



Protectoplast™
CHALLENGE THE ELEMENTS

Catalogue 2015

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WELLINGTON BOOTS

Part No.	Description	Size / Suitable For
BORDER ORIGINAL WELLINGTON BOOT INFANT		
BOO21G	Border Original Wellington Boot Green Infant	3(21)
BOO22G	Border Original Wellington Boot Green Infant	4(22)
BOO23G	Border Original Wellington Boot Green Infant	5(23)
BOO24G	Border Original Wellington Boot Green Infant	6(24)
BORDER ORIGINAL WELLINGTON BOOT CHILD		
BOO25G	Border Original Wellington Boot Green Child	7(25)
BOO26G	Border Original Wellington Boot Green Child	8(26)
BOO27G	Border Original Wellington Boot Green Child	9(27)
BOO28G	Border Original Wellington Boot Green Child	10(28)
BOO29G	Border Original Wellington Boot Green Child	11(29)
BOO31G	Border Original Wellington Boot Green Child	12(31)
BOO32G	Border Original Wellington Boot Green Child	13(32)
BOO33G	Border Original Wellington Boot Green Child	1(33)
BOO34G	Border Original Wellington Boot Green Child	2(34)
BOO35G	Border Original Wellington Boot Green Child	3(35)
BOO36G	Border Original Wellington Boot Green Child	3½(36)
BOO37G	Border Original Wellington Boot Green Child	4(37)
BORDER ORIGINAL WELLINGTON BOOT ADULT		
BOO38G	Border Original Wellington Boot Green Adult	5(38)
BOO39G	Border Original Wellington Boot Green Adult	6(39)
BOO40G	Border Original Wellington Boot Green Adult	6½(40)
BOO41G	Border Original Wellington Boot Green Adult	7(41)
BOO42G	Border Original Wellington Boot Green Adult	8(42)
BOO43G	Border Original Wellington Boot Green Adult	9(43)
BOO44G	Border Original Wellington Boot Green Adult	10(44)
BOO45G	Border Original Wellington Boot Green Adult	10½(45)
BOO46G	Border Original Wellington Boot Green Adult	11(46)
BOO47G	Border Original Wellington Boot Green Adult	12(47)
BOO48G	Border Original Wellington Boot Green Adult	13(48)
BOO49G	Border Original Wellington Boot Green Adult	14(49)
NORA ANTON WELLINGTON BOOT		
NAM40G	Nora Anton Wellington Boot Green	6½(40)
NAM41G	Nora Anton Wellington Boot Green	7(41)
NAM42G	Nora Anton Wellington Boot Green	8(42)
NAM43G	Nora Anton Wellington Boot Green	9(43)
NAM44G	Nora Anton Wellington Boot Green	10(44)
NAM45G	Nora Anton Wellington Boot Green	10½(45)
NAM46G	Nora Anton Wellington Boot Green	11(46)
NAM47G	Nora Anton Wellington Boot Green	12(47)
NAM48G	Nora Anton Wellington Boot Green	13(48)
NORA ANTONIA WELLINGTON BOOT		
NAF36G	Nora Antonia Wellington Boot Green	3½(36)
NAF37G	Nora Antonia Wellington Boot Green	4(37)
NAF38G	Nora Antonia Wellington Boot Green	5(38)
NAF39G	Nora Antonia Wellington Boot Green	6(39)
NAF40G	Nora Antonia Wellington Boot Green	6½(40)
NAF41G	Nora Antonia Wellington Boot Green	7(41)
NAF42G	Nora Antonia Wellington Boot Green	8(42)
NORA SUPERMAX WELLINGTON BOOT		
NSM40G	Nora Supermax Wellington Boot Green	6½(40)
NSM41G	Nora Supermax Wellington Boot Green	7(41)
NSM42G	Nora Supermax Wellington Boot Green	8(42)
NSM43G	Nora Supermax Wellington Boot Green	9(43)
NSM44G	Nora Supermax Wellington Boot Green	10(44)
NSM45G	Nora Supermax Wellington Boot Green	10½(45)
NSM46G	Nora Supermax Wellington Boot Green	11(46)
NSM47G	Nora Supermax Wellington Boot Green	12(47)
NSM48G	Nora Supermax Wellington Boot Green	13(48)
NSM40W	Nora Supermax Wellington Boot White	6½(40)
NSM41W	Nora Supermax Wellington Boot White	7(41)
NSM42W	Nora Supermax Wellington Boot White	8(42)
NSM43W	Nora Supermax Wellington Boot White	9(43)
NSM44W	Nora Supermax Wellington Boot White	10(44)
NSM45W	Nora Supermax Wellington Boot White	10½(45)
NSM46W	Nora Supermax Wellington Boot White	11(46)
NSM47W	Nora Supermax Wellington Boot White	12(47)
NSM48W	Nora Supermax Wellington Boot White	13(48)

Border Original

**BEST
SELLER**

- Made in Europe
- Conforms to CE347 Standard
- Unique Deep Cleated Sole for Extra Slip-Resistant Grip



BOO38G



BOO25G



BOO21G

nora WELLINGTONS

Anton



NAM40G

- nora Anton and Antonia:**
- Conforms to CE347 Standard
 - Resistant to Acids, Manure, Fertilisers and Sprays
 - Anatomically Shaped Footbed
 - Slip Resistant Sole

Antonia



NAF36G

Supermax



NSM40G

- nora Supermax:**
- Conforms to CE347 Standard
 - Resistant to Acids, Manure, Fertilisers, Sprays, Animal Fats, Grease, Oils and Benzine etc
 - Slip Resistant Sole

Supermax



NSM40W

WELLINGTON BOOTS

Part No.	Description	Size / Suitable For
NORA DOLOMITE WELLINGTON BOOT		
ND40G	Nora Dolomite Wellington Boot Green	6½(40)
ND41G	Nora Dolomite Wellington Boot Green	7(41)
ND42G	Nora Dolomite Wellington Boot Green	8(42)
ND43G	Nora Dolomite Wellington Boot Green	9(43)
ND44G	Nora Dolomite Wellington Boot Green	10(44)
ND45G	Nora Dolomite Wellington Boot Green	10½(45)
ND46G	Nora Dolomite Wellington Boot Green	11(46)
ND47G	Nora Dolomite Wellington Boot Green	12(47)
ND48G	Nora Dolomite Wellington Boot Green	13(48)
ND49G	Nora Dolomite Wellington Boot Green	14(49)
NORA MAX POLYURETHANE WELLINGTON BOOT		
NM38G	Nora Max Wellington Boot Green/Grey Sole	5(38)
NM39G	Nora Max Wellington Boot Green/Grey Sole	6(39)
NM41G	Nora Max Wellington Boot Green/Grey Sole	7(41)
NM42G	Nora Max Wellington Boot Green/Grey Sole	8(42)
NM43G	Nora Max Wellington Boot Green/Grey Sole	9(43)
NM44G	Nora Max Wellington Boot Green/Grey Sole	10(44)
NM46G	Nora Max Wellington Boot Green/Grey Sole	11(46)
NM47G	Nora Max Wellington Boot Green/Grey Sole	12(47)
NORA ISEO WELLINGTON BOOT		
NI37G	Nora Iseo Short Wellington Boot Green	4(37)
NI38G	Nora Iseo Short Wellington Boot Green	5(38)
NI39G	Nora Iseo Short Wellington Boot Green	6(39)
NI40G	Nora Iseo Short Wellington Boot Green	6½(40)
NI41G	Nora Iseo Short Wellington Boot Green	7(41)
NI42G	Nora Iseo Short Wellington Boot Green	8(42)
NI43G	Nora Iseo Short Wellington Boot Green	9(43)
NI44G	Nora Iseo Short Wellington Boot Green	10(44)
NI45G	Nora Iseo Short Wellington Boot Green	10½(45)
NI46G	Nora Iseo Short Wellington Boot Green	11(46)
NI47G	Nora Iseo Short Wellington Boot Green	12(47)
NORA MEGAJAN SAFETY WELLINGTON BOOT		
NMJ41G	Nora Megajan Safety Wellington Boot S5 Green	7(41)
NMJ42G	Nora Megajan Safety Wellington Boot S5 Green	8(42)
NMJ43G	Nora Megajan Safety Wellington Boot S5 Green	9(43)
NMJ44G	Nora Megajan Safety Wellington Boot S5 Green	10(44)
NMJ46G	Nora Megajan Safety Wellington Boot S5 Green	11(46)
NMJ47G	Nora Megajan Safety Wellington Boot S5 Green	12(47)
NMJ48G	Nora Megajan Safety Wellington Boot S5 Green	13(48)
GRAMPIAN WELLINGTON BOOT		
GGW38G	Grampian Wellington Boot Green c/w Honey Sole	5(38)
GGW39G	Grampian Wellington Boot Green c/w Honey Sole	6(39)
GGW41G	Grampian Wellington Boot Green c/w Honey Sole	7(41)
GGW42G	Grampian Wellington Boot Green c/w Honey Sole	8(42)
GGW43G	Grampian Wellington Boot Green c/w Honey Sole	9(43)
GGW44G	Grampian Wellington Boot Green c/w Honey Sole	10(44)
GGW45G	Grampian Wellington Boot Green c/w Honey Sole	10½(45)
GGW46G	Grampian Wellington Boot Green c/w Honey Sole	11(46)
GGW47G	Grampian Wellington Boot Green c/w Honey Sole	12(47)
GGW48G	Grampian Wellington Boot Green c/w Honey Sole	13(48)
GRAMPIAN SAFETY WELLINGTON BOOT		
GSW38G	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Green)	5(38)
GSW39G	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Green)	6(39)
GSW41G	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Green)	7(41)
GSW42G	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Green)	8(42)
GSW43G	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Green)	9(43)
GSW44G	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Green)	10(44)
GSW46G	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Green)	11(46)
GSW47G	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Green)	12(47)
GSW48G	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Green)	13(48)
GRAMPIAN SAFETY WELLINGTON BOOT		
GSW38B	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Black)	5(38)
GSW39B	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Black)	6(39)
GSW41B	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Black)	7(41)
GSW42B	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Black)	8(42)
GSW43B	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Black)	9(43)
GSW44B	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Black)	10(44)
GSW46B	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Black)	11(46)
GSW47B	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Black)	12(47)
GSW48B	Grampian Safety (Gramsafe) Wellington Boot Steel Toe Cap and Midsole (Black)	13(48)

Dolomite



ND40G

nora Dolomite:

- Conforms to CE347 Standard
- Resistant to Acids, Manure, Fertilisers, Sprays, Animal Fats, Grease, Oils and Benzene etc
- Anatomically Shaped Footbed
- Special Slip Resistant Sole

nora Max:

- Long Lasting, Light and Anti-Static
- Polyurethane Material Means Feet Will be Normal Heat in Summer and Warm in Winter
- Resistant to Oils, Grease, Fats and Effluent
- Slip Resistant Sole

Max



NM38G

Iseo



NI37G

nora Megajan:

- Conforms to CE345 Standard
- Reinforced at Toe and Heel, Steel Toe Caps and Midsole
- Slip Resistant Sole, Shock Absorbent Sole and Heel
- Midsole Insulates Against Cold

Megajan



NMJ41G

Grampian



GGW38G

Grampian Safety



GSW38G

Grampian Safety (Gramsafe):

- PVC Nitrile Construction
- Conforms to CE345 Standard
- Steel Toe Cap and Midsole
- Special Slip Resistant Sole

Grampian:

- PVC Nitrile Construction
- Conforms to CE347 Standard
- Special Slip Resistant Sole

SAFETY



GSW38B

WELLINGTON SOCKS

Part No.	Description	Size / Suitable For
PENINSULA® WELLINGTON SOCKS		
PEW36G	peninsula® Wellington Sock Green (Pr)	3-5(36-38)
PEW39G	peninsula® Wellington Sock Green (Pr)	6-8(39-42)
PEW43G	peninsula® Wellington Sock Green (Pr)	9-11(43-46)
PEW36B	peninsula® Wellington Sock Black (Pr)	3-5(36-38)
PEW39B	peninsula® Wellington Sock Black (Pr)	6-8(39-42)
PEW43B	peninsula® Wellington Sock Black (Pr)	9-11(43-46)
BAMA® BOOT SOKKETS		
BAW37S	Bama® Sockets Footsox Blue (Pr)	3-4(36-37)
BAW39S	Bama® Sockets Footsox Blue (Pr)	5-6(38-39)
BAW41S	Bama® Sockets Footsox Blue (Pr)	6½-7(40-41)
BAW43S	Bama® Sockets Footsox Blue (Pr)	8-9(42-43)
BAW45S	Bama® Sockets Footsox Blue (Pr)	10-10½(44-45)
BAW47S	Bama® Sockets Footsox Blue (Pr)	11-12(46-47)
BAMA® FELTA INSOLES		
BAW39F	Bama® Warm Felta Ladies Insoles (Pr)	6/39
BAW41F	Bama® Warm Felta Mens Insoles (Pr)	7/41
BAW42F	Bama® Warm Felta Mens Insoles (Pr)	8/42
BAW43F	Bama® Warm Felta Mens Insoles (Pr)	9/43
BAW44F	Bama® Warm Felta Mens Insoles (Pr)	10/44
BAW45F	Bama® Warm Felta Mens Insoles (Pr)	11/45
BAW46F	Bama® Warm Felta Mens Insoles (Pr)	12/46
BAMA® WOOL INSOLES		
BAW37W	Bama® Warm Wool Ladies Insoles (Pr)	4/37
BAW38W	Bama® Warm Wool Ladies Insoles (Pr)	5/38
BAW39W	Bama® Warm Wool Ladies Insoles (Pr)	6/39
BAW41W	Bama® Warm Wool Mens Insoles (Pr)	7/41
BAW42W	Bama® Warm Wool Mens Insoles (Pr)	8/42
BAW43W	Bama® Warm Wool Mens Insoles (Pr)	9/43
BAW44W	Bama® Warm Wool Mens Insoles (Pr)	10/44

peninsula® WELLINGTON SOCKS



PEW36B



PEW36B



Bama® SOKKETS AND INSOLES



BAW37S



BAW39F



BAW37W

WELLINGTON BOOTS

Part No.	Description	Size / Suitable For
SEALS THERMAX WELLINGTON BOOT		
SE39	Seals Thermax Wellington Boot	39(6)
SE40	Seals Thermax Wellington Boot	40(6½)
SE41	Seals Thermax Wellington Boot	41(7)
SE42	Seals Thermax Wellington Boot	42(8)
SE43	Seals Thermax Wellington Boot	43(9)
SE44	Seals Thermax Wellington Boot	44(10)
SE45	Seals Thermax Wellington Boot	45(10½)
SE46	Seals Thermax Wellington Boot	46(11)
SE47	Seals Thermax Wellington Boot	47(12)
SEALS CUMBRIA ZIP / THERMAL LINED WELLINGTON BOOT		
SZ042	Seals Cumbria Zip/Thermal Lined Wellington Boot	42(8)
SZ043	Seals Cumbria Zip/Thermal Lined Wellington Boot	43(9)
SZ044	Seals Cumbria Zip/Thermal Lined Wellington Boot	44(10)
SZ046	Seals Cumbria Zip/Thermal Lined Wellington Boot	46(11)
SEALS CHESTERFIELD WELLINGTON BOOT		
SC039	Seals Chesterfield Wellington Boot (Unlined)	39(6)
SC041	Seals Chesterfield Wellington Boot (Unlined)	41(7)
SC042	Seals Chesterfield Wellington Boot (Unlined)	42(8)
SC043	Seals Chesterfield Wellington Boot (Unlined)	43(9)
SC044	Seals Chesterfield Wellington Boot (Unlined)	44(10)
SC045	Seals Chesterfield Wellington Boot (Unlined)	45(10½)
SC046	Seals Chesterfield Wellington Boot (Unlined)	46(11)
SC047	Seals Chesterfield Wellington Boot (Unlined)	47(12)
QUATRO INSULATED WELLINGTON BOOT		
SQBL38	Quatro Insulated Wellington Boot	38
SQBL39	Quatro Insulated Wellington Boot	39
SQBL40	Quatro Insulated Wellington Boot	40
SQBL41	Quatro Insulated Wellington Boot	41(7)
SQBL42	Quatro Insulated Wellington Boot	42(8)
SQBL43	Quatro Insulated Wellington Boot	43(9)
SQBL44	Quatro Insulated Wellington Boot	44(10)
SQBL46	Quatro Insulated Wellington Boot	46(11)
SQBL47	Quatro Insulated Wellington Boot	47(12)
QUATRO INSULATED SAFETY WELLINGTON BOOT		
SQSL39	Quatro Insulated Safety Wellington Boot	39
SQSL40	Quatro Insulated Safety Wellington Boot	40
SQSL41	Quatro Insulated Safety Wellington Boot	41(7)
SQSL42	Quatro Insulated Safety Wellington Boot	42(8)
SQSL43	Quatro Insulated Safety Wellington Boot	43(9)
SQSL44	Quatro Insulated Safety Wellington Boot	44(10)
SQSL46	Quatro Insulated Safety Wellington Boot	46(11)
SQSL47	Quatro Insulated Safety Wellington Boot	47(12)

WELLINGTONS



SE39

Seals
Thermax

BY



BETTER BY DESIGN



Seals
Cumbria



SZ042

Seals
Chesterfield



SC039

INSULATED



SQBL38

QUATRO
HIGH SPEC. HIGH PERFORMANCE.

SAFETY



SQSL39

• Certified to EN20345 E HRO CI

SEALS CLOTHING

Part No.	Description	Size / Suitable For
SEAL FLEX™ PARKAS		
SE01XS	Seal Flex™ Parka Olive Green	XS
SE01S	Seal Flex™ Parka Olive Green	S
SE01M	Seal Flex™ Parka Olive Green	M
SE01L	Seal Flex™ Parka Olive Green	L
SE01X	Seal Flex™ Parka Olive Green	XL
SE01XX	Seal Flex™ Parka Olive Green	XXL
SE01XXX	Seal Flex™ Parka Olive Green	XXXL
SE014X	Seal Flex™ Parka Olive Green	4XL
SE015X	Seal Flex™ Parka Olive Green	5XL
SE02S	Seal Flex™ Parka Navy Blue	S
SE02M	Seal Flex™ Parka Navy Blue	M
SE02L	Seal Flex™ Parka Navy Blue	L
SE02X	Seal Flex™ Parka Navy Blue	XL
SE02XX	Seal Flex™ Parka Navy Blue	XXL
SE02XXX	Seal Flex™ Parka Navy Blue	XXXL
SE024X	Seal Flex™ Parka Navy Blue	4XL
SE025X	Seal Flex™ Parka Navy Blue	5XL
SE06S	Seal Flex™ Parka Fluorescent Orange/Green	S
SE06M	Seal Flex™ Parka Fluorescent Orange/Green	M
SE06L	Seal Flex™ Parka Fluorescent Orange/Green	L
SE06X	Seal Flex™ Parka Fluorescent Orange/Green	XL
SE06XX	Seal Flex™ Parka Fluorescent Orange/Green	XXL
SEAL FLEX™ OVERTROUSERS		
SE03XS	Seal Flex™ Over Trousers Olive Green	XS
SE03S	Seal Flex™ Over Trousers Olive Green	S
SE03M	Seal Flex™ Over Trousers Olive Green	M
SE03L	Seal Flex™ Over Trousers Olive Green	L
SE03X	Seal Flex™ Over Trousers Olive Green	XL
SE03XX	Seal Flex™ Over Trousers Olive Green	XXL
SE03XXX	Seal Flex™ Over Trousers Olive Green	XXXL
SE034X	Seal Flex™ Over Trousers Olive Green	4XL
SE035X	Seal Flex™ Over Trousers Olive Green	5XL
SE28L	Seal Flex™ Over Trousers Extra Long 36" Leg Olive Green	L
SE28X	Seal Flex™ Over Trousers Extra Long 36" Leg Olive Green	XL
SE04S	Seal Flex™ Over Trousers Navy Blue	S
SE04M	Seal Flex™ Over Trousers Navy Blue	M
SE04L	Seal Flex™ Over Trousers Navy Blue	L
SE04X	Seal Flex™ Over Trousers Navy Blue	XL
SE04XX	Seal Flex™ Over Trousers Navy Blue	XXL
SE04XXX	Seal Flex™ Over Trousers Navy Blue	XXXL
SE044X	Seal Flex™ Over Trousers Navy Blue	4XL
SE045X	Seal Flex™ Over Trousers Navy Blue	5XL
SEAL FLEX™ BIB OVERTROUSERS		
SE05S	Seal Flex™ Bib Over Trousers Olive Green	S
SE05M	Seal Flex™ Bib Over Trousers Olive Green	M
SE05L	Seal Flex™ Bib Over Trousers Olive Green	L
SE05X	Seal Flex™ Bib Over Trousers Olive Green	XL
SE05XX	Seal Flex™ Bib Over Trousers Olive Green	XXL
SE05XXX	Seal Flex™ Bib Over Trousers Olive Green	XXXL
SE054X	Seal Flex™ Bib Over Trousers Olive Green	4XL
SE055X	Seal Flex™ Bib Over Trousers Olive Green	5XL
SE07S	Seal Flex™ Bib Over Trousers Navy Blue	S
SE07M	Seal Flex™ Bib Over Trousers Navy Blue	M
SE07L	Seal Flex™ Bib Over Trousers Navy Blue	L
SE07X	Seal Flex™ Bib Over Trousers Navy Blue	XL
SE07XX	Seal Flex™ Bib Over Trousers Navy Blue	XXL
SE07XXX	Seal Flex™ Bib Over Trousers Navy Blue	XXXL
SE074X	Seal Flex™ Bib Over Trousers Navy Blue	4XL
SE075X	Seal Flex™ Bib Over Trousers Navy Blue	5XL
SEAL FLEX™ CHAPS		
SE12G	Seal Flex™ Chaps Olive Green	One Size
SE12N	Seal Flex™ Chaps Navy Blue	One Size



SUPERIOR RAINWEAR

BY



BETTER BY DESIGN



SE01



SE02



SE06



**GUARANTEED
NON-SPLIT CROTCH
ON ALL TROUSERS**



**UP TO
5XL IN
PARKAS AND
TROUSERS**



SE03



SE04



SE05



SE07



SE12



QUALITY FABRIC



FLEXIBLE FABRIC



LIGHTWEIGHT FABRIC



NON-SPLIT CROTCH



WELDED SEAMS



RESISTS RIPS & PUNCTURES



BREATHABLE FACTOR



WINDPROOF



WATERPROOF

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SEALS CLOTHING

Part No.	Description	Size / Suitable For
SEAL FLEX™ WAISTCOATS		
SE09S	Seal Flex™ Vest Olive Green	S
SE09M	Seal Flex™ Vest Olive Green	M
SE09L	Seal Flex™ Vest Olive Green	L
SE09X	Seal Flex™ Vest Olive Green	XL
SE09XX	Seal Flex™ Vest Olive Green	XXL
SE09XXX	Seal Flex™ Vest Olive Green	XXXL
SE094X	Seal Flex™ Vest Olive Green	4XL
SE095X	Seal Flex™ Vest Olive Green	5XL
SE10S	Seal Flex™ Vest Navy Blue	S
SE10M	Seal Flex™ Vest Navy Blue	M
SE10L	Seal Flex™ Vest Navy Blue	L
SE10X	Seal Flex™ Vest Navy Blue	XL
SE10XX	Seal Flex™ Vest Navy Blue	XXL
SE10XXX	Seal Flex™ Vest Navy Blue	XXXL
SE104X	Seal Flex™ Vest Navy Blue	4XL
SE105X	Seal Flex™ Vest Navy Blue	5XL
SE08S	Seal Flex™ Short Sleeved Vest Green	S
SE08M	Seal Flex™ Short Sleeved Vest Green	M
SE08L	Seal Flex™ Short Sleeved Vest Green	L
SE08X	Seal Flex™ Short Sleeved Vest Green	XL
SE08XX	Seal Flex™ Short Sleeved Vest Green	XXL

SEAL FLEX™ SPRAYSUIT

SE11M	Seal Flex™ Spraysuit Olive Green	M
SE11L	Seal Flex™ Spraysuit Olive Green	L
SE11X	Seal Flex™ Spraysuit Olive Green	XL
SE11XX	Seal Flex™ Spraysuit Olive Green	XXL

SEALS FLEECES

SE19S	Seals Venttex Jacket Black	S
SE19M	Seals Venttex Jacket Black	M
SE19XX	Seals Venttex Jacket Black	XXL
SE19XXX	Seals Venttex Jacket Black	XXXL
SE194X	Seals Venttex Jacket Black	4XL
SE195X	Seals Venttex Jacket Black	5XL
SE14S	Seals Polar Fleece Blue/Black	S
SE14M	Seals Polar Fleece Blue/Black	M
SE14L	Seals Polar Fleece Blue/Black	L
SE14X	Seals Polar Fleece Blue/Black	XL
SE14XX	Seals Polar Fleece Blue/Black	XXL
SE14XXX	Seals Polar Fleece Blue/Black	XXXL
SE18S	Seals Polar Vest Blue/Black	S
SE18M	Seals Polar Vest Blue/Black	M
SE18L	Seals Polar Vest Blue/Black	L
SE18X	Seals Polar Vest Blue/Black	XL
SE18XX	Seals Polar Vest Blue/Black	XXL
SE18XXX	Seals Polar Vest Blue/Black	XXXL
SE184X	Seals Polar Vest Blue/Black	4XL
SE185X	Seals Polar Vest Blue/Black	5XL

DISPOSABLE COVERALLS

DC01M	Disposable Coverall	M
DC01L	Disposable Coverall	L
DC01X	Disposable Coverall	XL
DC01XX	Disposable Coverall	XXL

BOILER SUITS

BS38	Boiler Suit Polycotton Navy Blue	38"
BS40	Boiler Suit Polycotton Navy Blue	40"
BS42	Boiler Suit Polycotton Navy Blue	42"
BS44	Boiler Suit Polycotton Navy Blue	44"
BS46	Boiler Suit Polycotton Navy Blue	46"
BS48	Boiler Suit Polycotton Navy Blue	48"
BS02M	Boiler Suit Polycotton Top, Waterproof Trousers and Cuffs	M
BS02L	Boiler Suit Polycotton Top, Waterproof Trousers and Cuffs	L
BS02X	Boiler Suit Polycotton Top, Waterproof Trousers and Cuffs	XL
BS02XX	Boiler Suit Polycotton Top, Waterproof Trousers and Cuffs	XXL

EYE / EAR PROTECTION

SA20	Safety Goggles	One Size
SA22	Ear Muffs	One Size
SA21	Brow Guard Visor	One Size
SA23	Disposable Ear Plug (5 Pairs)	One Size



SUPERIOR RAINWEAR

BY



BETTER BY DESIGN



SE09



SE10



SE08



SE11

venttex



SE19



SE14



SE18



DC01



BS44



BS02



SA20



SA22

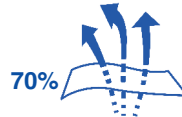
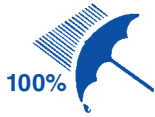


SA21

Part No.	Description	Size / Suitable For
drytex PARLOUR SUITS NAVY BLUE		
CL21S	drytex Parlour Jacket Long Sleeved	S
CL21M	drytex Parlour Jacket Long Sleeved	M
CL21L	drytex Parlour Jacket Long Sleeved	L
CL21X	drytex Parlour Jacket Long Sleeved	XL
CL21XX	drytex Parlour Jacket Long Sleeved	XXL
CL21XXX	drytex Parlour Jacket Long Sleeved	XXXL
CL22S	drytex Parlour Jacket Short Sleeved	S
CL22M	drytex Parlour Jacket Short Sleeved	M
CL22L	drytex Parlour Jacket Short Sleeved	L
CL22X	drytex Parlour Jacket Short Sleeved	XL
CL22XX	drytex Parlour Jacket Short Sleeved	XXL
CL22XXX	drytex Parlour Jacket Short Sleeved	XXXL
CL23S	drytex Over Trousers	S
CL23M	drytex Over Trousers	M
CL23L	drytex Over Trousers	L
CL23X	drytex Over Trousers	XL
CL23XX	drytex Over Trousers	XXL
CL23XXX	drytex Over Trousers	XXXL
CL24	drytex Leggings (Pr)	One Size
drytex BIB AND BRACE NAVY BLUE		
CL26S	drytex Bib and Brace	S
CL26M	drytex Bib and Brace	M
CL26L	drytex Bib and Brace	L
CL26X	drytex Bib and Brace	XL
CL26XX	drytex Bib and Brace	XXL
CL26XXX	drytex Bib and Brace	XXXL
drytex DEVON / VETERINARY GOWN NAVY BLUE		
CL28S	drytex Devon Dairy Gown Long Sleeved	S
CL28M	drytex Devon Dairy Gown Long Sleeved	M
CL28L	drytex Devon Dairy Gown Long Sleeved	L
CL28X	drytex Devon Dairy Gown Long Sleeved	XL
CL28XX	drytex Devon Dairy Gown Long Sleeved	XXL
CL28XXX	drytex Devon Dairy Gown Long Sleeved	XXXL
CL29S	drytex Devon Dairy Gown Short Sleeved	S
CL29M	drytex Devon Dairy Gown Short Sleeved	M
CL29L	drytex Devon Dairy Gown Short Sleeved	L
CL29X	drytex Devon Dairy Gown Short Sleeved	XL
CL29XX	drytex Devon Dairy Gown Short Sleeved	XXL
CL29XXX	drytex Devon Dairy Gown Short Sleeved	XXXL
CL17M	drytex Veterinary Gown Long Sleeved	M
CL17L	drytex Veterinary Gown Long Sleeved	L
CL17X	drytex Veterinary Gown Long Sleeved	XL
drytex BOILERSUIT NAVY BLUE		
CL27M	drytex Boilersuit	M
CL27L	drytex Boilersuit	L
CL27X	drytex Boilersuit	XL
CL27XX	drytex Boilersuit	XXL
drytex JACKET ORIGINAL NAVY BLUE		
CL25S	drytex Original Jacket	S
CL25M	drytex Original Jacket	M
CL25L	drytex Original Jacket	L
CL25X	drytex Original Jacket	XL
CL25XX	drytex Original Jacket	XXL
CL25XXX	drytex Original Jacket	XXXL
drytex COMFY JACKET NAVY BLUE		
CL72S	drytex Comfy Jacket Lined	S
CL72M	drytex Comfy Jacket Lined	M
CL72L	drytex Comfy Jacket Lined	L
CL72X	drytex Comfy Jacket Lined	XL
CL72XX	drytex Comfy Jacket Lined	XXL
drytex MILKING SLEEVES		
MS20A	drytex Milking Sleeves (Pr)	One Size
MS26A	drytex Milking Sleeves c/w Rubber Cuff (Pr)	M
MS26B	drytex Milking Sleeves c/w Rubber Cuff (Pr)	L
MS26C	drytex Milking Sleeves c/w Rubber Cuff (Pr)	XL



FARM AND VETERINARY CLOTHING



CL21



CL23



CL22



CL24



CL26



CL28



CL29



CL17



CL27



CL25



CL72



MS20A



Rubber Cuff

MS26




CLOTHING

Part No.	Description	Size / Suitable For
MILKING SLEEVES		
LN01G	Line 7 Milking Sleeves (Pr)	One Size
MS20	Milking Sleeves PVC/Nylon (Pr)	One Size
NEOPRENE PALOUR SUITS BLUE		
CL03S	Neoprene Parlour Jacket Long Sleeved	S
CL03M	Neoprene Parlour Jacket Long Sleeved	M
CL03L	Neoprene Parlour Jacket Long Sleeved	L
CL03X	Neoprene Parlour Jacket Long Sleeved	XL
CL03XX	Neoprene Parlour Jacket Long Sleeved	XXL
CL11S	Neoprene Parlour Jacket Short Sleeved	S
CL11M	Neoprene Parlour Jacket Short Sleeved	M
CL11L	Neoprene Parlour Jacket Short Sleeved	L
CL11X	Neoprene Parlour Jacket Short Sleeved	XL
CL11XX	Neoprene Parlour Jacket Short Sleeved	XXL
CL04S	Neoprene Parlour Trousers	S
CL04M	Neoprene Parlour Trousers	M
CL04L	Neoprene Parlour Trousers	L
CL04X	Neoprene Parlour Trousers	XL
CL04XX	Neoprene Parlour Trousers	XXL
MILKING CAPS		
CL20W	Milking Hat White Cotton	One Size
CL20B	Milking Hat Navy Cotton	One Size
DAIRY APRONS		
AD48	Duratough Apron Olive Green	48"
AD42	Duratough Apron Olive Green	42"
AD47	Duratough Apron c/w Double Pocket	48"
AA48G	Duratough Apron Chemical Green	48"
AA42G	Duratough Apron Chemical Green	42"
AA48B	Duratough Apron Blue	48"
AA42B	Duratough Apron Blue	42"
AW48	Duratough Apron White	48"
AR42	Apron Red Rubber	42"
AD50	drytex Lined Apron	48"
AD49	drytex Lined Apron	42"
SE22	Seals Dairy Apron Blue	48"
SE22L	Seals Dairy Apron Blue	54"

OWN LABEL DAIRY APRON

One colour print on any **DURATOUGH** dairy apron above, minimum 50 aprons

- OL01 ARTWORK (Paid Once Only)
- OL02 Price per print per apron (50 Aprons)
- OL02 Price per print per apron (100 Aprons)

All  **DURATOUGH** aprons are made of genuine **DURATOUGH** material, have an adjustable neck, stitched to the highest quality, with all ties attached.

PARLOUR CLOTHING



LN01G



Velcro



CL03



CL04



CL11



CL04



MS20



CL20W



CL20B

DURATOUGH APRONS



AD48



AD47



AA48G



AA48B



OL02



AW48



AR42



AD50



SE22

FLEXOTHANE® ESSENTIAL WATERPROOF CLOTHING

Part No.	Description	Size / Suitable For
FLEXOTHANE® ESSENTIAL JAKARTA JACKET GREEN		
FLE01S	Flexothane® Essential Jakarta Jacket Green	S
FLE01M	Flexothane® Essential Jakarta Jacket Green	M
FLE01L	Flexothane® Essential Jakarta Jacket Green	L
FLE01X	Flexothane® Essential Jakarta Jacket Green	XL
FLE01XX	Flexothane® Essential Jakarta Jacket Green	XXL
FLE013X	Flexothane® Essential Jakarta Jacket Green	XXXL
FLEXOTHANE® ESSENTIAL DOVER JACKET C/W DETACHABLE FLEECE LINING GREEN		
FLE03S	Flexothane® Essential Dover Jacket c/w Detachable Fleece Lining Green	S
FLE03M	Flexothane® Essential Dover Jacket c/w Detachable Fleece Lining Green	M
FLE03L	Flexothane® Essential Dover Jacket c/w Detachable Fleece Lining Green	L
FLE03X	Flexothane® Essential Dover Jacket c/w Detachable Fleece Lining Green	XL
FLE03XX	Flexothane® Essential Dover Jacket c/w Detachable Fleece Lining Green	XXL
FLEXOTHANE® ESSENTIAL BANGKOK OVER TROUSERS GREEN		
FLE10S	Flexothane® Essential Bangkok Over Trousers Green	S
FLE10M	Flexothane® Essential Bangkok Over Trousers Green	M
FLE10L	Flexothane® Essential Bangkok Over Trousers Green	L
FLE10X	Flexothane® Essential Bangkok Over Trousers Green	XL
FLE10XX	Flexothane® Essential Bangkok Over Trousers Green	XXL
FLE103X	Flexothane® Essential Bangkok Over Trousers Green	XXXL
FLEXOTHANE® ESSENTIAL SURAKARTA OVER TROUSERS GREEN		
FLE11S	Flexothane® Essential Surakarta Over Trousers Green	S
FLE11M	Flexothane® Essential Surakarta Over Trousers Green	M
FLE11L	Flexothane® Essential Surakarta Over Trousers Green	L
FLE11X	Flexothane® Essential Surakarta Over Trousers Green	XL
FLE11XX	Flexothane® Essential Surakarta Over Trousers Green	XXL



FLE01

JAKARTA:

Straight Collar, Foldaway Hood, Zip Closure Under Flap With Press Studs, 2 Inset Pockets, Raglan Sleeves, Sleeve Narrowing by Press Studs, Back Length 85cm.



FLE03

DOVER:

Winter Rain Jacket With Detachable Lining, Fixed Hood, Zip Closure Under Flap With Press Studs, 2 Patched Pockets, Raglan Sleeves, Back Length 85cm.

CHEST SIZE

S	36/38
M	40/42
L	44/46
XL	48/50
XXL	52/54
3XL	56/58



FLE10

BANGKOK:

Legs Adjustable by Press Studs, Elasticated Waist.



FLE11

SURAKARTA:

Front Fly With Press Studs, 2 Side Slits, Legs Adjustable by Press Studs, Drawstring Waist.

WAIST SIZE

S	30"
M	34"
L	38"
XL	42"
XXL	46"
3XL	50"



Flexothane® Essential offers an excellent protection against wind and rain. One sided PU coating on an undyed knitted polyester. Weight ±170g/m²
100% Waterproof, Windproof, Supple, Stretchable, Comfortable, Lightweight, Noiseless, High Frequency Welded Sleeves.



FLEXOTHANE® CLASSIC WATERPROOF CLOTHING

Part No.	Description	Size / Suitable For
FLEXOTHANE® CLASSIC LONG JACKET GREEN		
FLC02S	Flexothane® Classic Long Jacket Green	S
FLC02M	Flexothane® Classic Long Jacket Green	M
FLC02L	Flexothane® Classic Long Jacket Green	L
FLC02X	Flexothane® Classic Long Jacket Green	XL
FLC02XX	Flexothane® Classic Long Jacket Green	XXL
FLEXOTHANE® CLASSIC JAKARTA JACKET GREEN		
FLC01S	Flexothane® Classic Dortmund Jacket Green	S
FLC01M	Flexothane® Classic Dortmund Jacket Green	M
FLC01L	Flexothane® Classic Dortmund Jacket Green	L
FLC01X	Flexothane® Classic Dortmund Jacket Green	XL
FLC01XX	Flexothane® Classic Dortmund Jacket Green	XXL
FLC013X	Flexothane® Classic Dortmund Jacket Green	XXXL
FLEXOTHANE® CLASSIC ROTTERDAM OVER TROUSERS GREEN		
FLC10S	Flexothane® Classic Rotterdam Over Trousers Green	S
FLC10M	Flexothane® Classic Rotterdam Over Trousers Green	M
FLC10L	Flexothane® Classic Rotterdam Over Trousers Green	L
FLC10X	Flexothane® Classic Rotterdam Over Trousers Green	XL
FLC10XX	Flexothane® Classic Rotterdam Over Trousers Green	XXL
FLC103X	Flexothane® Classic Rotterdam Over Trousers Green	XXXL
FLEXOTHANE® CLASSIC LEGGINGS GREEN		
FLC11G	Flexothane® Classic Leggings Green	One Size
FLEXOTHANE® CLASSIC LOUISIANA BIB AND BRACE GREEN		
FLC21S	Flexothane® Classic Louisiana Bib and Brace Green	S
FLC21M	Flexothane® Classic Louisiana Bib and Brace Green	M
FLC21L	Flexothane® Classic Louisiana Bib and Brace Green	L
FLC21X	Flexothane® Classic Louisiana Bib and Brace Green	XL
FLC21XX	Flexothane® Classic Louisiana Bib and Brace Green	XXL
FLEXOTHANE® CLASSIC MILAGRO BIB AND BRACE GREEN		
FLC20S	Flexothane® Classic Milagro Bib and Brace Green	S
FLC20M	Flexothane® Classic Milagro Bib and Brace Green	M
FLC20L	Flexothane® Classic Milagro Bib and Brace Green	L
FLC20X	Flexothane® Classic Milagro Bib and Brace Green	XL
FLC20XX	Flexothane® Classic Milagro Bib and Brace Green	XXL
FLEXOTHANE® CLASSIC MONTREAL BOILER SUIT GREEN		
FLC30M	Flexothane® Classic Montreal Boiler Suit Green	M
FLC30L	Flexothane® Classic Montreal Boiler Suit Green	L
FLC30X	Flexothane® Classic Montreal Boiler Suit Green	XL
FLC30XX	Flexothane® Classic Montreal Boiler Suit Green	XXL
FLEXOTHANE® CLASSIC REPAIR PATCH GREEN		
FLC40G	Flexothane® Classic Repair Patch Green (Single)	One Size

CHEST SIZE

S	36/38
M	40/42
L	44/46
XL	48/50
XXL	52/54
3XL	56/58

**WAIST SIZE**

S	30"
M	34"
L	38"
XL	42"
XXL	46"
3XL	50"



UNIQUE PROTECTOPLAST DESIGN



FLC02

LONG JACKET:

Straight Collar, Foldaway Hood in Collar, Zip Closure Under Flap With Press Studs, 2 Patched Pockets, Raglan Sleeves, Elasticated Wristband With Narrowing by Press Studs, Underarm Ventilation, Back Length 95cm.



FLC01

DORTMUND:

Straight Collar, Foldaway Hood in Collar, Zip Closure Under Flap With Press Studs, 2 Patched Pockets, Raglan Sleeves, Elasticated Wristband With Narrowing by Press Studs, Underarm Ventilation, Back Length 85cm.



FLC10

ROTTERDAM:

Legs Adjustable by Press Studs, Elasticated Waist.

UNIQUE PROTECTOPLAST DESIGN



FLC11G

LEGGINGS:

Belt Fixing Strap With Adjustable Press Studs, Extra Long Length 82.5cm From Belt.



FLC21

LOUISIANA:

Braces With Buckles, Legs Adjustable by Press Studs.



FLC20

MILAGRO:

Front Fly With Press Studs, 1 Patched Chest Pocket, 2 Patched Pockets, 1 Ruler Pocket, 2 Side Slits, Braces and Buckles.



FLC30

MONTREAL:

Straight Collar, Foldaway Hood in Collar, Zip Closure Under Double Flap With Press Studs, Raglan Sleeves, Sleeve and Ankle Narrowing by Press Studs, Elasticated Waist in Back, Elasticated Wind Cuffs in Sleeves.



EN 343 1998

Flexothane® Classic is a revolutionary combination of high quality polyurethane coating on a stretchable polyamide knitted base fabric, which is 100% waterproof and offers wind protection and good breathability. Weight $\pm 180\text{g/m}^2$. Windproof, Supple, Stretchable, Comfortable, Lightweight, Noiseless, Extended Durability, High Frequency Welded Seams.



SHIRTMAS^TER

Part No.	Description	Size / Suitable For
SHIRTMAS^TER TATTERSHALL POLYCOTTON LONG SLEEVED SHIRTS		
SMT01S	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Red	S
SMT01M	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Red	M
SMT01L	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Red	L
SMT01X	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Red	XL
SMT01XX	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Red	2XL
SMT013X	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Red	3XL
SMT014X	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Red	4XL
SMT02S	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Gold	S
SMT02M	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Gold	M
SMT02L	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Gold	L
SMT02X	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Gold	XL
SMT02XX	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Gold	2XL
SMT023X	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Gold	3XL
SMT024X	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Gold	4XL
SMT03S	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Blue	S
SMT03M	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Blue	M
SMT03L	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Blue	L
SMT03X	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Blue	XL
SMT03XX	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Blue	2XL
SMT033X	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Blue	3XL
SMT034X	Shirtmaster Tattershall Polycotton Long Sleeved Shirt Blue	4XL
SHIRTMAS^TER FENLAND POLYCOTTON LONG SLEEVED SHIRTS		
SMF10S	Shirtmaster Fenland Polycotton Long Sleeved Shirt Sage	S
SMF10M	Shirtmaster Fenland Polycotton Long Sleeved Shirt Sage	M
SMF10L	Shirtmaster Fenland Polycotton Long Sleeved Shirt Sage	L
SMF10X	Shirtmaster Fenland Polycotton Long Sleeved Shirt Sage	XL
SMF10XX	Shirtmaster Fenland Polycotton Long Sleeved Shirt Sage	2XL
SMF103X	Shirtmaster Fenland Polycotton Long Sleeved Shirt Sage	3XL
SMF11S	Shirtmaster Fenland Polycotton Long Sleeved Shirt Khaki	S
SMF11M	Shirtmaster Fenland Polycotton Long Sleeved Shirt Khaki	M
SMF11L	Shirtmaster Fenland Polycotton Long Sleeved Shirt Khaki	L
SMF11X	Shirtmaster Fenland Polycotton Long Sleeved Shirt Khaki	XL
SMF11XX	Shirtmaster Fenland Polycotton Long Sleeved Shirt Khaki	2XL
SMF113X	Shirtmaster Fenland Polycotton Long Sleeved Shirt Khaki	3XL
SHIRTMAS^TER BENTLEY POLYCOTTON LONG SLEEVED SHIRTS		
SMB20S	Shirtmaster Bentley Polycotton Long Sleeved Shirt Wine	S
SMB20M	Shirtmaster Bentley Polycotton Long Sleeved Shirt Wine	M
SMB20L	Shirtmaster Bentley Polycotton Long Sleeved Shirt Wine	L
SMB20X	Shirtmaster Bentley Polycotton Long Sleeved Shirt Wine	XL
SMB23S	Shirtmaster Bentley Polycotton Long Sleeved Shirt Blue	S
SMB23M	Shirtmaster Bentley Polycotton Long Sleeved Shirt Blue	M
SMB23L	Shirtmaster Bentley Polycotton Long Sleeved Shirt Blue	L
SMB23X	Shirtmaster Bentley Polycotton Long Sleeved Shirt Blue	XL
SHIRTMAS^TER ROMSEY POLYCOTTON LONG SLEEVED SHIRTS		
SMR30S	Shirtmaster Romsey Polycotton Long Sleeved Shirt Navy	S
SMR30M	Shirtmaster Romsey Polycotton Long Sleeved Shirt Navy	M
SMR30L	Shirtmaster Romsey Polycotton Long Sleeved Shirt Navy	L
SMR30X	Shirtmaster Romsey Polycotton Long Sleeved Shirt Navy	XL
SMR30XX	Shirtmaster Romsey Polycotton Long Sleeved Shirt Navy	2XL
SMR303X	Shirtmaster Romsey Polycotton Long Sleeved Shirt Navy	3XL
SMR31S	Shirtmaster Romsey Polycotton Long Sleeved Shirt Biscuit	S
SMR31M	Shirtmaster Romsey Polycotton Long Sleeved Shirt Biscuit	M
SMR31L	Shirtmaster Romsey Polycotton Long Sleeved Shirt Biscuit	L
SMR31X	Shirtmaster Romsey Polycotton Long Sleeved Shirt Biscuit	XL
SMR31XX	Shirtmaster Romsey Polycotton Long Sleeved Shirt Biscuit	2XL
SMR313X	Shirtmaster Romsey Polycotton Long Sleeved Shirt Biscuit	3XL

ShirtMaster

TATTERSHALL



SMT01

SMT02

SMT03

FENLAND



SMF10

SMF11

BENTLEY



SMB20

SMB23

ROMSEY



SMR30

SMR31

COLLAR SIZE

S	14-14½
M	15-15½
L	16-16½
XL	17-17½
XXL	18-18½
3XL	19-19½



DISPOSABLE GLOVES

Part No.	Description	Size / Suitable For
febra™ 100% NITRILE MILKING GLOVES		
GA50S	febra™ Original Nitrile Milking Glove, Blue Powder Free (100Pk)	S
GA50M	febra™ Original Nitrile Milking Glove, Blue Powder Free (100Pk)	M
GA50L	febra™ Original Nitrile Milking Glove, Blue Powder Free (100Pk)	L
GA50X	febra™ Original Nitrile Milking Glove, Blue Powder Free (100Pk)	XL
GA54S	febra™ LC Long Cuff Nitrile Milking Glove, Blue Powder Free (50Pk)	S
GA54M	febra™ LC Long Cuff Nitrile Milking Glove, Blue Powder Free (50Pk)	M
GA54L	febra™ LC Long Cuff Nitrile Milking Glove, Blue Powder Free (50Pk)	L
GA54X	febra™ LC Long Cuff Nitrile Milking Glove, Blue Powder Free (50Pk)	XL
febra™ EXAMINATION GLOVES		
AI01S	febra™ SOFTIES Examination Glove (100Pk)	One Size
TUFFIES™ FARM AND VETERINARY GLOVES		
GL44S	Tuffies™ Long Cuff Blue Nitrile Glove Powder Free (50Pk)	S
GL44M	Tuffies™ Long Cuff Blue Nitrile Glove Powder Free (50Pk)	M
GL44L	Tuffies™ Long Cuff Blue Nitrile Glove Powder Free (50Pk)	L
GL44X	Tuffies™ Long Cuff Blue Nitrile Glove Powder Free (50Pk)	XL
MILKERS™ NITRILE MILKING GLOVES		
GL48XS	Milkers™ Nitrile Glove Black Powder Free (100Pk)	XS
GL48S	Milkers™ Nitrile Glove Black Powder Free (100Pk)	S
GL48M	Milkers™ Nitrile Glove Black Powder Free (100Pk)	M
GL48L	Milkers™ Nitrile Glove Black Powder Free (100Pk)	L
GL48X	Milkers™ Nitrile Glove Black Powder Free (100Pk)	XL
GL48XX	Milkers™ Nitrile Glove Black Powder Free (100Pk)	XXL
GL49S	Milkers™ 300 Nitrile Long Cuff Glove Black Powder Free (50Pk)	S
GL49M	Milkers™ 300 Nitrile Long Cuff Glove Black Powder Free (50Pk)	M
GL49L	Milkers™ 300 Nitrile Long Cuff Glove Black Powder Free (50Pk)	L
GL49X	Milkers™ 300 Nitrile Long Cuff Glove Black Powder Free (50Pk)	XL
PRIME BLACK NITRILE GLOVES		
GL43S	Prime Nitrile Glove Black Powder Free (100Pk)	S
GL43M	Prime Nitrile Glove Black Powder Free (100Pk)	M
GL43L	Prime Nitrile Glove Black Powder Free (100Pk)	L
GL43X	Prime Nitrile Glove Black Powder Free (100Pk)	XL
LITE BLUE NITRILE GLOVES		
GL47S	Lite Nitrile Glove Blue Powder Free (100Pk)	S
GL47M	Lite Nitrile Glove Blue Powder Free (100Pk)	M
GL47L	Lite Nitrile Glove Blue Powder Free (100Pk)	L
GL47X	Lite Nitrile Glove Blue Powder Free (100Pk)	X
DAIRY SPARES NITRILE DISPOSABLE GLOVES		
GL46S	Standard Nitrile Glove Blue Powder Free (100Pk)	S
GL46M	Standard Nitrile Glove Blue Powder Free (100Pk)	M
GL46L	Standard Nitrile Glove Blue Powder Free (100Pk)	L
GL46X	Standard Nitrile Glove Blue Powder Free (100Pk)	XL
DAIRY SPARES LATEX AND VINYL DISPOSABLE GLOVES		
GL40S	Latex Glove White Powdered (100Pk)	S
GL40M	Latex Glove White Powdered (100Pk)	M
GL40L	Latex Glove White Powdered (100Pk)	L
GL40X	Latex Glove White Powdered (100Pk)	XL
GL42M	Clear Vinyl Glove Powder Free (100Pk)	M
GL42L	Clear Vinyl Glove Powder Free (100Pk)	L
GL42X	Clear Vinyl Glove Powder Free (100Pk)	XL

GL48 Black Nitrile
Milking Gloves in use.



Dairy Spares febra™ GLOVES



GA50



GA54



AI01S



GL44



GL48



GL49



GL43



GL47



GL46



GL40



GL42

GLOVES / MASKS

Part No.	Description	Size / Suitable For
GAUNTLETS (PAIRS)		
GG08	Gauntlets Black Heavy Weight 17" Length	7½
GG09	Gauntlets Black Heavy Weight 17" Length	8½
GG10	Gauntlets Black Heavy Weight 17" Length	9½
GG11	Gauntlets Black Heavy Weight 17" Length	10½
GS09	Sol-Vex® Green Gauntlets 18" Length	9
GS10	Sol-Vex® Green Gauntlets 18" Length	10
GS11	Sol-Vex® Green Gauntlets 18" Length	11
MARIGOLD GLOVES (PAIRS)		
GN02S	Industrial Blue Nitrile Glove	S(6½)
GN02M	Industrial Blue Nitrile Glove	M(7½)
GN02L	Industrial Blue Nitrile Glove	L(8½)
GN02X	Industrial Blue Nitrile Glove	XL(9½)
GN03L	Marigold® Industrial Yellow Glove (G04Y)	L(9½)
GN03X	Marigold® Industrial Yellow Glove (G04Y)	XL(10½)
GH03M	Marigold® Industrial Heavy Weight Black Glove (G17K)	M(7½)
GH03L	Marigold® Industrial Heavy Weight Black Glove (G17K)	L(8½)
GH03X	Marigold® Industrial Heavy Weight Black Glove (G17K)	XL(9½)
WORKWEAR RANGE OF GLOVES (PAIRS)		
GG20M	Grip Glove Yellow	M
GG20L	Grip Glove Yellow	L
GG20X	Grip Glove Yellow	XL
GG21M	Thermo Glove Grey	M
GG21L	Thermo Glove Grey	L
GG21X	Thermo Glove Grey	XL
GG22M	Regrip Glove Blue/Grey	M
GG22L	Regrip Glove Blue/Grey	L
GG22X	Regrip Glove Blue/Grey	XL
GG23M	Xtra Grip Glove Blue	M
GG23L	Xtra Grip Glove Blue	L
GG23X	Xtra Grip Glove Blue	XL
GG24M	Nitrile Foam Glove Blue/Black	M
GG24L	Nitrile Foam Glove Blue/Black	L
GG24X	Nitrile Foam Glove Blue/Black	XL
GG25M	Nitrile Glove Grey/Black	M
GG25L	Nitrile Glove Grey/Black	L
GG25X	Nitrile Glove Grey/Black	XL
GG31M	Thermal Glove Black	M
GG31L	Thermal Glove Black	L
GG31X	Thermal Glove Black	X
GG32S	Glove Display Stand	One Size
EQUESTRIAN RANGE OF GLOVES (PAIRS)		
GG27S	Equestrian Nitrile Glove Coloured	S
GG27M	Equestrian Nitrile Glove Coloured	M
GG27L	Equestrian Nitrile Glove Coloured	L
RE-USABLE GLOVES (PAIRS)		
GL02	Leather Lined Glove	One Size
GG04	Grippa Glove Yellow Criss Cross	One Size
GK05	Red PVC Knitwrist Glove	One Size
GR06	Canadian Rigger Glove	One Size
3M P1S RESPIRATORS		
MA32	3M, 8812 Valved Lung Respirator (10Pk)	
MA34	3M, 9312 Valved Premium Dust Respirator (10Pk)	
MA47	3M, 8710E Premium Dust Respirator (20Pk)	
3M P2S RESPIRATORS		
MA41A	3M, 8810 Lung Respirator (5Pk)	
MA44	3M, 8810 Lung Respirator (20Pk)	
MA43A	3M, 8822 Valved Lung Respirator (5Pk)	
MA42	3M, 8822 Valved Lung Respirator (10Pk)	
3M VAPOUR AND PARTICULATE RESPIRATORS		
MA52	3M, 4251 Organic Vapour Respirator Type A1P1 (Single)	
NUISANCE LEVEL MASK		
MA20	Mask Economy (50Pk)	

Dairy Spares

GAUNTLETS



GG10



GS10



GN02M



GN03L



GH03M

Dairy Spares

GLOVES



GG20



GG21



GG22



GG23



GG24



GG25



GG31



GG27



GL02



GG04



GK05



GR06

3M



MA32



MA34



MA47



MA41A



MA43A



MA52



MA20

APPLICATION	8810/8822	6000
Working with Hay	●	
Grain Handling	●	
Working with Livestock	●	
Welding		●
Mixing Chemicals		●
Spraying Plants		●

3M Protection Factor (Normal Occupation Exposure Limit)	
P1	4
P2	12

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MILK BAR™ "FOLLOW THE TEAT" CALF REARING NATURALLY

Part No.	Description	Size / Suitable For
MILK BAR™ CALF FEEDERS		
MB01	Milk Bar™ Calf Colostrum Teat Yellow Supple (Single)	
MB10	Milk Bar™ Calf Teat Black Firm (Single)	
MB43	Blanking Plug Complete for Milk Bar™ Feeders (Single)	
MB40	Milk Bar™ Calf Training Bottle Black Teat	3ltr
MB40Y	Milk Bar™ Calf Training Bottle Yellow Teat	3ltr
MB41	Milk Bar™ Cap for Calf/Lamb Bottle Mkl	
MB41A	Milk Bar™ Cap for Calf/Lamb Bottle MklI	
MB20	Milk Bar™ 1 Calf Feeder c/w Hooks to fit 25mm Rail	3ltr
MB36A	Milk Bar™ Ezi-Lock Hooks Red Replacement Set	
MB08	Milk Bar™ Teat Tool (Single)	
MB37B	Milk Bar™ 1 Veal Feeder c/w Ezi-Lock Hooks	8ltr
MB18	Milk Bar™ 2 Compartment Calf Feeder c/w Ezi-Lock Hooks	2x2½ltr
MB13	Milk Bar™ 3 Compartment Colostrum Calf Feeder Yellow c/w Ezi-Lock Hooks	3x2½ltr
MB29	Milk Bar™ 3 Compartment Calf Feeder c/w Ezi-Lock Hooks	3x2½ltr
MB21	Milk Bar™ 5 Calf Feeder c/w Hooks Fitting 25mm and 40mm Rails	15ltr
MB23	Milk Bar™ 5 Compartment Calf Feeder c/w Ezi-Lock Hooks	5x2½ltr
MB26	Milk Bar™ 6 Calf Feeder c/w Ezi-Lock Hooks	36ltr
MB22	Milk Bar™ 10 Calf Feeder c/w Ezi-Lock Hooks	60ltr
MB27	Milk Bar™ 10 Compartment Calf Feeder	10x2½ltr
MB28	Milk Bar™ 12 Calf Feeder	90ltr
MB14	Milk Bar™ 20 Free Standing Calf Feeder	120ltr
MB11A	Milk Bar™ Bird Proof Meal Bar c/w Curtain	Holds 40kg
MB53	Milk Bar™ Pen Waterer	8ltr
MB54	Milk Bar™ Ball Valve for Pen Waterer	
MB55	Milk Bar™ Meal Saver Feeder	Holds 150kg
MB31	Milk Bar™ 50 Mobile Calf Feeder Complete	500ltr
MB48	Milk Bar™ 60 Mobile Calf Feeder Complete	500ltr
MB125DU	Milk Bar™ Milk-Kart c/w UK Charger	125ltr
MB126A	Stainless Steel Whisk for Milk Bar™ Milk-Kart	
MB126U	UK Charger for Milk Bar™ Milk-Kart	



NEW CALF, NEW MILK BAR™ TEAT AND FOLLOW THE TEAT



EXAMPLE 1

DAY 1

6 pens for 6 calves

FROM DAY 3

Removing Teat Is Easy

Pull upwards to remove teat.

FOLLOW THE TEAT

Move teat from single to multiple feeder

FROM DAY 14-21

EXAMPLE 2

DAY 1

2 pens, 2 x 5 compartment feeders for 10 calves

FROM DAY 3

Removing Teat Is Easy

Pull upwards to remove teat.

FOLLOW THE TEAT

Move teat from compartment to open feeder

FROM DAY 14-21

EXAMPLE 3

DAY 1

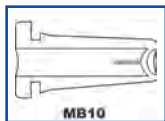
Start calf on a dedicated open feeder, where calves will remain until weaning

FROM DAY 3

- ✓ Start new born calf on a **MILK BAR** teat.
- ✗ Use a worn **MILK BAR** teat on a new born calf.
- ✗ Use a new **MILK BAR** teat on an older calf.



"FOLLOW THE TEAT" CALF REARING NATURALLY



MB01



MB10



MB40



MB40Y



Calf feeding on MB40



MB20



MB36A



MB37B



MB18



MB13



MB29



MB21



MB23



MB26



MB22



MB27



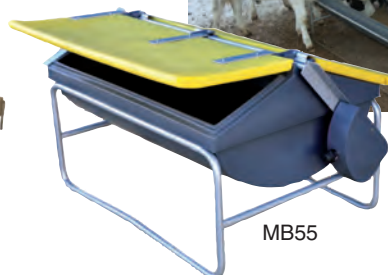
MB28



MB14



MB11A



MB55



MB31



MB53



MB125DU



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CALF REARING

Part No.	Description	Size / Suitable For
CALF FEEDERS		
CF11	Wydale Calf Feeder 3 Units c/w Teats	
CF10	Wydale Calf Feeder 5 Units c/w Teats	
CF15A	Wydale Calf Feeder Brackets (Pr)	
CF10A	Wydale Calf Feeder 'O' Ring (Single)	
MB02	Double Bucket Calf Feeder c/w 2 Teats	
MB03	Bracket for Double Bucket MB02	
MB04	Multi Bucket Calf Feeder c/w 3 Teats	
MB05	Bracket for Multi Bucket MB04	
CALF FEEDING		
PT06B	Speedy Feeder Calf Bottle c/w Teat	2½ltr
PT06T	Speedy Feeder Cap and Teat for PT06B/PT09B	
PT09B	Speedy Feeder Calf Bottle c/w Teat	4ltr
PT08B	Speedy Drencher	2½ltr
PT08T	Speedy Drencher Top Only for PT08B/PT10B	
PT10B	Speedy Drencher	4ltr
GW20	Gewa® Calf Bottle c/w Red Teat	3ltr
GW18	Gewa® Calf Drenching Bottle Complete	3ltr
GW19	Gewa® Drencher Only for GW18	
CT20F	Bovivet Calf Drencher c/w Flexible Tube	2ltr
CT20T	Bovivet Flexible Tube Only for CT20F	
FF01	Oral Calf Feeder Flexible Bottle and Tube	2½ltr
FF02	Oral Calf Feeder Flexible Bottle and Tube Small Probe	2½ltr
BETTERSTART CALF BOTTLE		
CB04	Betterstart Calf Bottle c/w Teat	2½ltr
CB05	Betterstart Spare Teat to fit CB04	
CB06	Betterstart Spare Cap to fit CB04	
CB07	Betterstart Stomach Tube to fit CB04	
MILK WARMERS		
MW11	Milk Warmer Teflon Coated	230v
MW12	Milk Warmer Teflon Coated c/w Suspension Kit	
MW14	Milk Warmer Suspension Bracket Only	
MW19	Milk Warmer PCB and Sensor	



CF11



MB02



MB03



CF10



MB04



MB05



PT06B



PT06T



PT09B



PT08B



PT08T



PT10B



GW20



GW18



GW19



CT20T

CT20F



FF02



FF01



CB04



CB05



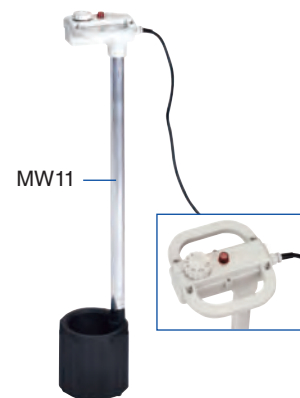
CB06



CB07



MW14



MW11

MW12

CALF REARING

Part No.	Description	Size / Suitable For
VOLAC / HIKO® CALF FEEDING EQUIPMENT		
MB07	Hiko® Single Calf Bucket c/w 1 Teat	2gal
MS06	Hiko® Calf Individual Supersuckler	
MS11	Hiko® Calf Bayonet Supersuckler	
MS12	Hiko® Calf Group Supersuckler	
MS08	Volac Tubing	5mmx8mmx30m
MS08M	Volac Tubing	6mmx9mmx30m
MS27	Hiko® Grey Plastic Nut Only (10Pk)	
MS07A	Hiko® Washer Blue (20Pk)	
MS22	Hiko® Valve Only for Individual Supersuckler	
MS09	Hiko® Non Return Valve Thin/Thin	
MS10	Hiko® Non Return Valve Thick/Thin	
MS05	Hiko® Calf Teat White	100mm
MS05L	Hiko® Calf Teat Natural	100mm
MS05M	Hiko® Calf Teat White c/w Hole	100mm
MS05R	Hiko® Calf Teat Red	100mm
MS05X	Hiko® Calf Teat Red Xtra Long	120mm
GW62	Hiko® Calf Feeding Dummy c/w Teat	
GW62T	Hiko® Calf Teat for GW62	
MS28	Volac 'Y' Connector Small (10Pk)	3mmIDx5mmOD Equal
MS29	Volac 'Y' Connector Large (10Pk)	5mmIDx7mmOD Equal
MW03	Volac Milk Whisk Extra Heavy Duty	40cm
PT05	Plastic Tubing for Peach Teats	6mmx10mmx50m

GEWA® CALF FEEDING EQUIPMENT

GW60	Gewa® Floating Wee-Num Calf Feeding Dummy c/w Red Teat	
GW60T	Gewa® Calf Teat for GW60	
GW24	Gewa® Calf Teat Red Extra Long	120mm
GW25	Gewa® Calf Teat White Economy	100mm
GW23	Gewa® Calf Teat Red	100mm
GW26L	Calf Teat Latex Pullover	130mm
GW21	Gewa® Calf Bucket Teat Complete	
GW30A	Gewa® Washer Red (20Pk)	
GW22	Gewa® Valve for GW21	
GW33	Gewa® Nut Only for GW22	

MILK MIXING

MW01	Milk Whisk Heavy Duty	40cm
PT13A	Farmhand Milk Powder Whisk (Drill Not Included)	89cm

BRADEN START™

MB61A	Braden Start™ Calf Pellet Feeder Bottle	
MB61B	Braden Start™ Calf Dispensing Teat for MB61A	



MS08



MS12



MB07



MS06



MS11



MS27



MS07A



MS22



MS09



MS10



MS05



MS05L



MS05M



MS05R



MS05X



GW62



GW62T



MS28



MS29



MW03



PT13A



PT05



GW60



GW60T



GW24



GW25



GW23



GW26L



GW30A



GW22



GW21



MB61A

CALVING AIDS

Part No.	Description	Size / Suitable For
VINK CALVING JACK		
CJ01	Vink Original Calving Jack Complete	160cm
CJ03	Vink Original Calving Jack Complete	180cm
CJ01A	Vink Calving Jack c/w Alternate Zig Zag Handle	160cm
CJ03A	Vink Calving Jack c/w Alternate Zig Zag Handle	180cm
CJ16	Vink Beef Extra Calving Jack c/w Alternate Zig Zag Handle	180cm
CJ05	Vink Safety Yoke	
CJ05A	Vink Beef Extra Safety Yoke	
CJ06	Vink Original Top Shaft Bush (Single)	
CJ06A	Vink Beef Extra Top Shaft Bush (Single)	
CJ07	Vink Original Pole Only	160cm
CJ08	Vink Original Pole Only	180cm
CJ08A	Vink Beef Extra Pole Only	180cm
CJ09	Vink Original Ratchet	
CJ09A	Vink Alternate Zig Zag Ratchet	
CJ09B	Vink Alternate Zig Zag Ratchet for Beef Extra	
CJ10	Vink Original Blanking Plug (Single)	
CJ10A	Vink Beef Extra Blanking Plug (Single)	
CJ11	Vink Original Rump Frame Assembly	
CJ11X	Vink Beef Extra Rump Frame Assembly	
CJ12	Vink Ratchet Spring (Single)	
CJ13	Vink Original Nylon Slide Pad (Single)	
CJ13A	Vink Beef Extra Nylon Slide Pad Large (Single)	63mmx32mm
CJ13X	Vink Beef Extra Nylon Slide Pad Small (Single)	49mmx32mm
CJ14	Vink Rump Frame End Caps (Pr)	
HK@ CALVING AID		
HK01	HK@ Calving Aid Complete 2020	170cm
HK04	HK@ Calving Aid Extension E11	30cm
HK05	HK@ Head Only	
HK06	HK@ Spare Wings c/w Screws for Head	
HK07	HK@ Replacement Shaft Lower Section 2020	
HK08	HK@ Replacement Shaft Upper Section 2020	
HK04A	HK@ Intermediate Part for HK@ Pole	
HK13S	HK@ Spring and Pin for 2020 (Single)	
HK10A	HK@ Plates for 2020 (Pr)	
HK13A	HK@ Ratchet Handle for E11 (No Springs/Bolts/Plates)	
HK14	HK@ Pin for 2020 (Single)	
TECNALL CALVING AID		
TL01	Tecnall Calving Aid c/w Standard Head	164cm
TL13	Tecnall Calving Aid c/w Europa Head	164cm
TL14	Tecnall Calving Aid c/w American Head	164cm
TL16	Tecnall Calving Aid c/w Irish Head	164cm
TL03	Tecnall American Head	
TL04	Tecnall Europa Head	
TL05	Tecnall Standard Head	
TL15	Tecnall Irish Head	
TL09	Tecnall Spring (Single)	
TL11	Tecnall Pin (Single)	8mm
TL06	Tecnall Ratchet Only	
CALVING ROPES		
CJ04B	Vink Calving Aid Ropes Red/Blue (Pr)	1mx15mm
HK02	HK@ Calving Aid Ropes (Pr)	0.85mx10mm
HK02A	Calving Aid Ropes Extra Wide (Pr)	0.85mx18mm
HA08	Calving Ropes (Pr)	2.45mx8mm
HA09	Calving Rope Double Loop	1.8mx10mm

Vink

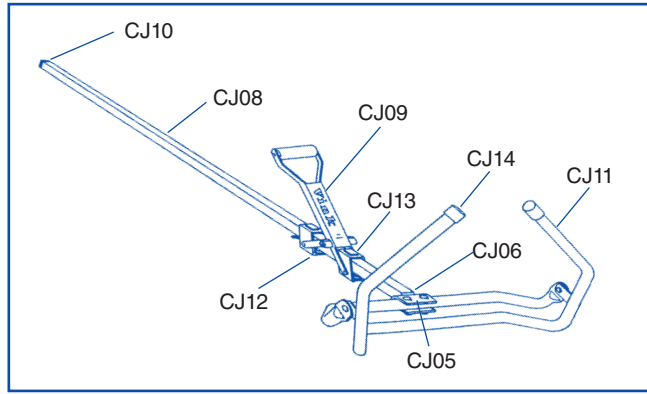
CJ03 Vink Original
Calving Jack in use



Vink



CJ09



CJ03



CJ09A

**BEST
SELLER**



CJ03



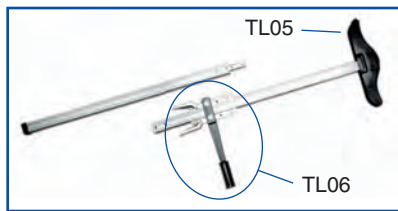
CJ03A



HK01



TECNALL



TL01



TL13



TL15



TL03



TL04



TL09



CJ04B



HK02



HK02A



HA08



HA09

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Part No.	Description	Size / Suitable For
VINK CATTLE BRUSH		
CB01V	Vink Cattle Brush Complete	
CB02	Vink Cattle Brush c/w Dispenser	
CB03V	Vink Replacement Brush Plain	
CB21	Vink Replacement Brush c/w Spray Holes	
CB33	Vink Manifold for CB02	
CB03	Replacement Cattle Brush Economy	
CB22	Vink Container Only for CB02	
CB32	Vink Spring c/w Arm and 1 Brush for Standard Cattle Brush, CB01V	
ROTATING CATTLE BRUSH		
CB40	CowKing Classic Rotating Cattle Brush, Wall Mounted	
CB41	CowKing Swing Rotating Cattle Brush, Pendulum Mounted	
CB42D	Motor and Gearbox for CowKing Rotating Cattle Brushes CB40 and CB41	0.55kW
POLLOCK BRUSH		
CB26	Pollock Replacement Brush Yellow (Single)	8 per Brush
CATTLE HOISTS		
CH20V	Vink Cattle Hoist Complete	
CH23	Vink Cattle Hoist Crank Handle Only	
CH22	Vink Threaded Spindle for CH20V	
CH20	Cattle Hoist Complete	
CH24	Cattle Hoist Crank Handle Only for CH20	
CH21	Cow Lifting Net Super	
KICK BARS		
KB01	Kick Bar Extra Heavy Duty	
KB01S	Kick Bar Extra Heavy Duty Spring Small Nipple	7mm Nipple
KB05S	Kick Bar Extra Heavy Duty Spring Large Nipple	9mm Nipple
KB01E	Kick Bar End Caps Red/Blue (Single)	
65909	Kick Bar Rubber End Cap (Single)	
KB06A	Service Kit for Kick Bar (4xKB01S, 2xKB01E) Small Nipple	
KB06B	Service Kit for Kick Bar (4xKB05S, 2xKB01E) Large Nipple	
KB02	Kick Bar Stainless Steel	
KB07A	Kick Bar Spring Kit for KB02 (2xStainless Steel Kick Bar Springs)	
VINK SPREADER		
CB43A	Vink Lime Spreader	20ltr
CB43B	Vink Spreader	40ltr
VINK CATTLE FOOT BATH		
CB35	Vink Stainless Steel Cattle Foot Bath (Special Order)	80cmx105cmx320cm

COWKING ROTATING CATTLE BRUSHES

CLASSIC

Ideal for back and head.



CB40

SWING

Ideal for full body coverage, neck and head.



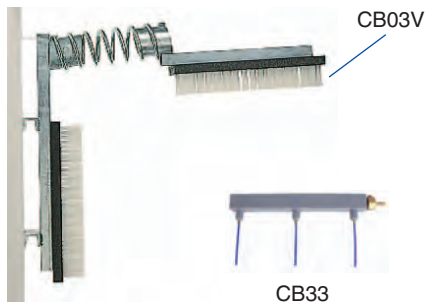
CB41



Vink

Dairy Spares

ROTATING BRUSH



CB01V

CB33



CB02



CB40

SWING



CB41

Vink



CB26



CH20V



CH20



CH23



CH24



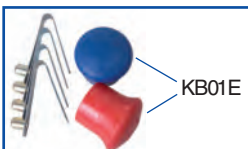
CH21



KB01



KB01S



KB06B

KB01E



KB05S



KB02



KB07A

Vink

NEW DESIGN

Vink



CB43B

CB43A



CB35



Part No.	Description	Size / Suitable For
----------	-------------	---------------------

CALF COATS

CC21C	Comfy Calf Coat	75cm
CC21A	Calf Coat Quilted	70cm
CC21B	Calf Coat Quilted	80cm

UDDER HAIR REMOVER

US11	Udder Hair Remover c/w Gas Cartridge, Straight Lance	
US06	Udder Hair Remover c/w Gas Cartridge, Angled Lance	
US10	Udder Hair Remover for Use With Propane Gas Bottle, Straight Lance	
US05	Udder Hair Remover for Use With Propane Gas Bottle, Angled Lance	
DI16	Propane Regulator for UHR, US05/10	
US13	Straight Lance Only for UHR	660mm
US12	Angled Lance Only for UHR	950mm
US07	Gas Cartridge for US06/11	340g/600ml

WOLSELEY CLIPPERS

CC34A	Harrier Clippers c/w A6 Blades	1.5kg/325w Motor/Blade Speed 2200rpm
CC34B	Harrier Clippers c/w A7 Blades	1.5kg/325w Motor/Blade Speed 2200rpm
CC36A	Shear Genius Clippers c/w A5 Blades	1.6kg/325w Motor/Blade Speed 2200rpm
CC35A	Goshawk Battery Clippers c/w A2 Blades	0.635kg/100w Motor/Blade Speed 2000rpm/3½hrs Clipping Time
CC35C	Goshawk Battery Clippers c/w A7 Blades	0.635kg/100w Motor/Blade Speed 2000rpm/3½hrs Clipping Time
CC34C	A6 Harrier/Goshawk Clipper Blades (Course)	Horses with Thick Coats/Cattle
CC34D	A7 Harrier/Goshawk Clipper Blades (Extra Course)	Cattle
CC36B	A5 Shear Genius Shearing Clipper Blades	Sheep Shearing/Dagging/Cleaning Dirty Cattle
CC35B	A2 Goshawk/Harrier Clipper Blades (Medium)	Horses/Clean Cattle

DAIRY SPARES CLIPPERS

CC30C	Cattle Clippers c/w Course Blades Battery Operated (Aseculap and Heiniger Blades Fit)	1.2kg/Blade Speed 2300rpm/1½hrs Clipping Time
CC31H	Horse Clippers c/w Fine Blades Battery Operated (Aseculap and Heiniger Blades Fit)	1.2kg/Blade Speed 2300rpm/1½hrs Clipping Time
CC31C	Course Clipper Blades for CC30C (Also Fits Aseculap and Heiniger Clippers)	
CC31F	Fine Clipper Blades for CC31H (Also Fits Aseculap and Heiniger Clippers)	

"A coat for all seasons"

**NON
QUILTED**



CC21C

- Nylon straps and plastic clip fastenings.
- 100% Waterproof.
- 70% Breathable.
- Machine washable at 40°C.

QUILTED



CC21A

- Waterproof, 600 denier ripstop material.
- Weight is 140g per metre lining fabric.
- Nylon straps and plastic clip fastenings.
- Breathable qualities.
- Machine washable at 30°C.

WHY USE A CALF COAT?

- Optimum calf age range is birth to 5 weeks, by then the calf is eating sufficient concentrate.
- Improve liveweight gain by maintaining body temperature.
- Helps sick calves to recover and maintain body temperature.
- Calf coats support the immune system during the first few days and prevent diarrhoea problems and other illnesses.
- Protection from sudden changes in the weather.
- Avoidance of cold stress in new-born calves.

Dairy Spares

CALF COATS

100% 

70% 

40°C 



CC21C



QUILTED





30°C 

CC21A

Dairy Spares

UDDER HAIR REMOVER



BEFORE



AFTER

USE WITH GAS BOTTLE



US10

USE WITH GAS CANNISTER



US06



US07



DI16



US13



US12

Wobseley

CLIPPERS

Harrier



CC34A

Shear Genius



CC36A

Goshawk



CC35A

Dairy Spares

BATTERY



CC30C

COURSE



CC34C

EXTRA COURSE



CC34D

SHEEP



CC36B

MEDIUM



CC35B

COURSE



CC31C

Code	Blade	Type	Use
CC35B	A2	Medium	Horses, clean cattle
CC36B	A5	Shearing blades	Sheep shearing/dagging, cleaning dirty cattle
CC34C	A6	Coarse	Horses with thick coats, cattle
CC34D	A7	Extra coarse	Cattle

Blades are interchangeable between Harrier and Goshawk clippers

Wobseley

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Part No.	Description	Size / Suitable For
HORN'UP® DEHORNER		
DI20	Horn'Up® Dehorner Complete	40 Operations/Charge
DI21A	Horn'Up® Replacement Head Kit (1xDI21D + 1xDI21E)	
DI21D	Horn'Up® Ceramic Head Only	
DI21E	Horn'Up® Heat Wire Only	
DI21C	Horn'Up® Spare Red Safety Pin	
CC33A	Hummingbird Trimmer Suitable for Use With Horn'Up®	
CC32	Skylark Trimmer Suitable for Use With Horn'Up®	
EXPRESS GAS DEHORNER		
DI18A	Express Gas Dehorner New Type	
DI18B	Express Super Gas for DI18A	
DI18C	Express Reversible Tip	17mm/20mm
DI18D	Express Tip	15mm
EXPRESS GAS DEHORNER		
DI08	Express Gas Dehorner c/w 20mm Tip	
DI34	Express Head Complete for DI08	
DI32	Express Spare Jet for DI08	
DI33A	Express Spare Tip for DI08	17mm
DI33B	Express Spare Tip for DI08	20mm
DI31	Express Gas Cartridge for DI08	110ml
DI15	Express Ignitor for DI08	
CALOR GAS DEHORNER		
DI07	Calor Gas Dehorning Iron Excluding Regulator	
DI24	Copper Bit for Calor Gas Dehorner DI07	
DI26	Head Complete for Calor Gas Dehorner DI07	
DI37	Jet for Calor Gas Dehorner DI07	
DI06	Calor Gas Propane Regulator for DI07	
DI05	Calor Gas Butane Regulator for DI07	
Gasbuddex™ DEHORNER		
DI50	Gasbuddex™ Dehorner c/w 20mm Tip	
DI51A	Gasbuddex™ Spare Tip	15mm
DI51B	Gasbuddex™ Spare Tip	20mm
DI51C	Gasbuddex™ Spare Jet Nozzle	
DI52	Gasbuddex™ Gas Refill	110ml
DEHORNING WIRE		
DI10	Dehorning Wire	3.6m
DI11	Dehorning Wire	12m
DI12	Dehorning Wire Handle (Pr)	
ELECTRIC DEHORNER		
DI01E	Electric Dehorner Complete MkII	220v
DI02	Dehorning Tip for Electric Dehorner MkI	15mm
DI03	Dehorning Tip for Electric Dehorner MkI	18mm
DI04A	Dehorning Tip for DI01E MkII	15mm
DI04B	Dehorning Tip for DI01E MkII	18mm

HORN'UP OPERATION AID

Common Mistakes

Not deep enough

Repeat cycle

45°

Minimum depth 4-5mm

SAFETY NOTE
Do NOT test Horn'Up on timber



The total dehorning solution that respects animal welfare.



HORNUP



DI20



DI21D

DI21E

DI21A



DI21C

CC33A



CC32



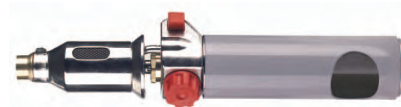
DI18A



DI18C



DI18B



DI08



DI34



DI32



DI33A



DI31



DI07



DI26



DI24



DI37



DI50



DI51A



DI52



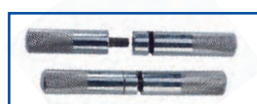
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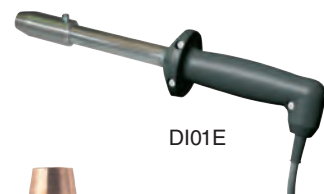
DI05



DI10



DI12



DI01E



DI02



DI04A



DI04B

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ANIMAL HUSBANDRY

Part No.	Description	Size / Suitable For
CATTLE GROOMING		
CC01	Curry Comb Cattle	7 Row
CC02	Curry and Mane Comb	8 Row
CC05	Curry Comb	2 Row
CC06	Curry Comb Plastic	
CC08	Curry Comb Circular	
CC03	Curry Comb Aberdeen Double Sided	
CC13	Perth Pin Comb	9"(230mm)
CC10	Cattle Marking Scissors Cranked Handles	7"
HALTER / CHAINS		
HA01	Calf Halter Best Cotton w/o Ring	12mm
HA07	Calf Halter Best Sisal w/o Ring	12mm
HA03	Cattle Halter Best Cotton c/w Ring	17mm
HA04	Cattle Halter Best Cotton w/o Ring	17mm
HA16	Cattle Halter Best Sisal c/w Ring	15mm
HA02	Cattle Halter Best Sisal w/o Ring	15mm
HA10	Bull Halter Best Cotton w/o Ring	26mm
HA05	Sheep Halter Best Cotton	9mm
HA17	Cow Chain	6mmx65cm
BULL RINGS		
BH01	Bull Holder No.1 Best Quality	
BH03	Bull Holder 'Harms' Stainless Steel	
BU49	Bull Ring Copper Best Quality	2¼"
BU51	Bull Ring Brass	70mm
BU52	Bull Ring Brass	75mm
BU52K	Bull Ring Copper Key	
ANTI-SUCKLING NOSE PLATES		
AS17	Anti-Suckling Nose Plate Metal	
AS18	Anti-Suckling Nose Plate White Plastic	
AS21	Anti-Suckling Nose Plate Green Plastic Economy	
AS22	Anti-Suckling Nose Plate Yellow Plastic	
CASTRATORS		
CA11	Castrator	23cm(9")
CA12	Castrator for Young Lambs/Calves/Pigs	30cm(12")
CA16	Castrator for Cattle/Colts	40cm(16")
CA19	Castrator for Bulls/Horses	47cm(19")



CC01



CC02



CC05



CC06



CC08



CC03



CC13



CC10



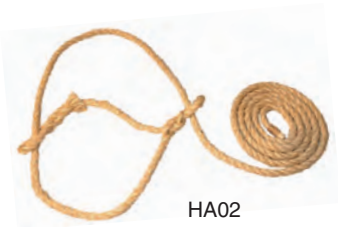
HA03



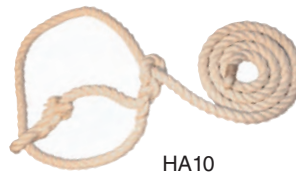
HA04



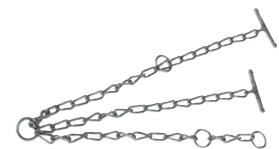
HA16



HA02



HA10



HA17



BH01



BH03



BU52



CA12



CA16



AS17



AS18



AS21



AS22



CA19

Part No.	Description	Size / Suitable For
MILK BAR™ LAMB / KID FEEDERS		
MB06	Milk Bar™ Colostrum Lamb/Kid Teat Yellow, Supple (Single)	
MB15	Milk Bar™ Lamb/Kid Teat Black, Firm (Single)	
MB34Y	Milk Bar™ Lamb/Kid Training Bottle Yellow Teat	3ltr
MB34	Milk Bar™ Lamb/Kid Training Bottle Black Teat	3ltr
MB46Y	Milk Bar™ 3 Lamb/Kid Feeder Yellow Teats	4ltr
MB46B	Milk Bar™ 3 Lamb/Kid Feeder Black Teats	4ltr
MB39Y	Milk Bar™ 5 Compartment Lamb/Kid Feeder c/w Ezi-Lock Hooks, Yellow Teats	5x300ml
MB39	Milk Bar™ 5 Compartment Lamb/Kid Feeder c/w Ezi-Lock Hooks, Black Teats	5x300ml
MB16Y	Milk Bar™ 7 Lamb/Kid Feeder Yellow Teats	15ltr
MB16	Milk Bar™ 7 Lamb/Kid Feeder Black Teats	15ltr
MB17Y	Milk Bar™ 10 Lamb/Kid Feeder c/w Ezi-Lock Hooks, Yellow Teats	35ltr
MB17	Milk Bar™ 10 Lamb/Kid Feeder c/w Ezi-Lock Hooks, Black Teats	35ltr
MB36A	Milk Bar™ Ezi-Lock Replacement Set	

VOLAC / HIKO LAMB FEEDING EQUIPMENT

MS24	Hiko® Lamb Bucket Round c/w 5 Teats	
MS23	Hiko® Lamb Individual Supersuckler	
MS17	Hiko® Lamb Bayonet Supersuckler	
MS03	Hiko® Lamb Teat White (Supple)	
MS04	Hiko® Lamb Teat Red (Firm)	
MS16	Hiko® Lamb Teat Natural	
MS02	Hiko® Lamb Mini Suckler Complete	
MS02M	Hiko® Lamb Mini Suckler with Metal Connectors	
MS35	Hiko® Mini Suckler Back Plate	
MS36	Hiko® Mini Suckler Filter	
MS34	Hiko® Mini Suckler Spigot	
MS18	Silicone Tubing for Volac Ewe-2	1m

LAMB FEEDING EQUIPMENT

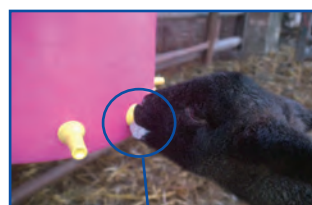
GW01	Gewa® Lamb Bucket Square c/w 6 Teats	
GW02	Gewa® Red Lamb Teat for GW 01 (6Pk)	
GW03	Gewa® Valve for GW 01 (6Pk)	
GW04	Gewa® Lamb Bottle c/w Red Teat	1ltr
GW06	Gewa® Lamb Teat Red (Firm)	
LT04	Lamb Bottle c/w Pritchard Teat	500ml
LT01	Lamb Teat Black Pullover	
LT02	Lamb Teat Push In	
LT03	Lamb Teat Pritchard Screw On	
LT05B	Lamb Bottle Non-Vac c/w Teat	500ml
LT05T	Lamb Teat Only for Non-Vac Lamb Bottle LT05B	



"NATURAL SUCKLING" LAMB / KID FEEDERS



MB16Y



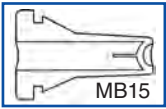
Saliva

Start lambs and kids on the softer yellow colostrum teat (MB06) before moving them onto the firmer black teat (MB15).

These are not recommended for use as ad-lib feeders.



"NATURAL SUCKLING" LAMB / KID FEEDERS



MB15



MB06



MB15



MB34Y



MB46Y



MB46B



MB34



MB39Y



MB16Y



MB17Y



MB39



MB16



MB17



MB36A



MS24



MS23



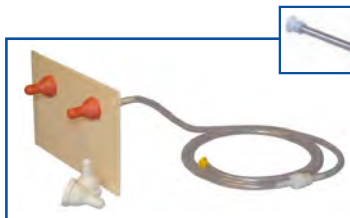
MS03



MS04



MS16



MS02



MS02M



MS35



MS36



MS34



MS18



GW01



GW02



GW04



GW06



LT04



LT03



LT02



LT01



LT05B



LT05T

ANIMAL HUSBANDRY

Part No.	Description	Size / Suitable For
VOLAC LAMLAC® / LAMB VOLOSTRUM®		
MS41	Volac Instant Lamlac®	5kg Bag
MS42	Volac Instant Lamlac®	10kg Bag
MS43	Volac Instant Lamlac®	25kg Bag
MS44	Volac Freeflow Lamlac®	25kg Bag
LV50	Volac Lamb Volostrum®	10x50g Sachets
INFRA RED HEAT LAMP		
IR01	Heat Lamp c/w Plug (Max 250w)	210mm dia
IR01D	Heat Lamp c/w Plug and Dimmer (Max 175w)	210mm dia
LAMBING AIDS / CASTRATION		
CR01	Lamb Castration Ring Applicator Best Quality	
CR10	Lamb Castration Rings (100Pk)	
CR50	Lamb Castration Rings (500Pk)	
LA01	Lambing Rope	
LA02	Lambing Aid Plastic	
LA03	Savewe Uterine Support (Single)	
LT60	Lamb Reviver c/w Tube	60ml
LT61	Tube Only for Lamb Reviver LT60	
FOOT ROT / DAGGING SHEARS		
BB01	Burgon and Ball Foot Rot Shears Serrated Edge	
BB03	Burgon and Ball Foot Rot Shears Lightweight	
FR01	Foot Rot Shears Serrated Edge	
FR02	Foot Rot Shears Plain Edge	
BB20	Burgon and Ball Dagging Shears Single Bow Straight	5½"
BB23	Burgon and Ball Dagging Shears Double Bow Straight	3½"
BB28	Burgon and Ball Drummer Boy Shears Curved	6½"
KALFARM® ELECTRIC PRODDERS		
EC06A	KalFarm® Electric Prodder	940mm
EC06B	KalFarm® Electric Prodder	235mm
EC06C	Shaft Only for EC06A	705mm
EC06D	KalFarm® Charger for EC06A/B	
LIVESTOCK COAXERS		
EC04	Magic Shocker Pro 2000	
EC05A	Magic Shocker Pro 2000 Lance Only	98cm
EC05B	Battery for Magic Shocker Pro 2000 EC04 (4Pk)	
KC01	Kawe Coaxer	71cm
KC01H	Extension Handle for Kawe Coaxer KC01	660mm
EC01	Torero 2000 Coaxer	
SCALES		
SC23	Suspended Weigh Scales	5kgx20g
SC24	Suspended Weigh Scales	10kgx50g
SC25	Suspended Weigh Scales	25kgx100g
SC26	Suspended Weigh Scales	50kgx200g
SC27	Suspended Weigh Scales	100kgx500g
SC30	Spring Balance	25kgx500g
OTHERS		
WT03	Animal Weigh Tape Cattle/Pigs	
NE01	Porcelain Nest Eggs (Pr)	



EC06A KalFarm® Electronic Prodder.

volac



MS42



LV50



IR01



CR01



CR50



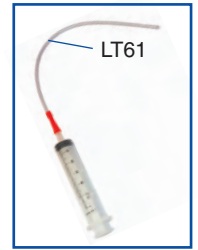
LA01



LA02



LA03



LT60

Burgon & Ball
SHEFFIELD ENGLAND



BB01



BB03



FR02



BB20



BB23

KALFARM
BIEN-ETRE ANIMAL
ANIMAL WELFARE



EC06A



EC06B



EC04



EC05A



KC01 + KC01H



SC25



SC30



EC01



KC01



WT03



NE01

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Part No.	Description	Size / Suitable For
COWSLIPS		
CS04	Cowslips™ Hoof Treatment (4Pk)	
CS10	Cowslips™ Hoof Treatment (10Pk)	
CS40	Cowslips™ Hoof Treatment (40Pk)	
CS04P	Cowslips™ Plus Hoof Treatment (4Pk)	
CS10P	Cowslips™ Plus Hoof Treatment (10Pk)	
CS40P	Cowslips™ Plus Hoof Treatment (40Pk)	
CS11	Cowslips™ XL Hoof Treatment (10Pk)	
CS12	Cowslips™ The Doc (10Pk)	
CS01L	Cowslips™ Left Shoe Kit (4Pk)	
CS01R	Cowslips™ Right Shoe Kit (4Pk)	
CS02L	Cowslips™ Left Shoe Kit (10Pk)	
CS02R	Cowslips™ Right Shoe Kit (10Pk)	
CS05L	Cowslips™ Plus Left Shoe Kit (4Pk)	
CS05R	Cowslips™ Plus Right Shoe Kit (4Pk)	
CS06L	Cowslips™ Plus Left Shoe Kit (10Pk)	
CS06R	Cowslips™ Plus Right Shoe Kit (10Pk)	
CS08L	Cowslips™ Plus Left Shoe Kit (40Pk)	
CS08R	Cowslips™ Plus Right Shoe Kit (40Pk)	
CS15L	Cowslips™ XL Left Shoe Kit (4Pk)	
CS15R	Cowslips™ XL Right Shoe Kit (4Pk)	
CS11L	Cowslips™ XL Left Shoe Kit (10Pk)	
CS11R	Cowslips™ XL Right Shoe Kit (10Pk)	
CS16	Cowslips™ Powder for 1 Shoe	40g
CS17A	Cowslips™ Liquid for 1 Shoe	18ml
CS17C	Cowslips™ Liquid for 10 Shoes	180ml

WOODEN HOOF BLOCKS

TN10	Technovit® Hoof Treatment (10Pk)	
TN20	Technovit® Hoof Treatment (2Pk)	
TN12	Technovit® Hoof Treatment (12Pk)	
TN10P	Technovit® Powder	1kg
TN10L	Technovit® Liquid	500ml
TN21	Technovit® Accelerator	70ml
GW16	Gewa® Hoof Treatment (25Pk)	
GW10	Gewa® Hoof Treatment (5Pk)	
GW15	Gewa® Hoof Treatment (10Pk)	
GW13	Gewa® Powder for Hoof Block	1kg
GW14	Gewa® Liquid for Hoof Block	1ltr
GW40	Gewa® Wooden Hoof Block Standard (Single)	110mm

DEMOTEC® GREEN SHOE

DT14	Demotec® 95 Hoof Treatment (14Pk)	
DT15	Demotec® Green Shoe (12Pk)	
DT15B	Demotec® Green Shoe (36Pk)	

BANDAGES

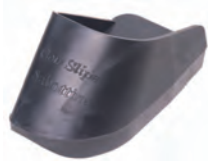
EB05	Elasticated Adhesive Hoof Bandage	5cmx4.5m
EB75	Elasticated Adhesive Hoof Bandage	7.5cmx4.5m
CF04	VET-FLEX Stretch Bandage	5cmx4.5m
CF05	VET-FLEX Stretch Bandage	7.5cmx4.5m
CF06	VET-FLEX Stretch Bandage	10cmx4.5m

HOOF MATS

HM01	Cow Premium Hoof Mat	0.9mx1.8mx3.5cm
HM01G	Cow Hoof Mat	0.9mx1.8mx4cm
HM02	Stockmans Hoof Mat	0.6mx0.85mx3cm

HOOF DISCS / RASPS

HR02	Hoof Rasp with Handle	35cm
HR10	Hoof Disc Extra Heavy Duty (200 Cows)	115mm dia
HR11	Hoof Disc (10 Cows)	115mm dia



'Original'



'Plus'



'XL'



'The Doc'



CS10P



CS10



CS04



CS04P



CS11



CS12



TN10



TN20



TN12



TN10P TN10L



TN21



GW16



GW10



GW15



GW40



EB05



EB75



DT14



DT15



CF04



CF05



CF06

GREAT VALUE



HM01G



HM01



HM02



HR02



HR10



HR11

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Part No.	Description	Size / Suitable For
AESCULAP® HOOF KNIVES		
HK18L	Aesculap® Hoof Knife, Single Edge Left Hand Large Blade, Redwood Handle (VC307V)	
HK18R	Aesculap® Hoof Knife, Single Edge Right Hand Large Blade, Redwood Handle (VC302V)	
HK19L	Aesculap® Hoof Knife, Single Edge Left Hand Small Blade, Redwood Handle (VC305V)	
HK19R	Aesculap® Hoof Knife, Single Edge Right Hand Small Blade, Redwood Handle (VC300V)	
HK20L	Aesculap® Hoof Knife, Single Edge Left Hand Small Blade, Ebony Handle (VC311)	
HK20R	Aesculap® Hoof Knife, Single Edge Right Hand Small Blade, Ebony Handle (VC310)	
HK17	Aesculap® Hoof Knife, Double Edge Medium Blade, Redwood Handle (VC316V)	
WOODEN HANDLE HOOF KNIVES		
HK23	Hoof Knife Double Edge Medium Blade, Wooden Handle	
HK24L	Hoof Knife Single Edge Left Hand, Wooden Handle	
HK24R	Hoof Knife Single Edge Right Hand, Wooden Handle	
HS01	Honing Stone	
HOOF CUTTERS		
HC03	Hoof Cutter Compound	41cm
HC04	Spare Blades for Hoof Cutters HC03 (Pr)	
HC08	Claw Cutter Side Cut	60cm
HC09	Hoof Testing Forceps	30cm
HC10	Knipex Original Hoof Pliers	
POCKET KNIVES		
PK03	Lock Knife Plain Edge Tear Drop	110mm
PK04	Lock Knife Dual Edge Tear Drop	110mm
PK21	Universal Knife	102mm
PK51	Handyman Knife	110mm
PK36	Lambfoot Knife	96mm
PK37	Campers Penknife	112mm
PK39	Gardeners Knife	112mm
PK40	Lambfoot Pocket Knife	96mm

febra™ LC AESCULAP®



HK19R Aesculap® Hoof Knife in use with febra™ LC Milking Gloves (GA54) and Gewa Wooden Hoof Block (GW40).



HK18L



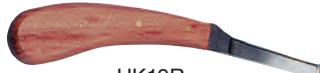
HK19L



HK20L



HK18R



HK19R



HK20R



HK17



HK23



HK24L



HK24R



HC03



HC08



HC09



HC10



HS01



PK03



PK04



PK21



PK51



PK36



PK37



PK39



PK40

IDENTIFICATION

Part No.	Description	Size / Suitable For
ADVANCED WATERPROOF CLOTH TAPE		
TW01	Advanced Waterproof Cloth Tape Red	25mmx50m
TW02	Advanced Waterproof Cloth Tape Yellow	25mmx50m
TW03	Advanced Waterproof Cloth Tape Blue	25mmx50m
TW04	Advanced Waterproof Cloth Tape Green	25mmx50m
TW05	Advanced Waterproof Cloth Tape Black	25mmx50m
TW06	Advanced Waterproof Cloth Tape White	25mmx50m
WATERPROOF CLOTH TAPE		
TK01	Waterproof Cloth Tape Red	25mmx50m
TK02	Waterproof Cloth Tape Yellow	25mmx50m
TK03	Waterproof Cloth Tape Blue	25mmx50m
TK04	Waterproof Cloth Tape Green	25mmx50m
TK05	Waterproof Cloth Tape Black	25mmx50m
TK06	Waterproof Cloth Tape White	25mmx50m
TK07	Waterproof Cloth Tape Brown	25mmx50m
ECONOMY CLOTH TAPE		
TE01	Economy Cloth Tape Red	24mmx50m
TE02	Economy Cloth Tape Yellow	24mmx50m
TE03	Economy Cloth Tape Blue	24mmx50m
TE04	Economy Cloth Tape Green	24mmx50m
TE05	Economy Cloth Tape Black	24mmx50m
TE06	Economy Cloth Tape White	24mmx50m
TE07	Economy Cloth Tape Brown	24mmx50m
TE08	Economy Cloth Tape Orange	24mmx50m
MARKING SPRAYS		
SM01	Cattle/Pig Marker Aerosol Red	400ml
SM03	Cattle/Pig Marker Aerosol Blue	400ml
SM04	Cattle/Pig Marker Aerosol Green	400ml
SM21	Sheep Marker Aerosol Red (Wool Mark Approved)	400ml
SM23	Sheep Marker Aerosol Blue (Wool Mark Approved)	400ml
SM24	Sheep Marker Aerosol Green (Wool Mark Approved)	400ml
MARKING CRAYONS		
MA01	Twist Up Marking Stick Red	37½g
MA02	Twist Up Marking Stick Yellow	37½g
MA03	Twist Up Marking Stick Blue	37½g
MA04	Twist Up Marking Stick Green	37½g
MA08	Twist Up Marking Stick Orange	37½g
MA370	All-Weather® Plastic Ear Tag Marker (Single)	
ESTROTECT™ id LEG BANDS		
EI001A	EstroTECT™ id Leg Identification Band Red (15Pk)	
EI005A	EstroTECT™ id Leg Identification Band Green (15Pk)	
EI009A	EstroTECT™ id Leg Identification Band Yellow (15Pk)	
EI007A	EstroTECT™ id Leg Identification Band Fuchsia (15Pk)	
EI003A	EstroTECT™ id Leg Identification Band Blue (15Pk)	
EI001X	EstroTECT™ id Leg Identification Band Red (30Pk)	
EI005X	EstroTECT™ id Leg Identification Band Green (30Pk)	
EI009X	EstroTECT™ id Leg Identification Band Yellow (30Pk)	
EI007X	EstroTECT™ id Leg Identification Band Fuchsia (30Pk)	
EI003X	EstroTECT™ id Leg Identification Band Blue (30Pk)	
LEG BANDS		
LB01	Leg Identification Bands Velcro Red (10Pk)	
LB02	Leg Identification Bands Velcro Yellow (10Pk)	
LB03	Leg Identification Bands Velcro Blue (10Pk)	
LB04	Leg Identification Bands Velcro Green (10Pk)	
LP01	Leg Identification Band Plastic Red (Single)	
LP02	Leg Identification Band Plastic Yellow (Single)	
LP03	Leg Identification Band Plastic Blue (Single)	
LP04	Leg Identification Band Plastic Green (Single)	
LP08	Leg Identification Band Plastic Orange (Single)	
72477	Leg Identification Bands Numbered (50Pk)	1 to 50
72478A	Leg Identification Bands Numbered (50Pk)	51 to 100
72478B	Leg Identification Bands Numbered (50Pk)	101 to 150
72478C	Leg Identification Bands Numbered (50Pk)	151 to 200
NUMBERED NECK BANDS		
LP29	Neck Identification Band Only Nylon Webbing (Single)	
LP30	Neck Identification Band Number (Single)	0
LP31	Neck Identification Band Number (Single)	1
LP32	Neck Identification Band Number (Single)	2
LP33	Neck Identification Band Number (Single)	3
LP34	Neck Identification Band Number (Single)	4
LP35	Neck Identification Band Number (Single)	5
LP36	Neck Identification Band Number (Single)	6 or 9
LP37	Neck Identification Band Number (Single)	7
LP38	Neck Identification Band Number (Single)	8



TW01 - TW06



TK01 - TK07



TE01 - TE08



SM01



SM03



SM04



SM21



SM23



SM24



MA01



MA02



MA03



MA04



MA08

ESTROTECT™
Animal Identification Bands



EI001/EI005/EI009/EI007/EI003



ALL-WEATHER®
First Choice in Livestock Marking



MA370



LB01 - LB04



LB04



LP01 - LP08



LP03



72477



LP30 - LP38



LP29

HEAT DETECTION

Part No.	Description	Size / Suitable For
ALL-WEATHER® PAINTSTIK® HEAT DETECTION		
MA351	All-Weather® Paintstik® Red (Single)	
MA352	All-Weather® Paintstik® Yellow (Single)	
MA353	All-Weather® Paintstik® Blue (Single)	
MA364	All-Weather® Paintstik® Fluorescent Green (Single)	
MA368	All-Weather® Paintstik® Fluorescent Orange (Single)	
MA369	All-Weather® Paintstik® Fluorescent Pink (Single)	
MA371	All-Weather® Paintstik® Holder Black (Single)	
CHECK-MATE HEAT DETECTION PAINT		
TT03	Check-Mate Cattle Heat Marker Pink (25 Cows)	1ltr
TT04	Check-Mate Cattle Heat Marker Pink (60 Cows)	2½ltr
TT05	Check-Mate Cattle Heat Marker Blue (25 Cows)	1ltr
TT06	Check-Mate Cattle Heat Marker Blue (60 Cows)	2½ltr
TT07	Check-Mate Cattle Heat Marker Yellow (25 Cows)	1ltr
TT08	Check-Mate Cattle Heat Marker Yellow (60 Cows)	2½ltr
TT09	Check-Mate Cattle Heat Marker Green (25 Cows)	1ltr
TT10	Check-Mate Cattle Heat Marker Green (60 Cows)	2½ltr
AMBIC AI PAINT		
TP001B	Ambic AI Paint Blue (50 Cows)	500ml
TP001G	Ambic AI Paint Green (50 Cows)	500ml
TP001Y	Ambic AI Paint Yellow (50 Cows)	500ml
TP001O	Ambic AI Paint Orange (50 Cows)	500ml
TP001R	Ambic AI Paint Red (50 Cows)	500ml
AMBIC HEAT DETECTION		
AA010	Ambic AiAlert™ Red (10Pk)	
AA040	Ambic AiAlert™ Red (40Pk)	
AR010G	Ambic AiReady™ Green (10Pk)	
AR010M	Ambic AiReady™ Magenta (10Pk)	
AR010R	Ambic AiReady™ Red (10Pk)	
AR010Y	Ambic AiReady™ Yellow (10Pk)	
AR025G	Ambic AiReady™ Green (25Pk)	
AR025M	Ambic AiReady™ Magenta (25Pk)	
AR025R	Ambic AiReady™ Red (25Pk)	
AR025Y	Ambic AiReady™ Yellow (25Pk)	
AR040MP	Ambic AiReady™ Mixed 4 Colours (40Pk)	
AR050G	Ambic AiReady™ Green (50Pk)	
AR050M	Ambic AiReady™ Magenta (50Pk)	
AR050R	Ambic AiReady™ Red (50Pk)	
AR050Y	Ambic AiReady™ Yellow (50Pk)	
AR001	Ambic AiReady™ Spare Tack Cloth	
ESTROTECT™ HEAT DETECTION		
EA001A	Estroprotect™ Heat Detectors Red/Orange (50Pk)	
EA001X	Estroprotect™ Heat Detectors Red/Orange (10Pk)	
EA002A	Estroprotect™ Heat Detectors Green (50Pk)	
EA002X	Estroprotect™ Heat Detectors Green (10Pk)	
EA003A	Estroprotect™ Heat Detectors Fuchsia (50Pk)	
EA003X	Estroprotect™ Heat Detectors Fuchsia (10Pk)	
EA004A	Estroprotect™ Heat Detectors Yellow (50Pk)	
EA004X	Estroprotect™ Heat Detectors Yellow (10Pk)	
EA005A	Estroprotect™ Heat Detectors Blue (50Pk)	
EA005X	Estroprotect™ Heat Detectors Blue (10Pk)	
EA006	Estroprotect™ Cleaning Cloth (Single)	
KAMAR® HEATMOUNT® DETECTION		
KA25	Kamar® Heatmount® Detectors (25Pk)	
KA26	Kamar® Spare Glue	125ml
BRAY CALENDAR		
CE010	Bray Calendar c/w Doors and 75 Numbered Magnets	
CE011	Bray Calendar c/w Doors No Numbers	
CE012	Bray Magnets Plain (10Pk)	
CE014	Bray Pen (Single)	
CE015A	Bray Magnets Numbered (75Pk)	1-75
CE015B	Bray Magnets Numbered (75Pk)	76-150
CE015C	Bray Magnets Numbered (75Pk)	151-225
CE015D	Bray Magnets Numbered (75Pk)	226-300
CE015E	Bray Magnets Numbered (75Pk)	301-375
CE015F	Bray Magnets Numbered (75Pk)	376-450
CE015G	Bray Magnets Numbered (75Pk)	451-525
CE015H	Bray Magnets Numbered (75Pk)	526-600
CE015I	Bray Magnets Numbered (75Pk)	601-675
CE015J	Bray Magnets Numbered (75Pk)	676-750
CE015K	Bray Magnets Numbered (75Pk) (Special Order)	751-825
CE015L	Bray Magnets Numbered (75Pk) (Special Order)	826-900
CE015M	Bray Magnets Numbered (75Pk) (Special Order)	901-975



PAINTSTIK®



MA371



MA351 MA352 MA353 MA364 MA368 MA369



TT03



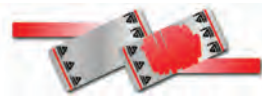
TT04



TP001B TP001G TP001Y TP001O TP001R



AA010



AR010R



EA003/EA005/EA001/EA002



EA001A



KA25



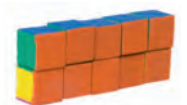
KA26



CE010



CE014



CE012



CE015A

Part No.	Description	Size / Suitable For
GOLDEN BALM		
GB001	Golden Balm	1ltr
DAIRY OINTMENT		
CO401	Dairy Ointment	1kg
CO402	Dairy Ointment	5kg
TEAT WIPES		
TW10	febra™ SILK Teat Wipes Bucket (660Pk)	
TW12	febra™ SILK Teat Wipes Refill (660Pk)	
TW14	Bracket for febra™ SILK and Teisen Wipe	One Size
TW10A	Tiesen Teat Wipe Bucket (600Pk)	
TW12A	Tiesen Teat Wipe Refill (600Pk)	
TW11	Teisen Dairy Cloth (Single)	
TEISEN RANGE		
TW15	Teisen Farm and Family Skin Care	200ml
UM01	Teisen Uddermint®	600ml
UM03	Teisen Uddermint®	2½ltr
TW08	Teisen Udder Cream	2½ltr
UM03A	Dispenser for Teisen Uddermint® and Cream (Single)	
TW21	Teisen Hoof Tape	50mmx25m
TW20	Teisen Hoofcare Gel c/w Brush	400g
VOLAC AS GOLD / CALF VOLOSTRUM®		
AG25	Volac AS Gold 50 Dose	2½kg
AG50	Volac AS Gold 100 Dose	5kg
LV45	Volac Calf Volostrum®	450g
TEST KITS		
BV24	Delvotest® Antibiotic Test Tube (25Pk)	
BV25	Delvotest® Antibiotic Test Incubator	



GOLDEN BALM

A total minted cream with a mix of
Japanese Peppermint Oil • Calendula • Eucalyptus • Tea Tree Oil

Soothing relief for the swollen udder

Japanese Peppermint Oil

Is commonly used to soothe or treat symptoms such as nausea, vomiting, abdominal pain, indigestion, irritable bowel and bloating. It is also used in aroma therapy.

Calendula Extract

Has anti-viral, anti-genotoxic and anti-inflammatory properties. Calendula is used in the control of acne, reducing inflammation, controlling bleeding and soothing irritated tissue.

Eucalyptus Oil

Has anti-inflammatory and analgesic qualities when applied in a liniment. It can also be applied to wounds to prevent infection.

Tea Tree Oil

Has anti-viral, anti-bacterial, anti-fungal and antiseptic qualities. It is known to be effective against athlete's foot, mites, scabies and lice as well as skin conditions such as dandruff. It is more effective than conventional antibiotics in preventing the spread of MRSA.



ANIMAL HEALTH



GOLDEN BALM

*Soothing relief
for the swollen udder*



GB001



Great display box



CO401



CO402

febra™ SILK



TW10



TW12



TW14

TEISEN PRODUCTS



TW10A



TW12A



TW11



TW15



UM01



UM03



TW08



UM03A



TW21



TW20

volac



AG50



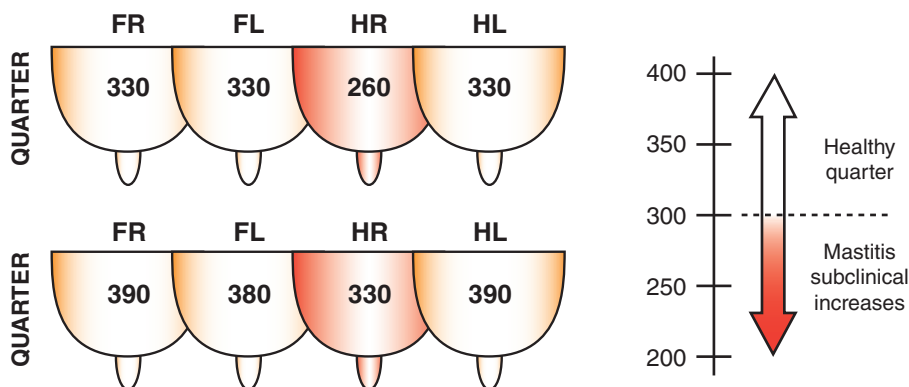
LV45

Delvotest®



BV24

Part No.	Description	Size / Suitable For
COW HOBBLER		
CH07	Cow Hobbler Extra Heavy Duty, 3" Nylon Yellow	
CH09A	'D' Ring for Heavy Duty Cow Hobbler CH07	
CH09B	Chain c/w Swivel for Heavy Duty Cow Hobbler CH07	
CH03	Cow Hobbler Leather Buckle and Chain	
CH04	Cow Hobbler Nylon Heavy Duty	
HOOF HOIST STRAP		
KB03	Hoof Hoist Strap Nylon	64cm
DRAMINSKI MASTITIS DETECTOR		
MD02	Draminski Mastitis Detector Original Model	
MD04	Draminski Mastitis Detector 4QMAST Model	
UDDER CLOTHS		
UC01A	Udder Cloth Honeycomb	49cmx24cm
UC01	Udder Cloth Honeycomb	50cmx47cm
UC02	Udder Cloth Terry Towelling	41cmx52cm
RT01	Roller Towel Terry Towelling	
TEAT CARE		
LP10	Leukopor® Bandage (3Pk)	5cmx9.2m
LP11	Leukopor® Bandage (6Pk)	2.5cmx9.2m
TB02	Krusse Teat Bandage	6cmx5m
BV10	Bovivet Cannula Teat Plugs (10Pk)	
BV12	Teat Plugs (20Pk)	
BT10	Beech Tar	1ltr
BV20	Bovivet Mastitis Test Kit No Liquid	
BV23	X-SPURT Mastitis Detecting Paddle No Liquid	
BV21	Mastitis Test Kit Liquid Only for BV20/23	1ltr
BV22	Mastitis Test Kit Paddle Only	



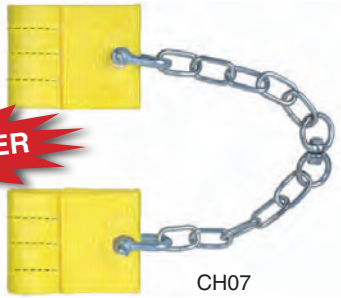
HR QUARTER - a threat of subclinical mastitis.
In both instances regular monitoring is recommended.

Interpretation of the readings

There is no fixed point or number where mastitis definitely is or is not present, rather increasing or decreasing degrees of infection. Generally, the higher the reading the healthier the quarter.	
Readings above 300 units:	The incidence of subclinical mastitis is very low. The sample is of high quality from a healthy quarter.
Readings between 300 and 250 units:	A progressive increase in the incidence of subclinical infection as readings decrease.
Readings below 250:	Indicates a rapid increase in the severity of infection as subclinical progresses to the clinical stage.
Any quarter with a reading below 300 or showing a difference of 50 points in comparison with other quarters of the same animal should be regularly monitored.	
For animals that have already developed visible clinical mastitis, the results are void.	

COW HOBBLER

BEST SELLER



CH07



CH03



CH04



KB03

DRAMIŃSKI
ELECTRONICS IN AGRICULTURE



MD02



MD04



UC01



UC02

Leukopor®



LP10



LP11



TB02



BV10



BV12



BT10



BV20



BV21



BV23



BV22

Part No.	Description	Size / Suitable For
UDDER SUPPORT		
US01	Udder Support Net	One Size
CALF RESUSCITATOR		
MS14	McCulloch Calf Resuscitator	
FIRST AID		
FA03	Medi-Safe Drug Cabinet	550mmx350mmx609mm
RE-USABLE SYRINGES		
SY05L	Re-Usable Syringe Luer Hub (Single)	5ml
SY10L	Re-Usable Syringe Luer Hub (Single)	10ml
SY20L	Re-Usable Syringe Luer Hub (Single)	20ml
SY50L	Re-Usable Syringe Luer Hub (Single)	50ml
DISPOSABLE SYRINGES		
NS05	Disposable Syringe 3 Part (100Pk)	5ml
NS10A	Disposable Syringe 3 Part (100Pk)	10ml
NS20	Disposable Syringe 3 Part (100Pk)	20ml
NS50	Disposable Syringe 3 Part (Single)	50ml
NS60	Disposable Drencher 3 Part (Single)	60ml
RE-USABLE NEEDLES LUER LOCK (12 PACK)		
NL01	Re-Usable Needles Poultry/Young Piglets (NL1)	21gx½"
NL02	Re-Usable Needles Iron/Young Piglets (NL2)	20gx⅝"
NL03	Re-Usable Needles Sheep (NL3)	18gx½"
NL04	Re-Usable Needles Sheep (NL4)	18gx¾"
NL05	Re-Usable Needles Sheep/Cattle (NL5)	17gx½"
NL06	Re-Usable Needles Cattle (NL6)	16gx1"
NL07	Re-Usable Needles Cattle/Pigs (NL7)	16gx1½"
NL08	Re-Usable Needles Cattle (NL8)	14gx⅝"
NL09	Re-Usable Needles Flutter Valve/Milk Fever (NL9)	13gx1⅝"
AN20	Air Needle	20cm
DN12	Drenching Nozzle for use with SY50L	
FL01R	Universal Flutter Valve Luer Hub (No Needle)	
DISPOSABLE NEEDLES (100 PACK)		
ND21	Disposable Needle Plastic Hub Luer Lock	21gx⅝"
ND18	Disposable Needle Plastic Hub Luer Lock	19gx1"
ND18B	Disposable Needle Plastic Hub Luer Lock	18gx½"
ND18C	Disposable Needle Plastic Hub Luer Lock	18gx¾"
ND18F	Disposable Needle Plastic Hub Luer Lock	18gx1½"
ND16D	Disposable Needle Plastic Hub Luer Lock	16gx1"
ND16F	Disposable Needle Plastic Hub Luer Lock	16gx1½"
THERMOMETERS		
TH01	Max/Min Thermometer	-49.9°C to 69.9°C
TH03	Vet Digital Thermometer	32°C to 42°C
TH02	Vet Clinical Thermometer	35°C to 42°C
TH04E	Floating Dairy Thermometer	-10°C to 110°C
TH21	Electronic Test Thermometer Stainless Steel Probe	-50°C to 150°C
TH11	Probe Only for TH21/22	
TH22	Pocket Test Thermometer Stainless Steel Probe	-50°C to 150°C
TH23	Thermochromic Liquid Crystal Temperature Indicator (10Pk)	60°C to 90°C
TH26	Dial Pipe Thermometer	0°C to 120°C
TH25A	Battery for TH22 (Single)	8mm dia
AI EQUIPMENT		
AI01S	febra™ SOFTIES Examination Glove (100Pk)	One Size
AI11	Universal Sheath (50Pk)	
AI12	Sterile Lubricating Gel for AI	250ml
AI13	Aluminium Tube Holds Up to 50 Sheaths	
AI14	Stainless Steel Universal Insemination Gun	
COTTON WOOL / LUBRICATING GEL		
CW01	Cotton Wool	500g
KR02	Lubrication Gel	1ltr
KR03	Lubrication Gel	5ltr



ANIMAL HEALTH



US01



MS14



FA03



SY20L



NS50



NS60



NL01



ND21



FL01R



TH01



TH03



TH02

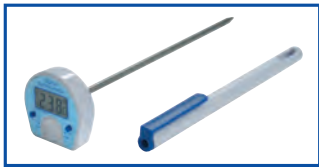


TH04E



TH11

TH21



TH22



TH23



TH26



AI EQUIPMENT



AI01S



AI11



AI12



CW01



AI11 + AI13



KR02



KR03



AI14

FLY CONTROL

Part No.	Description	Size / Suitable For
FLY GLUE TRAPS NON TOXIC		
FT21	The Fly String Complete (Single)	500m
FT91	The Fly String Refill (Single)	500m
FT12	The Fly Roll (Single)	10cmx6m
FT14	The Fly Curtain (Single)	30cmx9m
FT51	The Fly Sleeve (12Pk)	
FT32	The Cattle Shed (8Pk)	
FT02	Fly Sheet Holder (2Pk)	
DOMESTIC FLY CONTROL		
FT41	Domestic Fly Sticky Papers (8Pk)	
FT63	The Fly Window (8Pk)	
FLY SPRAYS		
FT50	Dairy Fly Spray Ready to Use	4½ltr/1gal
FT40	Bayer Fly Aerosol	400ml
ELECTRIC FANS		
EF01	Schaefer Barn Kooler® Dairy Parlour Fan	24" ½hp
EF02	Mist Kit for Dairy Parlour Fan EF01	
EF08	Variable Speed Control for Dairy Parlour Fan EF01	
EF07	Motor Only for Dairy Parlour Fan EF01	½hp
EF09	Bracket Only for Dairy Parlour Fan EF01	
FOGGING MACHINES		
FA24	Turbair Electrofan 240 Manually Operated	240v
66062	Greenoak Fogging Machine 3 Jet	3.78ltr/240v
ELECTRIC FLY KILLERS		
EF34	Ultrabug Electronic Fly Killer Domestic Use (22m²) MkII	6w
EF35	Spare Bulb for Ultrabug MkII	6wx9"
EF38	Spare Bulb for Ultrabug (EF34 MkI)	9wx6½"
EF21	EcoZap Electronic Fly Killer Aluminium Domestic Use MkV (65m²)	26w
EF25	EcoZap Electronic Fly Killer Aluminium (98m²)	39w
EF40	Spare Bulb for Ecozap (EF21 and EF25), Screw Thread	13wx6"
EF22	Stainless Steel Electronic Fly Killer Professional MkII (2x40w Bulbs)(280m²)	80w
EF24	Stainless Steel Electronic Fly Killer Professional MkII (2x20w Bulbs)(140m²)	40w
EF22B	Spare Bulb for EF22 MKII	40wx24"
EF24B	Spare Bulb for EF24 MkII	20wx24"
EF23	Stainless Steel Electronic Fly Killer MkI (3x25w Bulbs)(200m²)	75w
EF31	Spare Bulb for Stainless Steel Fly Killers EF22/23/24 MkI Type	25wx9½"
EF30	Spare Bulb for Eurozap (EF21 MkI and MkIII)	8wx12"
EF32	Spare Bulb for Ultrazap (EF21 MkII)	10wx13"
EF37	Spare Bulb for Ultrakill (Old EF25)	15wx18"
EF33	Starter for Electronic Fly Killers (EF22, EF23, EF24)	

Dairy Spares **FLY CONTROL**



FT21



FT91



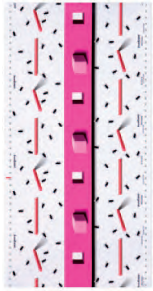
FT12



FT14



FT51



FT32



FT41



FT63



FT50



FT40



EF01



FA24



EF02



EF08



66062



EF34



EF35



EF38



EF21



EF40



EF22



EF23



EF31



EF22B



EF30



EF32



EF37

Part No.	Description	Size / Suitable For
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JOBE™ TROUGH VALVES

VXV32	Vortex Float Valve	32mm
VXV40	Vortex Float Valve	40mm
VXV50	Vortex Float Valve	50mm
WF126	Topaz Trough Valve Long Tail (95mm Tail)	15mm(½")
WF121	Topaz Trough Valve	20mm(¾")
WF127	Topaz Trough Valve	25mm(1")
WF129	Topaz Trough Valve	32mm(1¼")
WF131	Rojo Float Valve RJ20	15mm(½")
WF133	Rojo Float Valve RJ20	20mm(¾")

JOBE™ PARTFILL

VXVP32	Vortex Partfill Valve	32mm
VXVP40	Vortex Partfill Valve	40mm
VXVP50	Vortex Partfill Valve	50mm
WF139A	Topaz Partfill Valve	15mm
WF139B	Topaz Partfill Valve	20mm
WF139C	Topaz Partfill Valve	25mm
WF139D	Topaz Partfill Valve	32mm
WF138A	Rojo Partfill Valve	15mm
WF138B	Rojo Partfill Valve	20mm

JOBE™ DIFFERENTIAL

VXVD32	Vortex Differential Valve	32mm
VXVD40	Vortex Differential Valve	40mm
VXVD50	Vortex Differential Valve	50mm
WF128A	Topaz Differential Valve	15mm
WF128B	Topaz Differential Valve	20mm
WF128C	Topaz Differential Valve	25mm
WF128D	Topaz Differential Valve	32mm

JOBE™ VALVE ACCESSORIES

WF134	Protect-A-Mount (Hole for 20mm, Ball Valve Not Included)	
WF135	Clamp Only for Protect-A-Mount	
WF136	Cover Only for Protect-A-Mount	
WF143B	Mount-A-Valve for Concrete Troughs	20mm(¾")
WF143C	Mount-A-Valve for Concrete Troughs	25mm(1")
WF143D	Mount-A-Valve for Concrete Troughs	32mm(1¼")
WF148A	Multifit Trough Inlet System for Concrete Troughs	47mmx20mm
WF148B	Multifit Trough Inlet System for Concrete Troughs	55mmx20mm

JOBE™ VALVES SPARE PARTS

WF160A	Topaz/Rojo Cone Filter for 20mm Model	
WF165	Topaz Detach Base	
WF151D	Topaz Detach Long Tail	15mm(½")
WF151A	Topaz Detach Tail	20mm(¾")
WF151B	Topaz Detach Tail	25mm(1")
WF151C	Topaz Detach Tail	32mm(1¼")
WF167B	Topaz Extended Detach Tail	20mm(¾")
WF167C	Topaz Extended Detach Tail	25mm(1")
WF167D	Topaz Extended Detach Tail	32mm (1¼")
WF146	Standard Round Float	125mm dia
WF147	Hexagonal Float	95mm dia
WF156	Slim Float	70mm dia
VXP3	Vortex Service Kit	
WF150	Topaz Service Kit	
WF159	Topaz Square Head Key	
WF170	Rojo Service Kit	
WF168	Rojo Partfill Service Kit	
WF175A	Rojo Standard Arm	
WF175B	Rojo Extension Arm	25mm(1")
WF175C	Rojo Extension Arm	50mm(2")
WF175D	Rojo Extension Arm	75mm(3")
WF175E	Rojo Extension Arm	100mm(4")
WF175F	Rojo 90° Short Arm Extension	
WF140	Topaz Backing Nut c/w Washer	20mm(¾")
WF153	Topaz Wing Bolt (Single)	
WF154	Topaz Sliding Extension Arm	
WF155	Topaz Extension Arm	
WF172	Rojo Threaded Base	15mm(½")
WF173	Rojo Threaded Base	20mm(¾")
WF176	Rojo Arm Nut and Bolt	
WF141	Rojo Backing Nut c/w Washer	15mm(½")
WF142	Rojo Backing Nut c/w Washer	20mm(¾")



Partfill

FOR WATER TANKS OFF PLATE COOLERS AND RAIN WATER HARVESTING



VXV50



WF121



WF133



VXVP50



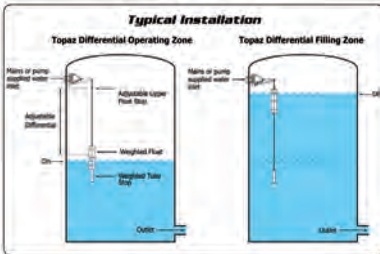
WF139



WF138

Differential

FOR BORE HOLE PUMPS



VXVD50



WF128



WF160A

WF165



WF151

Protect-A-Mount

PROTECTION & MOUNTING SYSTEM



WF134



WF146



VXP3



WF159

WF150



WF167

Mount-A-Valve

Concrete Trough Mounting



WF143



WF147



WF170



WF168



WF175



WF148



WF156



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WASH TROUGHS / FOOT BATHS / SUBMERSIBLE PUMPS

Part No.	Description	Size / Suitable For
JOBE™ WATER LEVEL INDICATOR		
WF120	Jobe™ Water Level Indicator	
JOBE™ VALVE ACCESSORIES		
WF137	Jobe™ Connect Coupling for Topaz Detach Valve	One Size
WF145	Jobe™ Frostpro Frost Protection Kit for Topaz and Vortex Valves	
DAIRY HYGIENE WASH TROUGHS		
70800	Dairy Spares Wash Trough	130gal(600ltr)
WT50	Wash Trough c/w Lid Double Walled (DHT1A)	26.4gal(120ltr)
WT51	Wash Trough c/w Lid Double Walled (DHT2A)	50gal(227ltr)
WT60	Wash Trough Body Only, Polyethylene Blue (HN27A)	20gal(91ltr)
WT61	Wash Trough Body Only, Polyethylene Blue (HN33A)	29gal(132ltr)
WT62	Wash Trough Body Only, Polyethylene Blue (HN36A)	46gal(209ltr)
WT60C	Wash Trough c/w Stand and Body	20gal(91ltr)
WT61C	Wash Trough c/w Stand and Body	29gal(132ltr)
WT62C	Wash Trough c/w Stand and Body	46gal(209ltr)
WT65	Wash Trough Stand Only for WT60	20gal(91ltr)
WT66	Wash Trough Stand Only for WT61	29gal(132ltr)
WT67	Wash Trough Stand Only for WT62	46gal(209ltr)
WT70	Outlet Plug and Chain for WT60/61/62	1½" BSP
PAXTON FOOT ROT BATHS		
WT72	Foot Rot Bath (FB1)	39gal(180ltr)
WT78	Foot Rot Bath (FB2)	19gal(86ltr)
WT79	Foot Rot Bath (FB4)	68gal(309ltr)
WT72B	Foot Rot Bath (FB3)	119gal(541ltr)
LINCH PINS		
LP25	Linch Pin (10Pk)	11mm
GREENOAK STAINLESS STEEL SUBMERSIBLE PUMP		
77123	Stainless Steel Submersible Pump DS80 Single Phase c/w Float	1kW, 200ltr/min
77126A	Stainless Steel Submersible Pump DS100 Single Phase c/w Float	1.35kW, 300ltr/min
77124	Stainless Steel Submersible Pump No Float Switch	0.25kW, 160ltr/min
77125	Stainless Steel Submersible c/w Float Switch	0.25kW, 160ltr/min

WASH TROUGH / FOOT BATH SIZING

Part No	Description	Size	L	W	H
70800	Dairy Spares Wash Trough	810mmx810mmx1120mm	(32"	x 32"	x 44")
WT50	Wash Trough c/w Lid Double Walled	762mm x 548mm x 838mm	(30"	x 21½"	x 33")
WT51	Wash Trough c/w Lid Double Walled	940mm x 762mm x 838mm	(37"	x 30"	x 33")
WT60	Wash Trough Body Only	775mm x 546mm x 373mm	(30½"	x 21½"	x 14¾")
WT60C	Wash Trough c/w Stand and Body	775mm x 584mm x 857mm	(30½"	x 23"	x 33¾")
WT61	Wash Trough Body Only, Polyethylene Blue	950mm x 550mm x 388mm	(37½"	x 21¾"	x 15¼")
WT61C	Wash Trough c/w Stand and Body	950mm x 597mm x 857mm	(37½"	x 23½"	x 33¾")
WT62	Wash Trough Body Only	970mm x 685mm x 482mm	(38¼"	x 27"	x 19")
WT62C	Wash Trough c/w Stand and Body	970mm x 760mm x 857mm	(38¼"	x 30"	x 33¾")
WT72	Foot Rot Bath	2m x 0.85m x 0.15m	(80"	x 34"	x 6")
WT78	Foot Rot Bath	3m x 0.47m x 0.18m	(120"	x 19"	x 7¼")
WT79	Foot Rot Bath	3.05m x 0.91m x 0.15m	(122"	x 36½"	x 6")
WT72B	Foot Rot Bath	3m x 1.1m x 0.24m	(120"	x 44"	x 9½")



Jobe
WATER LEVEL INDICATOR



WF120



WF137



WF145



WASH TROUGHS



70800



WT51



WT61



WT61C



WT72



WT78



WT79



WT72B



SUBMERSIBLE PUMP



LP25



77123



77124



77125

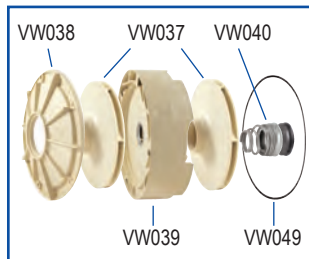
VOLUME WASHERS

Part No.	Description	Size / Suitable For
VOLUME WASHERS		
VW005	Volume Wash Pump Max 110 l/min. 240V 1ph 1.65kW (2.2HP) c/w Noryl® Impeller	1½" In/1" Out
78110	Volume Wash Pump Max 110 l/min. 240V 1ph 1.65kW (2.2HP) c/w Brass Impeller	1½" In/1" Out
78107	Volume Wash Pump Max 110 l/min. 230/400V 3ph 1.65kW (2.2HP) c/w Noryl® Impeller	1½" In/1" Out
78134	Volume Wash Pump Max 140 l/min. 240V 1ph 2.2kW (3HP) c/w Brass Impeller	1½" In/1" Out
78134A	Volume Wash Pump Max 140 l/min. 240V 1ph 2.2 kW (3HP) c/w Noryl® Impeller	1½" In/1" Out
78135	Volume Wash Pump Max 140 l/min. 230/400V 3ph 2.2kW (3HP) c/w Brass Impeller	1½" In/1" Out
78105A	Volume Wash Multistage Pump 6 Stage Max 170 l/min@26mH 240V 1ph 2.2kW (3HP) c/w Noryl® Impeller	1¼" In/Out
VW100	Volume Wash Multistage Pump 9 Stage Max 170 l/min@49mH 230/400V 3ph 3.3kW (4.5HP) c/w Noryl® Impeller	1¼" In/Out
78106A	Volume Wash Multistage Pump 10 Stage Max 170 l/min@61mH 230/400V 3ph 4kW (5.5HP) c/w Noryl® Impeller	1¼" In/Out
SERVICE KITS FOR VOLUME WASH PUMPS		
VW019	Service Kit for VW005 and 78107 Pumps	
78108B	Service Kit for 78110 Pump	
VW019A	Service Kit for 78134 and 78135 Pumps	
VW019B	Service Kit for 78134A Pump	
8201A	Service Kit for 78105A Pump	
VW123	Service Kit for VW100 Pump	
8202A	Service Kit for 78106A Pump	
VW037	Volume Washer Pump Impellor (Single)	
VW038	Volume Washer Pump Diffuser Cover (Single)	
VW039	Volume Washer Pump Suction and Pressure Diffuser (Single)	
VW040	Volume Washer Pump Mechanical Seal Kit	
VW049	Volume Washer Pump 'O' Ring Gasket	177.4mmx184.46mm
76007	Volume Washer Brass Impeller for 78110 (Single)	
78108	Volume Washer Brass Impeller for 78134 and 78135 (Single)	
VOLUME WASH KITS		
VW001	Volume Wash Kit c/w Flow Control, Anka© Gun, Blue Hose	12½m
VW003	Volume Wash Kit c/w Flow Control, Anka© Gun, Yellow Hose	12½m
4213	Greenoak Volume Wash Kit, Anka© Gun, Beige Hose for Multistage Pumps	10m
VOLUME WASHER SPARE PARTS		
VW010	Automatic Flow Control Max 1.5kW (2HP) 230V Single Phase	8A
VW065	Hidromatic Flow Control Max 1.5kW (2HP) 230V Single Phase	12A
VW067	Automatic Flow Control Max 2.2kW (3HP) 230V Single Phase	16A
VW015	Suction Kit Complete	3m
VW012	Heavy Duty Wash Down Kit; Blue Hose, Anka© Gun and Couplings	12m
VW014	Wash Down Kit, Yellow Hose, Anka© Gun and Couplings	25mmx12m
VW014A	Wash Down Kit, Beige Hose, Anka© Gun and Couplings	25mmx12m
VW016	Outlet Kit: Blue Hose and Connections	25mmx½m, 1"-1¼"
VW018	Take Off Point Kit: Lever Ball Valve and Coupling	25mm(1")
VW035	PCB for Auto Flow Control	
VW036	Volume Washer Pump Body Only for VW005/78107/78110/78134/78135	
VW020	Foot Valve and Filter	32mm(1¼")
VW022	Suction Hose	32mmx3m
VW023	Hexagonal Nipple	25-25mm(1"x1")
VW024	Hexagonal Nipple	25-32mm(1"x1¼")
VW025	Hexagonal Nipple	32-40mm(1¼"x1½")
VW026	Hose Connector	30mm to 1¼"
VW027	Hose Connector	32mm to 1¼"
VW028	Cap Liner Washer (Single)	25mm(1")
VW029	Cap Liner Washer (Single)	32mm(1¼")
WD03	Brass Hose Tail	1"
VW030	Wall Bracket	310mmx310mmx153mm
78125	Coupling Quick Release Female	1" Hose Tail
78123	Coupling Quick Release Male	1" Hose Tail
92120	PolyProplene Pipe Nipple	½"



110 ltr/min
Single Phase

VW005

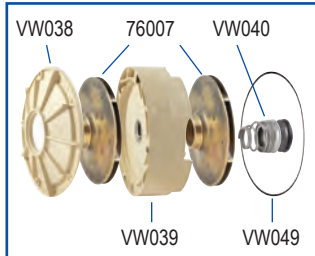


VW019

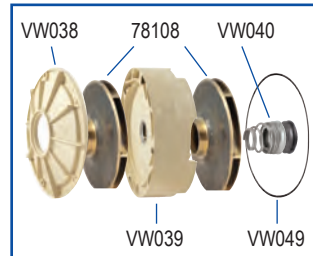


110 ltr/min
3 Phase

78107



78108B



VW019A



110 ltr/min
Brass Impellor
Single Phase

78110



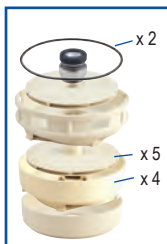
140 ltr/min
Single Phase

78134



140 ltr/min
3 Phase

78135

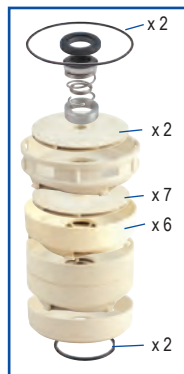


8201A



6 Stage
170 ltr/min
Single Phase

78105A

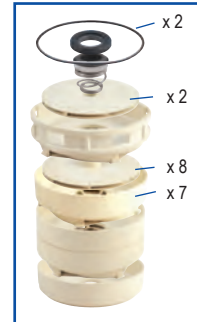


VW123



9 Stage
170 ltr/min
3 Phase

VW100



8202A

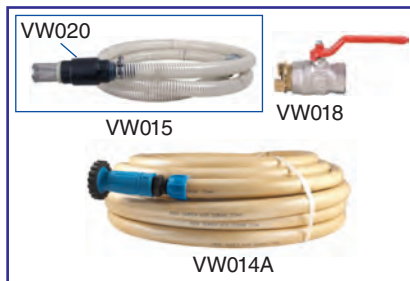


10 Stage
170 ltr/min
3 Phase

78106A



VW003



VW014A

4213



VW065



VW030



78125



78123



92120

Part No.	Description	Size / Suitable For
ANKA® WASH GUNS		
WG500A	Anka® Trigger Spray Gun	½" to ¾" Thread/½" Snap On
WG505A	Anka® Hose Reel Nozzle	½" to ¾" Thread/½" Snap On
WG501B	Anka® Black Hosetail	¾" to ½"
WG501C	Anka® Blue Snap On Hosetail	½" Snap On
ANKA® HOSE NOZZLES		
WG400	Anka® Hose Nozzle c/w Male Coupling	20mm
WG401	Anka® Hose Nozzle c/w Male Coupling	25mm
WG403	Anka® Hose Nozzle Extra Large c/w Male Coupling	32mm
WG405A	Anka® Hose Nozzle c/w Plain Hosetail	20mm
WG405B	Anka® Hose Nozzle c/w Plain Hosetail	25mm
WG405C	Anka® Hose Nozzle Extra Large c/w Plain Hosetail	32mm
WG405D	Anka® Hose Nozzle Extra Large c/w Plain Hosetail	40mm
WG410A	Plain Hosetail Only for Anka® Hose Nozzle	25mm-20mm
WG410B	Plain Hosetail Only for Anka® Hose Nozzle	25mm
WG410F	Plain Hosetail Only for Anka® Hose Nozzle	32mm
WG410E	Plain Hosetail Only for Anka® Hose Nozzle	40mm
WG420A	Anka® Nozzle Repair Kit Standard Gun	20mm/25mm
WG420B	Anka® Nozzle Repair Kit Extra Large Gun	32mm/40mm
ANKA® QUICK LOCK COUPLING		
AN001A	Anka® Quick Lock Coupling Male	20mm
AN001B	Anka® Quick Lock Coupling Male	25mm
AN001C	Anka® Quick Lock Coupling Male	32mm
AN001D	Anka® Quick Lock Coupling Male	40mm
AN002A	Anka® Quick Lock Coupling Female	20mm
AN002B	Anka® Quick Lock Coupling Female	25mm
AN002C	Anka® Quick Lock Coupling Female	32mm
AN002D	Anka® Quick Lock Coupling Female	40mm
ANKA® FITTINGS		
AN010A	Anka® Male Coupling	15mm(½")
AN010B	Anka® Male Coupling	20mm(¾")
AN010C	Anka® Male Coupling	25mm(1")
AN010D	Anka® Male Coupling	32mm(1¼")
AN010E	Anka® Male Coupling	40mm(1½")
AN011D	Anka® Reducing Male Coupling	25-20mm(1"-¾")
AN012A	Anka® Straight Coupling	15mm(½")
AN012B	Anka® Straight Coupling	20mm(¾")
AN012C	Anka® Straight Coupling	25mm(1")
AN012D	Anka® Straight Coupling	32mm(1¼")
AN016J	Anka® Reducing Tee	50mmx40mmx50mm
AN016L	Anka® Reducing Tee	50mmx32mmx50mm
AN013A	Anka® Tee	15mm(½")
AN013B	Anka® Tee	20mm(¾")
AN013C	Anka® Tee	25mm(1")
AN017B	Anka® Female Connector	20mm(¾")
AN017C	Anka® Female Connector	25mm(1")
AN017D	Anka® Female Connector	32mm(1¼")
AN020B	Anka® Bend	20mm(¾")
AN020C	Anka® Bend	25mm(1")
AN014B	Anka® Female Bend	20mm(¾")
AN014C	Anka® Female Bend	25mm(1")
ANKA® CHECK VALVES		
AN006A	Anka® Check Valve	20mm(¾")
AN006B	Anka® Check Valve	25mm(1")
AN006C	Anka® Check Valve	32mm(1¼")
AN006D	Anka® Check Valve	40mm(1½")
AN006E	Anka® Check Valve	50mm(2")
ANKA® PIPE UNIONS		
AN005B	Anka® Pipe Union	25mm(1")
AN005C	Anka® Pipe Union	32mm(1¼")
AN005D	Anka® Pipe Union	40mm(1½")
AN005E	Anka® Pipe Union	50mm(2")



WG500A

NO HOSE CLIPS NEEDED



WG403

HOSE CLIPS REQUIRED



WG405C



WG505A



WG401



WG405B



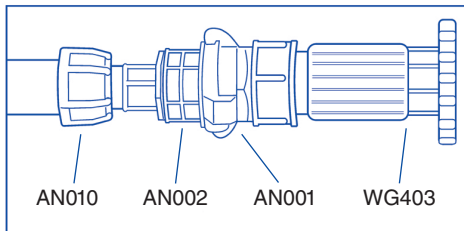
WG420



WG403



WG405C



AN010 AN002 AN001 WG403



NO HOSE CLIPS NEEDED



AN001



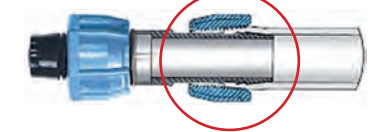
AN010



AN011D



AN002



AN012



AN016



AN013



AN017



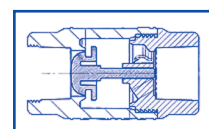
AN020



AN014



AN006



AN006



AN005



WASH GUNS

Part No.	Description	Size / Suitable For
VOLUME WASH GUNS		
WG12	Powerjet Nozzle Red Large	25mm Hosetail
WG12A	Powerjet Nozzle Red Large	19mm Hosetail
WG12B	Powerjet Nozzle Red Large	32mm Hosetail
WG12X	Hosetail Only for Powerjet WG12B	32mm
WG12L	Hosetail Only for Powerjet WG12	25mm
WG12M	Hosetail Only for Powerjet WG12A	19mm
WG11	Powerjet Nozzle Red Small	19mm Hosetail
WG11A	Powerjet Nozzle Red Small	25mm Hosetail
WG11L	Hosetail Only for Powerjet WG11A	25mm
WG11M	Hosetail Only for Powerjet WG11	19mm
WG15	Hose Clamp	25mm(1")
WG14	Hose Reel Nozzle Red	13mm Hosetail
WG14A	Hose Reel Nozzle Red	Snap On
WG14B	Hose Reel Nozzle Red	19mm Hosetail
WG14M	Hosetail Only for Hose Reel Nozzle	19mm
WG14S	Hosetail Only for Hose Reel Nozzle	13mm
WG14N	Hosetail Only for Hose Reel Nozzle	13mm Snap On
WG12K	Powerjet Nozzle Large Repair Kit	
BRASS VOLUME WASH GUN		
WG20	VoluSpray Wash Gun Heavy Duty Brass	25mm(1")
WG28	VoluSpray Wash Gun Heavy Duty Brass	20mm(¾")
WG29	VoluSpray Wash Gun Heavy Duty Brass	32mm(1 ¼")
WG25	Hosetail Only for VoluSpray Gun	20mm(¾")
WG26	Hosetail Only for VoluSpray Gun	25mm(1")
WG27	Hosetail Only for VoluSpray Gun	32mm(1 ¼")
WG35	Service Kit for Brass VoluSpray Wash Gun	
WG30	'O' Ring for WG20/28/29	
NITO HEAVY DUTY WASH GUN		
WG24	Nito Heavy Duty Wash Gun	½"
WG24A	Hosetail for Nito Gun	¾" to ½"
WG24B	Adaptor for Nito Gun Male Snap On	½"
WASH GUNS		
WG500A	Anka© Trigger Spray Gun	¾" to ½" Thread/½" Snap On
WG501B	Anka© Black Hosetail	¾" to ½"
WG501C	Anka© Blue Snap On Hosetail	½" Snap On
WG13	Aqua Wash Gun Heavy Duty	¾" to ½"
WG10	Ri-Jac Power Wash Gun	¾" to ½"
WG10A	Adaptor for Ri-Jac WG10 Snap On	½" Snap On
WG18B	Gilmour© Gun	½" Snap On
30557	Gilmour© Coupling	⅝" and ¾" Male End
WG17	Aqua Gun Adjustable Head (6 Settings)	¾" to ½"

WASH GUNS



WG12



WG12X



WG12L



WG12M



WG20



CROSS SECTION



WG11



WG11L



WG11M



WG15



WG26



WG14



WG14M



WG14S



WG14N



WG12K



WG35



WG24



WG24B



WG24A



WG501C



WG501B

WG500A



WG13



WG10



WG10A



WG18B



30557



WG17

HOSE AND FITTINGS

Part No.	Description	Size / Suitable For
REINFORCED HOSE*		
TF01	Tricoflex® Yellow Hose (12 Bar/174 psi W/P)	12mmx25m(½")
TF02	Tricoflex® Yellow Hose	12mmx50m(½")
TF10	Tricoflex® Yellow Hose (10 Bar/145 psi W/P)	19mmx25m(¾")
TF11	Tricoflex® Yellow Hose	19mmx50m(¾")
TF20	Tricoflex® Yellow Hose (8 Bar/116 psi W/P)	25mmx25m(1")
TF21	Tricoflex® Yellow Hose	25mmx50m(1")
TF30	Tricoflex® Yellow Hose (8 Bar/116 psi W/P)	30mmx25m(1¼")
TF45	Super Nobelair® Beige Hose(20 Bar/290 psi W/P Air)	12mmx25m(½")
TF40	Super Nobelair® Biege Hose	19mmx25m(¾")
TF50	Super Nobelair® Biege Hose	25mmx25m(1")
TF60	Tress-Nobel® Blue Hose (40 Bar/435 psi W/P Liquid)	19mmx25m(¾")
TF61	Tress-Nobel® Blue Hose	19mmx50m(¾")
TF70	Tress-Nobel® Blue Hose	25mmx25m(1")
TF71	Tress-Nobel® Blue Hose	25mmx50m(1")
79134	Volume Wash Hose Beige (21 Bar/305 psi W/P)	25mmx25m(1")
79135	Volume Wash Hose Beige (21 Bar/305 psi W/P)	25mmx50m(1")
79134BL	Volume Wash Hose Black (40 Bar/435 psi W/P)	25mmx25m(1")
HOSE SWIVEL		
HS003A	Stark™ HoseSwivel™ (Requires Hose Clips)	12mm
HS003B	Stark™ HoseSwivel™ (Requires Hose Clips)	19mm
HS003C	Stark™ HoseSwivel™ (Requires Hose Clips)	25mm
HS003D	Stark™ HoseSwivel™ (Requires Hose Clips)	32mm
HS004A	Stark™ HoseSwivel™ c/w Locking Nuts	12mm
HS004B	Stark™ HoseSwivel™ c/w Locking Nuts	19mm
STAINLESS STEEL HOSE CLIPS FOR HOSE SWIVELS		
MP09	Stainless Steel Jubilee Type Clips for HS003A	12mm-20mm
MP10	Stainless Steel Jubilee Type Clips for HS003B	20mm-32mm
MP11	Stainless Steel Jubilee Type Clips for HS003C	25mm-40mm
MP12	Stainless Steel Jubilee Type Clips for HS003D	32mm-50mm
LEVER BALL VALVES		
WD30	Lever Ball Valve Female Thread 25 Bar W/P (363 psi)	½"
WD31	Lever Ball Valve Female Thread 25 Bar W/P (363 psi)	¾"
WD32	Lever Ball Valve Female Thread 25 Bar W/P (363 psi)	1"
WD33	Lever Ball Valve Female Thread 25 Bar W/P (363 psi)	1¼"
WD34	Lever Ball Valve Female Thread 25 Bar W/P (363 psi)	1½"
WD35	Lever Ball Valve Female Thread 25 Bar W/P (363 psi)	2"
GEKA BAYONET FITTINGS		
WD01	Brass Hose Tail	½"
WD02	Brass Hose Tail	¾"
WD03	Brass Hose Tail	1"
WD04	Brass Hose Tail	1¼"
WD10	Brass External Thread Male Coupling	½"
WD11	Brass External Thread Male Coupling	¾"
WD12	Brass External Thread Male Coupling	1"
WD13	Brass External Thread Male Coupling	1¼"
WD20	Brass Internal Thread Female Coupling	½"
WD21	Brass Internal Thread Female Coupling	¾"
WD22	Brass Internal Thread Female Coupling	1"
WD23	Brass Internal Thread Female Coupling	1¼"
WD40	Rubber Washer for Brass Coupling (Single)	
WD50	Brass End Cap	One Size
WG15	Hose Clamp	25mm(1")
MP11	Stainless Steel Jubilee Type Clips	25mm-40mm

* **IMPORTANT:** W/P = Working Pressure • Biege = Use With Air • Blue/Yellow = Use With Liquid Max +60°C to -15°C

Dairy Spares

HOZELOCK

TRICOFLEX



TF10



TF60



TRICOFLEX®



TRESS-NOBEL®

Dairy Spares

HOSE



79135



79134BL

Dairy Spares

Stark HoseSwivel



HS003



HS004

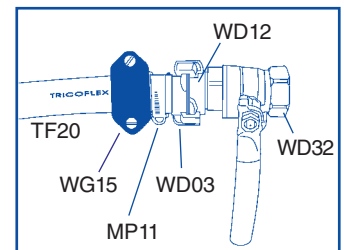


Dairy Spares

LEVER BALL VALVES



WD31



Dairy Spares

GEKA FITTINGS



WD02



WD11



WD21



WD40



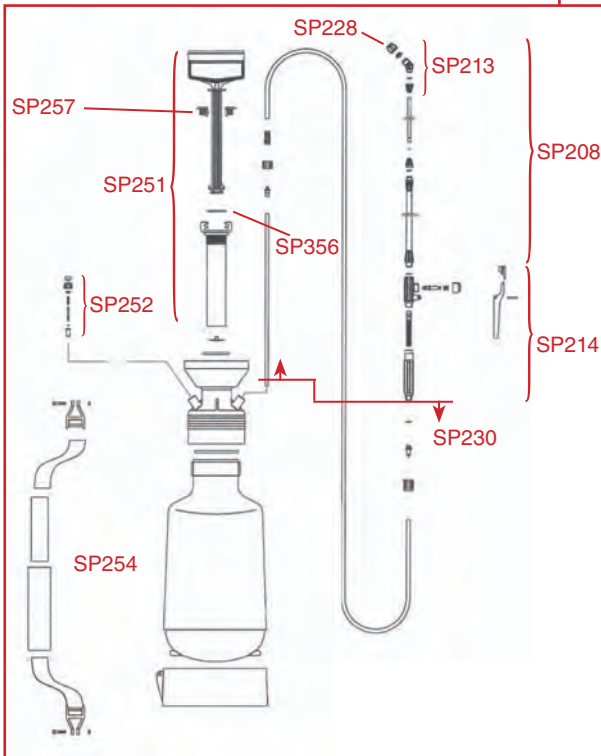
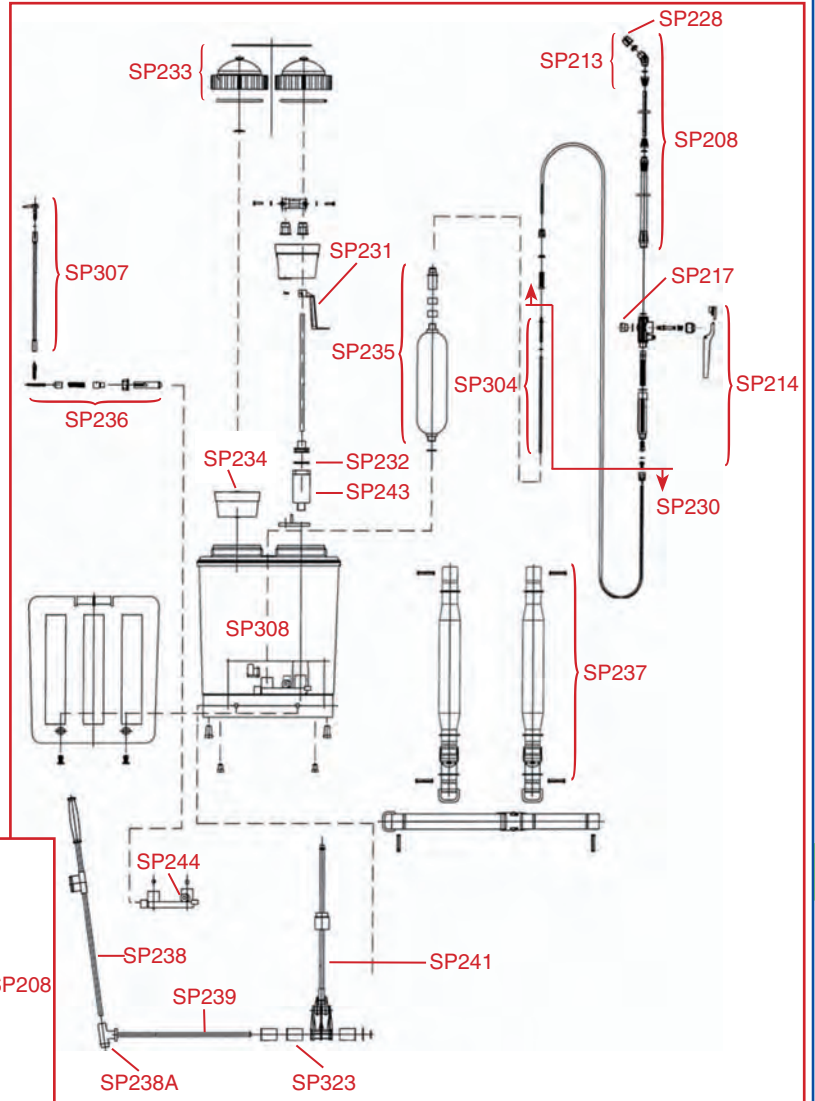
WD50

Part No.	Description	Size / Suitable For
KWAZAR® NEPTUNE/BASTION KNAPSACK SPRAYER AND SPARE PARTS		
SP150	Kwazar® Neptune/Bastion 15 Knapsack Sprayer Complete	15ltr
SP230	Kwazar® Neptune/Bastion/Sunflower Hose Assembly	
SP232	Kwazar® Neptune/Bastion Piston 'O' Ring	
SP233	Kwazar® Neptune/Bastion Tank Lid and Handles	
SP234	Kwazar® Neptune/Bastion Strainer Only	
SP235	Kwazar® Neptune/Bastion Pressure Bottle Mk II	
SP236	Kwazar® Neptune/Bastion Relief Valve Mk II	
SP236A	Kwazar® Neptune/Bastion Relief Valve Mk I	
SP237	Kwazar® Neptune/Bastion Harness Assembly	
SP238	Kwazar® Neptune/Bastion Pump Handle	
SP238A	Kwazar® Neptune/Bastion Lever Pin	
SP239	Kwazar® Neptune/Bastion Pump Shaft Assembly Mk II	
SP241	Kwazar® Neptune/Bastion Crank Assembly	
SP242	Kwazar® Neptune/Bastion 'O' Ring Set	
SP244	Kwazar® Neptune/Bastion Ball Valve	
SP307	Kwazar® Neptune/Bastion Pressure Lever Assembly	
SP308	Kwazar® Neptune/Bastion Inner Filter	
SP304	Kwazar® Neptune/Bastion Pick Up Tube	
SP231	Kwazar® Neptune/Bastion Plunger	
SP243	Kwazar® Neptune/Bastion Piston Cup	
KWAZAR® ORION COMPRESSION SPRAYERS		
SP060	Kwazar® Orion Compression Sprayer Complete	6ltr
SP120	Kwazar® Orion Compression Sprayer Complete	12ltr
SP251	Kwazar® Orion Pump Assembly	
SP252	Kwazar® Orion Relief Valve Mk III	
SP252A	Kwazar® Orion Relief Valve Mk II	
SP254	Kwazar® Orion Harness Assembly	
SP255	Kwazar® Orion 'O' Ring Set	
SP257	Kwazar® Orion/Roza Pump Shaft Guides	
SP356	Kwazar® Orion Piston 'O' Ring	
KWAZAR® NEPTUNE/BASTION AND ORION SHARED SPARE PARTS		
SP208	Kwazar® Telescopic Lance	1.2m
SP209	Kwazar® Telescopic Lance	3m
SP211	Kwazar® Lance Extension	50cm
SP213	Kwazar® Lance End Assembly	
SP214	Kwazar® Plastic Hand Trigger c/w Pressure Gauge	
SP215	Kwazar® Plastic Hand Trigger w/o Pressure Gauge	
SP217	Kwazar® Pressure Gauge Only	
SP228	Kwazar® Lance Nozzle Cap Only	
SP230	Kwazar® Neptune/Bastion/Sunflower/Orion Hose Assembly	
SP200	Kwazar® Three Nozzle Fixed Boom	
SP201	Kwazar® Five Nozzle Fixed Boom	
SP202	Kwazar® Three Nozzle Folding/Adjustable Boom	
SP206	Kwazar® Standard Spray Shield	30cm
SPRAY NOZZLES		
SP220	Spray Nozzle Pack (1 x Flat Fan, 1 x Hollow Cone, 1 x Polijet)	
SP221	Spray Nozzle Pack (4 x Polijet)	
SP223	Spray Nozzle Hollow Cone Yellow	
SP222	Spray Nozzle Flat Fan Blue	
SP362	Kwazar® Variable Spray Nozzle White	
SP224	Spray Nozzle Polijet Nozzle Red/Burgundy	2m Spray Width
SP225	Spray Nozzle Polijet Nozzle White	1½m Spray Width
SP226	Spray Nozzle Polijet Nozzle Brown	1m Spray Width
SP227	Spray Nozzle Polijet Lilac	½m Spray Width

Kwazar®
professional
Neptune



SP150



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Part No.	Description	Size / Suitable For
HAND OPERATED SPRAYERS		
SP100	Kwazar® Mercury Double Action Sprayer	1ltr
SP050	Kwazar® Mercury Double Action Sprayer	500ml
SP102	Kwazar® Head Assembly for Mercury Double Action Sprayer	
SP090	Kwazar® Venus Hand Pump Sprayer Complete MkII	1ltr
SP091	Kwazar® Venus Hand Pump Sprayer Complete MkII	1½ltr
SP092	Kwazar® Venus Hand Pump Sprayer Complete MkII	2ltr
SP093	Kwazar® Head Assembly for Venus Hand Pump Sprayer MkI	
SP093A	Kwazar® Head Assembly for Venus Hand Pump Sprayer MkII	
SP095	Kwazar® Adjustable Nozzle for Venus Hand Pump Sprayer MkI (Brass)	
SP095A	Kwazar® Adjustable Nozzle for Venus Hand Pump Sprayer MkII	
SB002	Spray Bottle Economy	500ml
KWAZAR® SUNFLOWER KNAPSACK SPRAYER AND SPARE PARTS		
SP001	Kwazar® Sunflower Knapsack Sprayer	16ltr
SP208	Kwazar® Telescopic Lance	1.2m
SP213	Kwazar® Lance End Assembly	
SP215	Kwazar® Plastic Hand Trigger w/o Pressure Gauge	
SP228	Kwazar® Lance Nozzle Cap Only	
SP230	Kwazar® Sunflower/Roza Hose Assembly	
SP314	Kwazar® Sunflower 'O' Ring Set	
SP315	Kwazar® Sunflower Pump Assembly	
SP326	Kwazar® Sunflower Pump Handle	
KWAZAR® ROZA COMPRESSION SPRAYER AND SPARE PARTS		
SP002	Kwazar® Roza Compression Sprayer	6ltr
SP230	Kwazar® Sunflower/Roza Hose Assembly	
SP257	Kwazar® Orion/Roza Pump Shaft Guides	
SP310	Kwazar® Roza Trigger	
SP311	Kwazar® Roza Lance	
SP312	Kwazar® Roza 'O' Ring Set	
SP313	Kwazar® Roza Pump Assembly	
SP316	Kwazar® Roza Relief Valve	
SP228	Kwazar® Lance Nozzle Cap Only	
WEEDBALL® APPLICATOR		
WB001	WeedBall® Non-Spray Applicator Complete	
WB002	Foam Ball and Roller Set for WeedBall®	



SP001 in use with
Disposable Coverall (DC01) and Brow Guard Visor (SA21).



SP102



SP100



SP050



SP093A



SP093



SP090



SP091



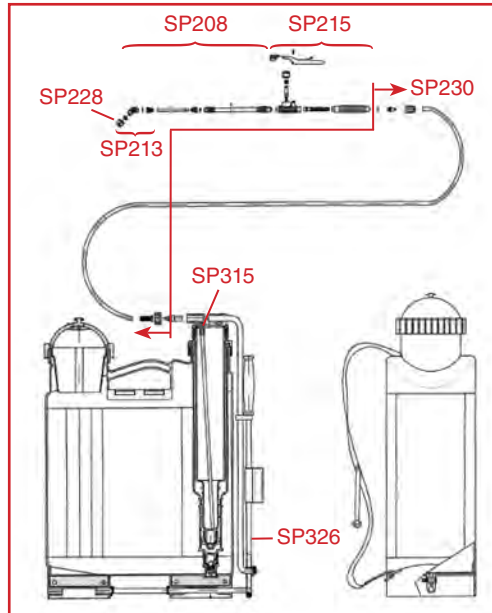
SP092



SB002



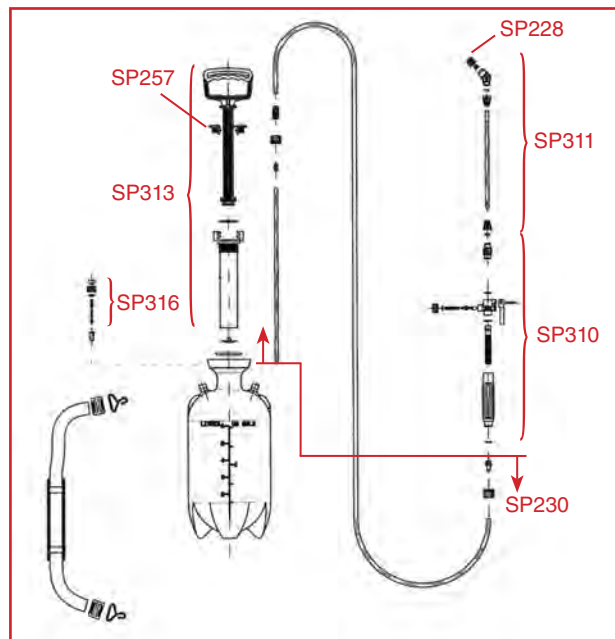
SP001



WB001



SP002



SP312



Part No.	Description	Size / Suitable For
SOLAR POWERED ENERGISER		
SX250	Wolseley SX250 Solar Powered Energiser	0.35j/Up to 5km*
FI17A	Earthing Stake for SX250 and SX300	980mm
SOLAR ASSISTED ENERGISERS		
SX300	Wolseley SX300 Solar Assisted Energiser	1.9j/Up to 20km*
SB130	Wolseley SB130 Solar Assisted Energiser	1.5j/Up to 8km*
BB111A	Earth Stake Stand for SB130 and BB110	24cmx18cmx29cm
BATTERY ENERGISER		
BB110	Wolseley BB110 Energiser (Use AO90 Battery, 9V)	0.43j/Up to 8km*
BB111A	Earth Stake Stand for BB110 and SB130	24cmx18cmx29cm
TARAGATE™ REEL / ANCHOR POST		
FI303A	Taragate™ Geared Reel Bare (Single)	3:1, Holds 500m Wire or 200m Tape
FI303C	Taragate™ Geared Reel c/w 400m Tarabraid Best Quality Braid (FI308A)	3:1
FI304A	Taragate™ Reel Post c/w Bracket (Used as Earth Stake or Field Divider) (Single)	
FI304B	Taragate™ Reel Post Bracket Only (Single)	
FI301C	Taragate™ Insulhook Gate Handle Red (Single)	
FI308A	Taragate™ Tarabraid Best Quality Braid	6SSx400m
SOLAR FENCING SYSTEMS		
FI310A	Taragate™ / SX250 Solar Fencing System	
FI310B	Taragate™ / SX250 Solar Fencing System c/w 400m Tarabraid Best Quality Braid	

* single strand fence



- Unique power system.
- Works Up to 5km single strand anywhere, even on cloudy days.
- Environmentally friendly.
- Highly efficient solar panel.
- Economic to run.
- Moulded in tough polypropylene.
- Clear LED indicators.
- Automatic night saver mode.
- 2 year warranty.



GEARED REEL 3:1

**NUMBER 1
SELLING REEL IN
NEW ZEALAND**



FI303C

(Complete with 400m of Tarabraid)

- Strengthened spool made with new and improved polymer.
- Genuine 3:1 ratio gearbox, for trouble-free winding and long life.
- All metal parts coated with high quality dacromet for long term protection.
- Non slip carry handle with nyloc nut for strength; hooked shaped to ensure stability when hanging.
- Wire guide (patented) attached to front of reel for extra strength and stability.
- Extra long crank handle for comfortable and easy winding.
- Unique and robust metal spool lock, will not fall forward when reeling out fence, giving total control.
- Unique insulated hook (patented) included.
- Five year UV guarantee on plastics (for farm use only).
- Reel holds Up to 500m polywire or 200m polytape.



SOLAR FENCER



SX250



SX300



FI17A



SB130



BB110



BB111A



GEARED REEL 3:1



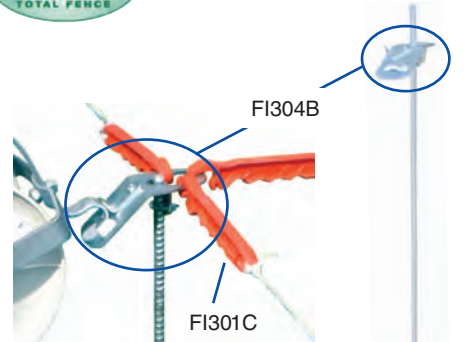
REEL POST



FI303A



FI303C



FI304A



SOLAR FENCING SYSTEM



FI310A



FI310B



DAIRY SPARES AND TARAGATE ELECTRIC FENCING

Part No.	Description	Size / Suitable For
TARAGATE STEEL PIGTAIL POST		
FI305A	Steel Pigtail Post 15cm Double Prong (Single)	7mmx105cm
TARAGATE™ TARACARRY		
FI306A	Taragate™ Steel Post Carrier Bare	
FI306B	Taragate™ Steel Post Carrier c/w 14 Posts	
FI305A	Steel Pigtail Post 15cm Double Prong (Single)	7mmx105cm
ELECTRIC FENCING POSTS		
FP53	Insulated Pigtail Fence Post	40"x3/8" dia
FP85	Plastic Fence Post	85cm
FP145	Plastic Fence Post	145cm
TARAGATE™ TARABUNGY		
FI307A	Taragate™ Tarabungy Gate Set	
FI301A	Taragate™ Break Handle Clip Away Handle (Single)	
FI301B	Taragate™ Budget Break Handle (Single)	
ELECTRIC FENCE GATE SETS AND HANDLE		
FI13	Spring Gate Set	5m
FI91	Rope Gate Set	3.2m
FI11	Fencing Gate Break Handle c/w Hook (Single)	
FI02A	Fencing Wood Screw Insulator (25pk) P.F.	
FI14	Fencing Screw In Gate Anchor Insulator (10pk)	
BRAID / ELECTROTAPE / ROPE / WIRE		
FI308A	Taragate™ Tarabraid Best Quality Braid	6SSx400m
FI21	Electrotape White	13mmx200m
FI22	Electrotape White	20mmx200m
FW112	Electrotape Best Quality c/w Copper Wire	20mmx200m
FI24	Electrotape White	40mmx200m
FI30	Electric Rope	200m
FW40	Polywire Best Quality	200m
FW41	Polywire Best Quality	400m
TARAGATE™ INSULATORS		
FI302A	Taragate™ Taravator for Gate Set (20Pk)	
FI302B	Taragate™ Double Space Link Offset Insulator (25Pk)	
FI302C	Taragate™ Double "D" Claw Insulator (25Pk)	



SX250 and Taragate Geared Reel (FI303A) in use with Best Quality Poly Wire (FW40)

ELECTRIC FENCING



TARACARRY



PIGTAIL POST



FI305A



Bare

FI306A



c/w 14 posts

FI306B



Stackable



FP53

FP85

FP145



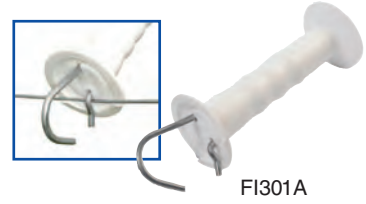
TARABUNGY GATE SET



FI301A

FI302A

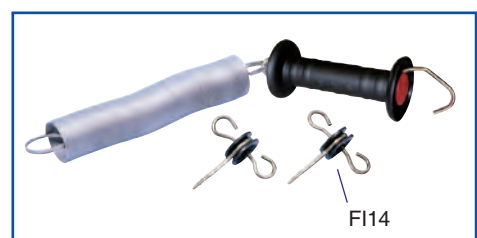
FI307A



FI301A

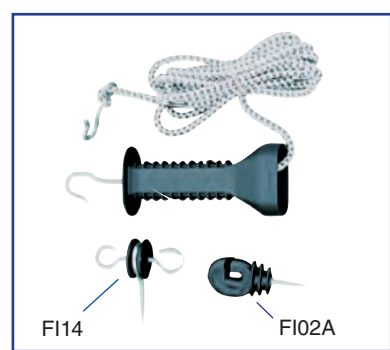


FI301B



FI13

FI14



FI14

FI02A

FI91



FI11



INSULATORS



FI302A



BRAID



FI308A

TAPE



FI22



FW112

ROPE



FI30

WIRE



FW40



FI302B



FI302C

ELECTRIC FENCING

Part No.	Description	Size / Suitable For
ELECTRIC FENCE INSULATORS		
FI02A	Fencing Wood Screw Insulator (25pk) P.F.	
FI50	Fencing Wood Screw Offset Insulator (10pk)	220mm
FI07	Fencing Nail On Insulator (25pk) T.F.	
FI06	Fencing Corner Screw Insulator (10pk)	
FI14	Fencing Screw In Gate Anchor Insulator (10pk)	
FI08	Fencing Nail On Bobbin Insulator Yellow (20pk) T.F.	
FI04	Fencing Pigtail Insulator Yellow (20pk)	3/8" Post
FI05	Fencing Staple Insulator (25pk)	
FI01	Fencing Strain Insulator (10pk) S.G.	
FI93	Fencing Gate Break Post Insulator (Single)	
FI60	Fencing Screw Lock Corner Insulator (10pk)	20/40mm Tape
FI61	Fencing Heavy Duty Clip Lock Insulator (20pk)	20/40mm Tape
FI62	Fencing Strain Insulator (2pk)	20/40mm Tape
FI63	Fencing Free Running Insulator (20pk)	20/40mm Tape
FI72	Fencing Tape to Tape Connector (Single)	Up to 40mm Tape
FI73	Fencing Energiser to Tape Connector (Single)	Up to 40mm Tape
FENCING ACCESSORIES		
FI103	Fence Tester (Single)	0-6000v
FI105	Fencing Crocodile Clamp Green (Single)	
FI106	Fencing Crocodile Clamp Red (Single)	
FI80	Compact Plastic Reel (300m Tape 500m Wire)	
FI20	Fencing Pliers	25cm(10")
FI20A	Fencing Pliers Best Quality	25cm(10")
FI95A	Stainless Steel Tension Spring	43mmx435mm
FENCER BATTERIES		
AA120	Wolseley Leisure Rechargeable Battery	12v
AO45	Air Oxygen Battery	9v 55Ah
AO90	Air Oxygen Battery	9v 90Ah
AA150	Air Alkaline Battery	9v 170Ah
AA90R	Air Oxygen Battery Round	7.5v 90Ah
PP082	Eveready® Fencer Battery PP8/2	6v



FI02A



FI50



FI07



FI06



FI14



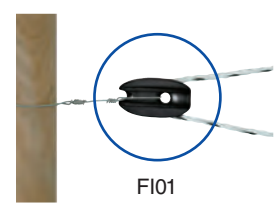
FI08



FI04



FI05



FI01



FI93



FI60



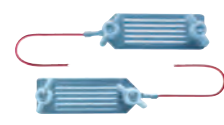
FI61



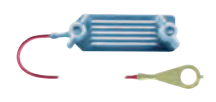
FI62



FI63



FI72



FI73



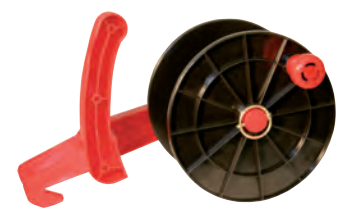
FI103



FI105



FI106



FI80



FI20



FI95A



AA120



AO45



AO90



AA150



AA90R



PP082

HARDWARE

Part No.	Description	Size / Suitable For
FORKS		
SH50	Wooden 'T' Handle 4 Prong Manure Fork	32"
SH53	XL Wooden Handle 4 Prong Manure Fork	48"
SH56	Wooden Handle Hay Fork 2 Prong	54"
SHOVELS		
SH52	Wooden 'T' Handle Shovel	No.6
SH52D	Wooden 'D' Handle Shovel	No.6
KWAZAR® ORANGE PLASTIC SHOVELS		
SP318	Kwazar® Universal Plastic Shovel Orange	
SP319	Kwazar® Snow/Grain Plastic Shovel Orange	
MILK CANS / MEASURES / FLASKS		
MC40	Milk Can Aluminium	4pint
MM01	Milk Measure	½ltr
MM10	Clear Poly Measuring Jug	1ltr
MM11	Clear Poly Measuring Jug	2ltr
MM12	Clear Poly Measuring Jug	3ltr
MM13	Clear Poly Measuring Jug	5ltr
MM40	Milk Churn c/w Lid and Handles MDPE	50ltr(11gal)
TF90	Stainless Steel Flask	1ltr
RODENTICIDES		
RD01	Neosorexat Bait Blocks	2½kg
RD02	Neosorexat Bait Blocks	5kg
RD10	Neosorexat Gold Rat Packs	5kg
RD20	Neosorexat Gold Rat Bait RTU	500g
RD21D	Neosorexat Gold Rat Bait RTU	1kg
RD22	Neosorexat Gold Rat Bait RTU	3kg
RD23	Neosorexat Gold Rat Bait RTU	6kg
RD24	Neosorexat Gold Rat Bait RTU	10kg
RD35	Sorexat Rat Bait Box	
RD40	Family Rat Cage Trap	210mmx350mmx130mm
DISINFECTANT		
RS10	Kick-Start 2®	5ltr

KICK-START 2® (Oxygen Disinfectant)

An advance biocidal formulation of 5% W-W stabilised peroxyacetic acid and hydrogen peroxyde mixture, for superior disinfectant in every aspect of animal hygiene.

Usage Rate

Diseased and Soiled Conditions	1:125
Pre-Cleaning	1:500
Routine Disinfectant	1:250
FAM Disinfectant	1:800



SH50



SH53



SH56



SH52



SH52D



SP318



SP319



MC40



MM01



MM12



MM40



TF90



RD02



RD10



RD24



RD35



RD40



RS10

Part No.	Description	Size / Suitable For
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SALMON SQUEEGEES

RS24	Zinc Plated Salmon Squeegee	24"
RS32	Zinc Plated Salmon Squeegee	32"
RS24B	Salmon Squeegee Blade (6 Hole)	24"
RS32B	Salmon Squeegee Blade (8 Hole)	32"

SQUEEGEES

SQ14S	Straight Squeegee	14"
SQ18S	Straight Squeegee	18"
SQ22S	Straight Squeegee	22"
SQ26S	Straight Squeegee	26"
SQ30S	Straight Squeegee	30"
SQ34S	Straight Squeegee	34"
SQ22C	Curved Squeegee	22"
SQ26C	Curved Squeegee	26"
SQ30C	Curved Squeegee	30"
SQ34C	Curved Squeegee	34"
SQ14B	Squeegee Replacement Blade (4 Hole)	14"
SQ18B	Squeegee Replacement Blade (5 Hole)	18"
SQ22B	Squeegee Replacement Blade (6 Hole)	22"
SQ26B	Squeegee Replacement Blade (7 Hole)	26"
SQ30B	Squeegee Replacement Blade (8 Hole)	30"
SQ34B	Squeegee Replacement Blades (9 Hole)	34"
SQ03	Squeegee Backing Strip (6 Hole)	22"
SQ04	Squeegee Backing Strip (7 Hole)	26"
SQ05	Squeegee Backing Strip (8 Hole)	30"
SQ06	Squeegee Backing Strip (9 Hole)	34"
SQ01	Squeegee Bracket c/w Nuts and Bolts	
SQ01N	Nut and Bolt for Squeegee Bracket	
SQ02	Nut and Bolt for Squeegee Blade	

SILAGE REPAIR TAPE

TR25	Heavy Duty Fabric Tape Silver	50mmx50m(2")
ST50	Silage Repair Tape Black PVC	50mmx33m(2")
ST75	Silage Repair Tape Black PVC	75mmx33m(3")
ST100	Silage Repair Tape Black PVC	100mmx33m(4")
ST150	Silage Repair Tape Black PVC	150mmx33m(6")
ST220	Silage Repair Patches Black	150mmx100mmx33m
ST200	Silage Repair Patches Black Own Label (Minimum 288 Rolls)	150mmx100mmx33m
ST221	Silage Repair Patches Black	150mmx150mmx20m

CABLE TIES

BT08	Cable Tie Black (100Pk)	140mmx3.6mm
BT09	Cable Tie Black (100Pk)	300mmx4.8mm
BT03	Cable Tie Black (100Pk)	370mmx7.6mm
BT03A	Cable Tie Black (100Pk)	363mmx4.8mm
2054	Cable Tie White (100Pk)	100mmx2.5mm

INSULATION TAPE

TP01	Insulation Tape PVC Red	19mmx33m
TP02	Insulation Tape PVC Yellow	19mmx33m
TP03	Insulation Tape PVC Blue	19mmx33m
TP04	Insulation Tape PVC Green	19mmx33m
TP05	Insulation Tape PVC Black	19mmx33m
TP06	Insulation Tape PVC White	19mmx33m
TP07	Insulation Tape PVC Brown	19mmx33m
TP08	Insulation Tape PVC Orange	19mmx33m
TP09	Insulation Tape PVC Violet	19mmx33m
TP10	Insulation Tape PVC Green/Yellow Striped	19mmx33m

BUCKETS

BU01	Calf Bucket Tough Blue	1¼gal(5ltr)
BU02	Calf Bucket Tough Blue	2gal(10ltr)
BU08	Dumpy Wide Top Bucket Tough Blue	2gal(10ltr)
BU10	Stainless Steel Bucket Graduated	2½gal(12ltr)
BU12	Galvanised Bucket	2gal(9ltr)
BU11	Galvanised Bucket	3gal(14ltr)
BU04	Bucket Economy Black	3gal(15ltr)
BU05	Bucket Yellow	3gal(15ltr)
BU06	Bucket Green	2gal(10ltr)



RS24



SQ18S



SQ30C



SQ06



RS24B



SQ22B



SQ01



TR25



ST50



ST75



ST100



ST150



ST220



ST200



ST221



BT03



TP01-TP10



BU01



BU02



BU08



BU10



BU12



BU04



BU05



BU06

Part No.	Description	Size / Suitable For
DAIRY BRUSHES		
BR01	Bulk Tank Brush Stiff Blue Bristle	216mm
BR04B	Bulk Tank Brush Medium Soft Blue Bristle	216mm
BR04R	Bulk Tank Brush Medium Soft Red Bristle	216mm
BR14	Lorry Brush Soft Polyester Blue Bristle	300mmx75mm
BR15	Yard Broom Stiff Polyester Blue Bristle	300mmx75mm
BR03A	Bulk Tank Brush Handle (to fit BR01/04/14/15)	1360mm
BR17	Broom Stale Wooden	1523mm
BR06	Churn Brush Wooden Bass Bristle	255mmx75mm
BR06B	Churn Brush Wooden with Blue Bristle	255mmx75mm
BR06L	Churn Brush Long Wooden Handle Bass Bristle	255mmx75mm
BR27	Deck Scrub Brush	237mmx67mm
BR41	Town and Country Boot Cleaner	
BR42	Replacement Brush for BR41	
BR07B	Churn Brush Best Quality Blue Bristle	250mmx75mm
BR30	Churn Brush Long Handled Blue Bristle	410mmx50mm
BR08	Utility Brush Blue Bristle	260mmx40mm
BR08V	Utility Brush Superior Quality Blue Bristle	280mmx60mm
BR09	Liner Brush Rotary Fullwood Type Blue Bristle	420mm
BR10	Air Tube Brush Blue Bristle	305mmx13mm
BR29A	Air Tube Brush c/w Extended Handle White Bristle	400mmx11mm
BR29B	Milk Tube Brush c/w Extended Handle White Bristle	1mx22mm
BR20	Bottle Brush Nylon Tuft Blue Bristle	381mmx64mm
BR05	Bulk Tank Outlet Brush Superior Blue	686mmx54mm
BR531	Hozelock Car Brush (2603)	
BR23	Broom Head Black and White PVC/Poly Bristle	263mmx75mm(10½")
BR11	Broom Head Black and White PVC/Poly Bristle	330mmx92mm (13")
BR12	Broom Head Orange PVC/Poly Bristle	330mmx92mm(13")
BR13	Broom Clamp Large (to fit BR11/12)	
BR19	Broom Socket Assembly (to fit BR16/24/44D/44F/85)	
BR85	Broom Grass Mixture Stiff Bristle	450mm(18")
BR44D	Broom Polypropylene Heavy Duty Green Bristle	450mm(18")
BR44F	Broom Polypropylene Heavy Duty Green Bristle	600mm(24")
BR16	Broom Head Medium Soft Bristle	456mmx75mm(18")
BR24	Broom Head Medium Soft Bristle	610mmx75mm(24")



BR06 Churn Brush in use with febra™ Long Cuff Nitrile Disposable Gloves (GA54)

BRUSHES



BR03A BR17



BR01



BR04R



BR14



BR15



BR06



BR06B



BR06L



BR27



BR41



BR07B



BR30



BR08



BR08V



BR09



BR10



BR29A



BR20



BR05



BR531



BR11



BR12



BR13



BR19



BR85



BR44F



BR16

HARDWARE

Part No.	Description	Size / Suitable For
BALL VALVES*		
WF01	Ball Valve Part I	½" HP 1¼" Tail
WF02	Ball Valve Part I	½" LP 1¼" Tail
WF03	Ball Valve Part I	½" HP 3" Tail
WF05	Ball Valve Part I	¾" HP 1½" Tail
WF07	Ball Valve Part II	½" HP 1¼" Tail
WF20	Poly Float (for ½" Ball Valve)	4½"
WF21	Poly Float (for ¾" Ball Valve)	6"
WF30A	Ball Valve Arm Part I Short	½"x6"
WF30	Ball Valve Arm Part I Standard	½"x8¾"
WF31	Ball Valve Arm Part I XL	½"x10½"
WF32	Ball Valve Arm Part I Standard	¾"x13"
WF33	Ball Valve Arm Part II Standard	½"x8¾"
WF50	Ball Valve Washer Part I	½" HP
WF51	Ball Valve Washer Part I	½" LP
WF52	Ball Valve Washer Part I	¾" HP/LP
WF60	Ball Valve Nylon Piston Part I	½" HP
WF61	Ball Valve Nylon Piston Part I	½" LP
WF62	Ball Valve Nylon Piston Part I	¾" HP/LP
WF70	Ball Valve Nylon Seat	½" HP
WF71	Ball Valve Nylon Seat	½" LP
WF72	Ball Valve Nylon Seat	¾" HP
WF80	Ball Valve Cotter Pin Part I	½"
WF81	Ball Valve Cotter Pin Part I	¾"
WF82	Ball Valve Cotter Pin Part II	
WF40	PTFE Tape	12mmx12m
HOSE UNION TAPS		
WF90	Hose Union Tap	½"
WF92	Hose Union Tap	¾"
WF91	Hose Union Tap Double Check Valve	½"
WF93	Hose Union Tap Double Check Valve	¾"
WF94	Hose Union Tail Only	½"
WF95	Hose Union Tail Only	¾"
SALT LICK HOLDER / FEED SCOOP		
FS95	Salt Lick Holder	200mmx200mmx200mm
FS90	Feed Scoop Large	89mmx170mmx260mm
FS91	Feed Scoop Small	60mmx110mmx145mm
FUNNEL		
AT01	Plastic Funnel c/w Plastic Flexi Spout	1.3ltr
DRAIN RODS		
DR01	Drain Rod Set, 10 Rods c/w 2 Tools (1xDR10, 1xDR15)	
DR03	Poly Drain Rod Riveted (Single)	¾"x36"
DR10	Drain Rod Rubber Plunger	4"
DR11	Drain Rod Rubber Plunger	6"
DR12	Drain Rod Half Drop Scraper	4"
DR13	Drain Rod Half Drop Scraper	6"
DR15	Drain Rod Double Worm Screw	2"
PALOUR MAT / PAINT		
PM03	Palour Barn Mat Clippy Tile Blue	500mmx500mmx25mm
PP11B	Parlour Paint Light Blue (Covers Up to 30m²)	5ltr
PP11W	Parlour Paint White (Covers Up to 30m²)	5ltr
PP12	Thinners for Parlour Paint (PP11B/11W)	5ltr

* Part I = Straight Arm • Part II = Bent Arm • HP = High Pressure • LP = Low Pressure

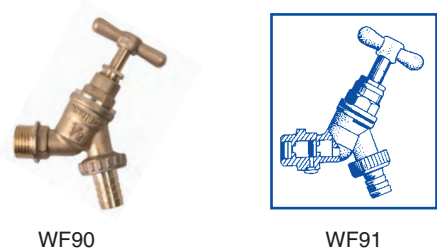
Dairy Spares

LEVER BALL VALVES



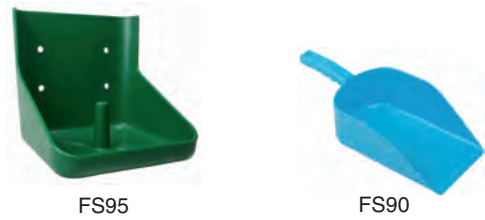
Dairy Spares

HOSE UNION TAPS



Dairy Spares

FEED SCOOP



Dairy Spares

DRAIN RODS AND FITTINGS



Dairy Spares

PARLOUR MAT AND PAINT



Part No.	Description	Size / Suitable For
CLULITE		
CL30	Clu-Liter Classic Rechargeable Torch (CLU10)	6v 3Ah
CL30L	Clu-Liter Classic Rechargeable LED Torch (CLU13)	6v 2.8Ah
CL40	Clulite Smartlite® Rechargeable Torch (SM610)	6v 10Ah
CL50	Clulite Clubman Deluxe Rechargeable Rabbiting Lamp (CB2)	1,000,000c/p
CL31	Clulite Standard Krypton Bulb for CL30 (BU3) (2Pk)	6v 0.75A
CL32	Clulite Dipped Bulb for CL30 (Single)	6v 0.75A
CL42	Clulite Main Bulb for CL40, 2 Pin (BU28A) (Single)	6v 20w
CL41	Clulite Secondary Krypton Bulb for CL40 (BU3) (2Pk)	6v 5w
CL54	Clulite Main Bulb for CL50, 2 Pin (BU23)	12v 50w Xenon
CL55	Clulite Secondary Bulb for CL50, 2 Pin (BU9)	12v 10w
CL37	Clulite Switch for CL30 and CL30L (S9)	
CL46	Clulite Switch for CL40 (S1)	
CL59	Clulite Switch for CL50 (S1)	
CL34	Clulite Rechargeable Battery for CL30 (B4)	6v 3Ah
CL34L	Clulite Rechargeable Battery for CL30L (B28)	6V 2.8Ah
CL44	Clulite Rechargeable Battery for CL40 (B2)	6v 10Ah
CL57	Clulite Rechargeable Battery for CL50 (B8)	12v 7Ah
CL62	Clulite Rechargeable Battery (B7) (Special Order)	12v 2.8Ah
CL77	Clulite Rechargeable Battery (B5)	6v 4Ah
CL36	Clulite Battery Charger for CL30 (CH4)	6v 3.5mm Jack Plug
CL36L	Clulite Battery Charger for CL30L (CH4L)	6v 3.5mm Jack Plug
CL45	Clulite Battery Charger for CL40 (CH3)	6v 6mm Jack Plug
CL58	Clulite Battery Charger for CL50 (CH5)	12v 6mm Jack Plug
CL33	Clulite Lamp Assembly for CL30	
CL35	Clulite Fuses for Clulite Range (F3) (10Pk)	10amp
CL38	Clulite In Car Charger for CL30 and CL30L (CH16)	
CL43	Clulite Spot Lens for CL40 (LF9)	
CL51	Clulite Power Pack Only for CL50 (PP1R)	
CL52	Clulite Bracket for CL50	
CL53	Clulite Laser Light for CL50 (LA2)	50w/p
CL56	Clulite Spot Lens for CL50	
CL60	Clulite Main Bulb for Clulite Original (BU1)	6v 36w
TORCH / BATTERIES		
ER73	Heavy Duty Torch c/w Spare Bulb	6v
ER80B	Spare Bulb for Heavy Duty Torch ER73 (2Pk)	4.8v 0.75a
PJ996	Eveready® Lantern Battery PJ996 (Single)	6v
PP082	Eveready® Fencer Battery PP8/2	6v
HAND CLEANER		
HC20	Gojo® Natural Orange Hand Cleaner	3.78ltr
HC21	Gojo® Natural Orange Grippit Bottle Hand Cleaner	414ml
HC23	Gojo® Lemon (Refill Only)	2.04kg
WD-40® / EASY START		
WD60	WD-40®	450ml
WD70	Bradex Easy Start	300ml
WD71	De-Icer	600ml
WD75	Screen Wash	1ltr
SS25	Silicone Spray Aerosol	400ml
GREASE GUNS		
AT15	Grease Gun Side Lever Action	400g
AT16	Flexi Grease Tube for AT15	8mmx300mm
AT20	Grease Cartridge (Single)	400g



CL30



CL40



CL50



CL31



CL42



CL41



CL54



CL55



CL37



CL46



CL34



CL44



CL57



CL77



ER73



PJ996



PP082



CL36



HC20



HC21



HC23



WD60



WD70



WD71



WD75



SS25



AT15

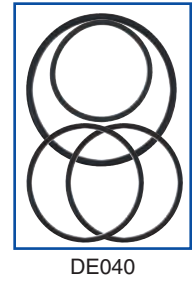


AT16

DEOSAN EQUIPMENT

Part No.	Description	Size / Suitable For
DEOSAN MAJOR FILTER		
DE030	Deosan Major Filter Complete (6068310)	
DE032	Deosan Major Filter Inner Cone (6068377)	
DE033	Deosan Major Filter Outer Cone (6068385)	
DE034	Deosan Major Filter Pair of Filter Cones (6068369)	
DE042	Deosan Major Filter Inner Cone Body No Gauze for Washing	
DE031	Deosan Major Filter Coupling Kit (6073898)	
DE035	Deosan Major Filter Filter Top (6068419)	
DE037	Deosan Major Filter Locking Ring (6068401)	
DE036	Deosan Major Filter Filter Canister and 'O' Ring (6068427)	
DE038	Deosan Major Filter Canister 'O' Ring (Single) (6068393)	
DE039	Deosan Major Filter Drain Tap and Washer (6068435)	
DE040	Deosan Major Filter Gauze 'O' Ring Set (6073880)	
DEOSAN SEDIFILTA		
DE050	Deosan Sedifilta Complete (6004844)	
DE051	Deosan Sedifilta Lid Only (6004547)	
DE052	Deosan Sedifilta Deosan Body Only (6004539)	
DE053	Deosan Sedifilta Lid 'O' Ring (6004455) (6Pk)	
DE055	Deosan Sedifilta Filter Element Blue (6004448)	120micron
DE054	Deosan Sedifilta Filter Element Orange (6004430)	180micron
DE056	Deosan Sedifilta Filter Element Green (123638)	70micron
DE057	Deosan Sedifilta Element Bottom 'O' Ring (6007722) (6Pk)	
DEOSAN MASTITIS DETECTION		
DE060	Deosan In-line Mastitis Detector (6068328) (4Pk)	
DE071	Deosan In-line Mastitis Detector (Single)	14mmIDx18mmOD
DE061	Deosan Mastitis Detector Screen with 'O' Ring (6068450) (Single)	
DE062	Deosan Mastitis Detector Screen 'O' Ring (6068476) (5Pk)	
DE063	Deosan Mastitis Detector Body (6068468) (Single)	14mmIDx18mmOD
DEOSAN IN-LINE FILTER		
DE022	Deosan In-Line Filter Pressure Seal (6009033)	
DE019	Deosan In-Line Filter Rubber Disc Holder (6015964)	
DE010	Deosan In-Line Filter Red Disc (6008977)	200micron
DE011	Deosan In-Line Filter Blue Disc (6008985)	150micron
DE012	Deosan In-Line Filter Yellow Disc (6008993)	100micron
DE013	Deosan In-Line Filter Grey Disc (6009009)	70micron
DE014	Deosan In-Line Filter White Disc (6009017)	50micron
DE017	Deosan In-Line Filter Set of 4 Filter Discs and Holder (6016004)	
DE016	Deosan In-Line Filter Set of 4 Filter Discs No Holder (6009041)	
DE015	Deosan In-Line Filter Stainless Steel In Place Filter Disc Only Green (6075802)	
DE029	Deosan In-Line Filter Replacement Rubber Set (6018869)	
DE023	Deosan In-Line Filter 'O' Ring Seal (6015972)	210mmx222mm
DEOSAN DIP CUPS		
DE064	Deosan Non Return Dip Cup Convertible to Return (6008563) (Single)	
DE074	Deosan Mastocide Dip Cup Non Return (6070637) (Single)	
DE075	Deosan Foaming Dip Cup (6070633) (Single)	
DE072	Deosan Air Bleed Brushes (6017424) (20Pk)	
DEOSAN TANKWASHER SPARES (SYSTEM 90)		
DE207	Deosan Foot Filter Chemicals (No NRV) (6004752)	
DE199	Deosan Water Valve Cold Standard Pressure (6075711)	
DE110	Deosan Chemical Control Valve (6002012)	
DE200	Deosan Chemical Valve All Chemicals (6074698)	240v

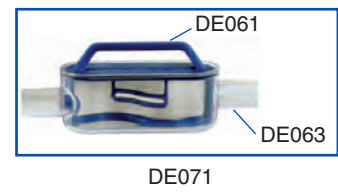
Deosan MAJOR FILTER



Deosan SEDIFILTA



Deosan MASTITIS DETECTOR



Deosan IN-LINE FILTER



DE017



Deosan DIP CUPS



MASTOCIDE
DIP CUP



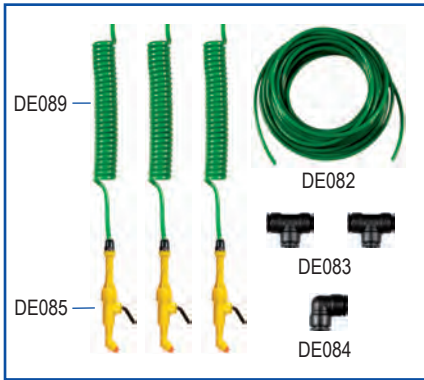
DEOSAN EQUIPMENT

Part No.	Description	Size / Suitable For
DEOSAN TEAT SPRAY		
DE080	Deosan Teatspray Installation Kit Includes 3 Drops (6072379)	
DE090	Deosan Extension Kit (6072387)	
DE085	Deosan M80 Teatspray Gun (6020618)	
DE089	Deosan Drop Coil (6067536)	
DE082	Deosan Teatspray Supply Tubing (6072445)	10mmx25m
DE083	Deosan Quick Release 'T' Piece (Single) (6072288)	10mm
DE084	Deosan Quick Release Elbow (Single) (6072262)	10mm
DE122	Deosan Quick Release Straight Connector (Single) (6691395)	10mm
DE086	Deosan M80 Teatspray Nozzle Plastic (6074821)	
DE087	Deosan M80 Teatspray Nozzle Stainless Steel (6020659)	
DE088	Deosan M80 Gun Service Kit (6020642)	
DE092	Deosan Teatspray Gun Fast Connection (Single) (6067528)	¼"BSPx10mm
DE092A	Deosan Teatspray Gun Fast Connection Suitable for Cotswold and Ambic Guns	¼"BSPx8mm
DE095	Deosan Transformer (6020899)	
DE096	Deosan Complete Pump and Motor (6066942)	
DE099	Deosan LV 7amp Fuse (5Pk) (6021020)	
DE121	Deosan High Pressure Foot Valve (Contains NRV) (6074904)	
BT03	Cable Tie Black (100Pk)	370mmx7.6mm
DEOSAN UDDERWASH		
DE102	Deosan M80 Udderwash Gun (6020634)	
DE103	Deosan Udderwash Gun Hosetail (6020675) (Single)	¼"BSPx10mm
DE104	Deosan Udderwash Gun Nozzle (6020667)	
DEOSAN DISPENSERS		
DE145	Deosan Cap Tap (6068138)	20ltr
DE141	Deosan Cap Tap (6075307)	200ltr
DE240	Deosan Lever Action Pump (6073073)	200ltr
DE142	Deosan Syphon Pump (6075315)	200ltr
DE241	Deosan Dispensing Pump (6075323)	20ltr
EZI-ACTION® DRUM PUMPS		
PP22	Ezi-action® Drum Pump	20/25ltr
PP23	Ezi-action® Drum Pump	100/205ltr
PP25	Ezi-action® Drum Pump	IBC
PP14B	Safety Strap for Drum Pump Blue	
PP14G	Safety Strap for Drum Pump Green	
PP14R	Safety Strap for Drum Pump Red	
PP14Y	Safety Strap for Drum Pump Yellow	
PP40	Service Kit for Ezi-action® Drum Pumps	
PP24B	Ezi-action® Safety Measure Kit Blue Cap	1ltr
PP24R	Ezi-action® Safety Measure Kit Red Cap	1ltr
PP26	Ezi-action® Adapter for UK IBC Container (MBSP)	
PP38	Ezi-action® Adapter for UK 200ltr Drum (M55)	
PP41	Ezi-action® Adapter for UK 20/25ltr Drum (C57)	

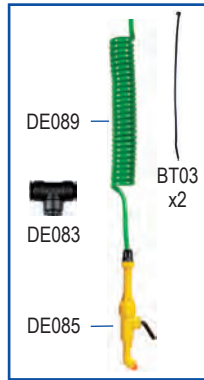


PP23 **Ezi-action®** Drum Pump
in use with Safety Measure Kit (PP24R)

Deosan TEAT SPRAY



DE080



DE090



DE085



DE102



DE122



DE086



DE087



DE088



DE095



DE096



DE121

Deosan DISPENSING PUMPS



DE145



DE141



DE240



DE142



DE241

Ezi-action®

from



Safety straps available in different colours

PP14



PP25

PP23

PP22



PP24R



PP25

Part No.	Description	Size / Suitable For
AMBIC Foam 'n' Dip™		
FD001	Ambic Foam 'n' Dip™ System Complete Electric	
FD002	Ambic Foam 'n' Dip™ Power Unit Electric	
FD003	Ambic Foam 'n' Dip™ Foam Applicator	
FD004	Ambic Foam 'n' Dip™ Dip Applicator	
FD006	Ambic Foam 'n' Dip™ Foam Applicator c/w Gun	
FD007	Ambic Foam 'n' Dip™ Dip Applicator c/w Gun	
FD014	Ambic Foam 'n' Dip™ Extension Kit c/w Foam and Dip Applicators	
FD014F	Ambic Foam 'n' Dip™ Extension Kit c/w Foam Applicator	
FD014D	Ambic Foam 'n' Dip™ Extension Kit c/w Dip Applicator	
FD406B	Ambic Foam 'n' Dip™ Coil Black	
FD406R	Ambic Foam 'n' Dip™ Coil Red	
AP016	Ambic PowerFoamer™ Pressure Switch Kit	
AA017	Ambic AutoFoamer™ Hanging Hook	
AMBIC MultiDipper™		
MD001	Ambic MultiDipper™ System Complete Electric	
MD002	Ambic MultiDipper™ Power Unit Electric	
AMBIC EasiDipper™		
AD400	Ambic EasiDipper™ c/w 3 Applicators	
AD401	Ambic EasiDipper™ Power Unit	
AD419	Ambic EasiDipper™ Conversion Kit 3 Applicators	
AD014	Ambic EasiDipper™ Extension Kit	
AD404	Ambic EasiDipper™ Applicator Only	
AD416	Ambic EasiDipper™ Pressure Module	
AMBIC AutoFoamer™		
AA001	Ambic AutoFoamer™ Single Pump 1 Applicator	
AA0012	Ambic AutoFoamer™ Single Pump 2 Applicators (Special Order)	
AA002	Ambic AutoFoamer™ Twin Pump 1 Applicator (Special Order)	
AA014	Ambic AutoFoamer™ Extension Kit	
AA006	Ambic AutoFoamer™ Coil with Manifold	
AA004	Ambic AutoFoamer™ Applicator	
AA017	Ambic AutoFoamer™ Hanging Hook	
AA007	Ambic AutoFoamer™ Filter Disc Pack	
AA018	Ambic AutoFoamer™ Dropper Support Bracket	
AA005	Ambic AutoFoamer™ Compressed Air Regulator c/w Cover	
AA013	Ambic AutoFoamer™ Pressure Switch Original	
AA012	Ambic AutoFoamer™ Remote Pressure Swith Conversion Kit	
AA028	Ambic AutoFoamer™ Air Distribution Line	30m
AA029	Ambic AutoFoamer™ Chemical Distribution Line Grey	30m
AA008	Ambic AutoFoamer™ 'O' Ring Pack	
AA013	Ambic AutoFoamer™ Pressure Switch Black	
AMBIC PowerFoamer™		
AP001	Ambic Electric PowerFoamer™ c/w 3 Applicators	
AP009	Ambic Electric PowerFoamer™ Power Unit Only	
AP300	Ambic Pneumatic PowerFoamer™ c/w 3 Applicators	
AP030	Ambic Electric PowerFoamer™ Applicator Cup	
AP002	Ambic PowerFoamer™ Gun	
AP408	Ambic PowerFoamer™ Straight Connectors (2Pk)	
AP040	Ambic Pneumatic PowerFoamer™ Applicator Cup	
AP006	Ambic PowerFoamer™ Coil	
AP014	Ambic Electric PowerFoamer™ Extention Kit	
AP314	Ambic Pneumatic PowerFoamer™ Extension Kit	
AP007	Ambic PowerFoamer™ Tee Connector (Single)	
AP010	Ambic PowerFoamer™ Tubing	10m
AP028	Ambic PowerFoamer™ Tubing	30m
AP016	Ambic Electric PowerFoamer™ Pressure Switch Kit	
AP011	Ambic PowerFoamer™ 'O' Ring Set	

Foam 'n' Dip™

Integrated Pre- and Post- Teat Sanitisation System



FD001



FD007



FD014D



FD006



FD014F



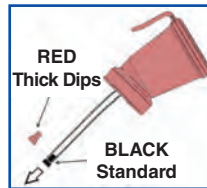
AP016

MultiDipper™

"For Thicker Dips"



MD001



FD014



AD400



AD419



AD014



AD404



AA001



AA014



AA006



AA004



AA017



AA007



AA018



AA005



AA012



AP001



AP014



AP408



Part No.	Description	Size / Suitable For
AMBIC TEAT SPRAY SYSTEMS		
AJ200	Ambic JetStream™ Teat Spray c/w AJ402 Guns Blue	
AJ100	Ambic JetStream™ Teat Spray c/w AT402 Guns Blue	
AJ150	Ambic JetStream™ Teat Spray c/w AT502 Guns Blue	
AJ201	Ambic JetStream™ Power Unit Only Blue	
AJ100Y	Ambic JetStream™ Teat Spray c/w AT402Y Guns Yellow	
AJ150Y	Ambic JetStream™ Teat Spray c/w AT502Y Guns Yellow	
AJ201Y	Ambic JetStream™ Power Unit Only Yellow	
AJ100V	Ambic JetStream™ Teat Spray c/w AT402 Guns and Viton Seals for Use With Chlorine Dioxide	
AJ150V	Ambic JetStream™ Teat Spray c/w AT502 Guns and Viton Seals for Use With Chlorine Dioxide	
AJ201V	Ambic JetStream™ Power Unit c/w Viton Seals for Use With Chlorine Dioxide	
AT400	Ambic Classic Teat Spray c/w AT402 Guns Blue	
AT401	Ambic Classic Power Unit Only Blue	
AMBIC TEAT SPRAY GUNS		
AJ402	Ambic Button Teat Spray Gun Blue (Single)	
AJ4022	Ambic Button Teat Spray Gun Blue (2Pk)	
AT402	Ambic Classic Teat Spray Gun Blue (Single)	
AT4022	Ambic Classic Teat Spray Gun Blue (2Pk)	
AT402Y	Ambic Classic Teat Spray Gun Yellow (Single)	
AT4022Y	Ambic Classic Teat Spray Gun Yellow (2Pk)	
AT502	Ambic EasySpray™ Teat Spray Gun Blue (Single)	
AT5022	Ambic EasySpray™ Teat Spray Gun Blue (2Pk)	
AT5023	Ambic EasySpray™ Teat Spray Gun Blue (3Pk)	
AT502Y	Ambic EasySpray™ Teat Spray Gun Yellow (Single)	
AT5022Y	Ambic EasySpray™ Teat Spray Gun Yellow (2Pk)	
AT449	Ambic Stainless Steel Standard Lance	6"x70°
AT404	Ambic Stainless Steel Extended Lance	11"x70°
AJ450	Ambic Plastic Standard Lance	4½"x70°
AT504	Ambic Plastic Extended Lance	6¾"x75°
AJ414	Ambic Extension Kit c/w AJ402 Blue Gun	
AT414	Ambic Extension Kit c/w AT402 Blue Gun	
AT514	Ambic Extension Kit c/w AT502 Blue Gun	
AT414Y	Ambic Extension Kit c/w AT402Y Yellow Gun	
AT514Y	Ambic Extension Kit c/w AT502Y Yellow Gun	
AJ415	Ambic Solid Cone Replacement Nozzle	
AT415	Ambic Original Replacement Nozzle	
AT461	Ambic EasySpray™/Classic Gun Connection	
AJ470	Ambic Entry Fitting for Button Teat Spray Gun	
AJ2055	Ambic Spanner (Single)	
AT405	Ambic Service Kit for Lever Teat Spray Guns	
AJ405	Ambic Service Kit for Button Teat Spray Gun	
AT439	Ambic Lever Only for Lever Gun	
AMBIC TEAT SPRAY SPARES		
AT438	Ambic Universal Connector (Single)	
AT407	Ambic Tee Connector (Single)	
AT408	Ambic Straight Connectors (2Pk)	
AT409	Ambic Connector Nuts (6Pk)	
AT406	Ambic Retractable Coil Blue (Single)	
AT406Y	Ambic Retractable Coil Yellow (Single)	
AJ204	Ambic JetStream™ Diaphragm Pump	
AT426	Ambic Classic Diaphragm Pump	
AJ206	Ambic JetStream™/Classic Relief Valve	
AJ2019V	Ambic Relief Valve Service Kit Viton Seals for Use With Chlorine Dioxide	
AT435	Ambic Relief Valve Diaphragm	
AT425	Ambic Directional Valve	
AT448	Ambic Directional Valve Service Kit	



AJ402 Button Gun in use





AJ201



AJ100



AJ150Y



AT400



Adjustable Spray



Solid Cone Spray



AT401



AJ414



AJ402



AT449



AT414Y



AT402



AT404



AT514



AT402Y



AJ450



AT502



AT504



AJ415



AT415



AT502Y



AT461



AJ470



AJ2055



AT405



AJ405



AT439



AT438



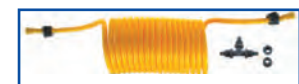
AT407



AT408



AT406



AT406Y



AT435



AJ204



AT426



AJ206



AT425



AT448



AMBIC EQUIPMENT

Part No.	Description	Size / Suitable For
AMBIC PeraSpray™		
AP100	Ambic PeraSpray™ c/w 3 Guns Orange	
AP101	Ambic PeraSpray™ Power Unit Orange	
AP013	Ambic PeraSpray™ Extension Kit Orange	
AP003	Ambic PeraSpray™ Applicator Orange	
AP004	Ambic PeraSpray™ Pump Diaphragm	
AP008	Ambic PeraSpray™ Retractable Coil Orange	
AP020	Ambic PeraSpray™ Nozzle and Shield Orange	
AP017	Ambic PeraSpray™ Hanging Hook	
AP012	Ambic PeraSpray™ Nozzle 'O' Ring (10Pk)	
AMBIC HipSpray		
AS600	Ambic HipSpray Complete	
AS601	Ambic HipSpray Gun and Tube	
AS607	Ambic HipSpray Belt and Holster	
AS604	Ambic HipSpray Lance Assembly	
AS602	Ambic HipSpray Plunger Assembly	
AS606	Ambic HipSpray Bottle, Cap and Filter	
AT415	Ambic Original Replacement Nozzle	
AMBIC TEAT SPRAY SPARES		
AT456	Ambic Pump Head Diaphragm Only	
AT456V	Ambic Pump Head Diaphragm, Viton Seal for Use With Chlorine Dioxide	
AT446	Ambic Diaphragm Pump Non Return Outlet Valve	
AT445	Ambic Diaphragm Pump Non Return Inlet Valve	
AJ208	Ambic Outlet Manifold	
AT410	Ambic Flexible Tubing	6m(20ft)
AT428	Ambic Flexible Tubing	30m(100ft)
AT412	Ambic Liquid Intake Filter	
AT413	Ambic Vacuum Pipe Adaptor	
AT429	Ambic Blanking Plugs (2Pk)	
AT461	Ambic Straight Connector for Ambic Teat Spray Gun (Single)	
AT4611	Ambic Gun Connector to Retro Fit Deosan Gun for EasySpray™ and Classic Gun (Single)	10mm
AT4614	Ambic Gun Swivel Connector to Retro Fit to Dragline (Single)	¼"
AT4618	Ambic Gun Connector to Retro Fit Loheat and Cotswold Gun for EasySpray™ and Classic Gun (Single)	8mm
AJ2024	Ambic JetStream™ Minor Service Kit (1Yr)	
AJ2025	Ambic JetStream™ Major Service Kit (5Yr)	



AP100 Ambic PeraSpray™ in use

AMBIC



AP100



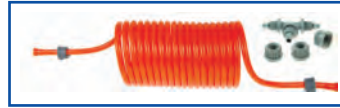
AP013



AP003



AP004



AP008



AP020



AP017



AS600



AS601



AS607



AS604

AMBIC

TEAT SPRAY SPARES



AT456



AT456V



AT446



AT445



AJ208



AT428



AT412



AT413



AT429



AT461



AT4611



AT4614



AT4618



AJ2024



AJ2025



AMBIC

Part No.	Description	Size / Suitable For
AMBIC MilkSampler		
AS200	Ambic MilkSampler Complete (Single)	200ml
AS204	Ambic MilkSampler Body and Sealing Cap	
AS206	Ambic MilkSampler Bottle Adaptor	
AS202	Ambic MilkSampler Bottle and Cap	200ml
AS208	Ambic MilkSampler Bottle Collar and 'O' Ring Spares	
AS203	Ambic MilkSampler Body Sealing Cap	
AS008	Ambic MilkSampler 'O' Rings for Sampler Body (6Pk)	
8296	Bracket for Ambic MilkSampler (Single)	
AMBIC TEAT DIP CUPS		
AD100	Ambic StandardDipper™ Blue	
AD100G	Ambic StandardDipper™ Green	
AD120	Ambic Original No. 1 Non Return Dip Cup™ Blue	30ml
AD120G	Ambic Original No. 1 Non Return Dip Cup™ Green	30ml
AD125	Ambic MiniDipper™ Non Return Dip Cup Blue	15ml
AD123T	Ambic TwinDipper™ Plus (Ideal for the Thickest Barrier Dips) Blue	30ml
AD130	Ambic FoamDipper™ Teat Dip Cup (MkII) Blue	
AD130Y	Ambic FoamDipper™ Teat Dip Cup (MkII) Yellow	
AD160	Ambic UniDipper™ Dip Cup Blue	30ml
AD150	Ambic MultiFoamer™ Dip Cup (MkIII) Blue	
AD150Y	Ambic MultiFoamer™ Dip Cup (MkIII) Yellow	
AD101	Ambic Teat Dip Cup Bottle Only	
AD105B	Ambic Dip Cup Bottle and Cap Blue	
AD106B	Ambic Dip Cup Cap Only Blue (Single)	
AD107B	Ambic Dip Cup Base Blue (Single)	
AD110Y	Non Return Teat Dip Cup Yellow	
AD110G	Non Return Teat Dip Cup Green	
AD115	Spare Bottle Only for AD110 Dip Cup	
AD118	Bracket Kit for AD110 Dip Cup	
AMBIC DipMizer™		
AM101B	Ambic DipMizer™ Blue (Single)	
AM101Y	Ambic DipMizer™ Yellow (Single)	
AM103B	Ambic DipMizer™ Blue (3Pk)	
AM103Y	Ambic DipMizer™ Yellow (3Pk)	
AM0305	Ambic DipMizer™ Spare Brush (5Pk)	
AMBIC DipMizer™ 'D' Shape		
AM201B	Ambic DipMizer™ Cassette Blue (Single)	
AM201Y	Ambic DipMizer™ Cassette Yellow (Single)	
AM203B	Ambic DipMizer™ Cassette Blue (3Pk)	
AM203Y	Ambic DipMizer™ Cassette Yellow (3Pk)	
AM2305	Ambic DipMizer™ Spare Brush for Cassette (5Pk)	
AMBIC StripCup		
AS700	Ambic StripCup Complete	

AMBIC



AD100 Ambic Standard Dip Cup in use with
Black Disposable Nitrile Milking Gloves (GL48)

AMBIC Milk Sampler



AS200



AS204



AS206



AS203



AS202



AS208



8296

AMBIC Teat Dip Cups



AD100



AD100G



AD120



AD120G



AD125



AD123T



AD130



AD130Y



AD160



AD150



AD150Y



AD101



AD106B

AD105B



AD110Y



AD110G

DipMizer



AM103B



AM0305



AD120 + AM101B

DipMizer

Improved Dip-Mizer with D3 stripe rasettles



AM2305

AM201B



AD120 + AM201B + AD107B



AS700



AMBIC

Part No.	Description	Size / Suitable For
AMBIC FlowFilter		
AF010	Ambic FlowFilter Complete	
AF002	Ambic FlowFilter Pair of Filters	
AF005	Ambic FlowFilter Inner Filter	
AF006	Ambic FlowFilter Outer Filter	
AF008	Ambic FlowFilter Transparent Case Only	
AF012	Ambic FlowFilter Top	
AF001	Ambic FlowFilter Set of 'O' Rings	
AF011	Ambic FlowFilter Easy Fit Bottom Seal	
AP022	Ambic FlowFilter Installation Kit	
AP021	Ambic Reducing Bushes (2Pk)	
AF009	Ambic FlowFilter Quick Release Case Tool	
AP024	Ambic Jubilee Clips (4Pk)	
AF013	Ambic Twin FlowFilter Installation Kit	
AM306	Ambic Polyester Filter Sleeve (100Pk)	310mmx145mm
AMBIC Locator Cow Positioner		
AL100	Ambic Locator Body Kit Blue (Single)	
AL100G	Ambic Locator Body Kit Green (Single)	
AL109	Ambic Locator Installation Kit	
AL105	Ambic Locator Mounting Kit for Concrete Platform (4Pk)	
AL105A	Ambic Locator Direct Mounting Kit for Rubber Matting 10-15mm	
AL105B	Ambic Locator Direct Mounting Kit for Rubber Matting 16-20mm	
AL105C	Ambic Locator Direct Mounting Kit for Rubber Matting 21-25mm	
AL105D	Ambic Locator Adjustable Mounting Kit for Rubber Matting 10-15mm	
AL105E	Ambic Locator Adjustable Mounting Kit for Rubber Matting 16-20mm	
AL105F	Ambic Locator Adjustable Mounting Kit for Rubber Matting 21-25mm	
AL102	Ambic Locator Adjustable Mounting Plate	
AL101	Ambic Locator Body Only Blue (Single)	
AL101G	Ambic Locator Body Only Green (Single)	
AL107	Ambic Locator Sealing Gasket	
AL104	Ambic Locator Sealing Bungs (4Pk)	
AL106	Ambic Locator Anchor Punch	
AL108	Ambic Locator Rigid Drilling Template	
AL103	Ambic Locator Mounting Bolt Set	
AMBIC MastitisDetectors		
AV200	Ambic Vision 16 MastitisDetector Complete (4Pk)	
AV201	Ambic Vision 16 MastitisDetector Complete (Single)	16mmIDx20mmOD
AV202	Ambic Vision 16 MastitisDetector Screen Only (2Pk)	
AV203	Ambic Vision 16 MastitisDetector Transparent Body Only (Single)	16mmIDx20mmOD
AV204	Ambic Vision 16 MastitisDetector 'O' Rings (6Pk)	
AM001	Ambic Vision 14 MastitisDetector Retail Pack (4Pk)	
AM005	Ambic Vision 14 MastitisDetector Complete (Single)	14mmIDx18mmOD
AM002	Ambic Vision 14 MastitisDetector Screen Only (2Pk)	
AM006	Ambic Vision 14 MastitisDetector Transparent Body Only (Single)	14mmIDx18mmOD
AM003	Ambic Vision 14 MastitisDetector 'O' Rings (6Pk)	



AV201 Ambic Vision 16 MastitisDetector in use.

AMBIC FlowFilter



AF010



AF002



AF005

AF011



AF006



AF008



AF012



AF001



AP022



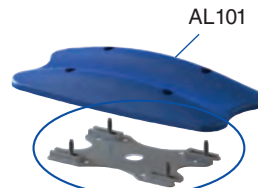
AF009



AF013



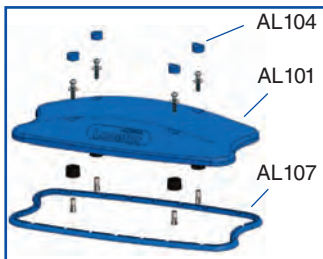
AM306



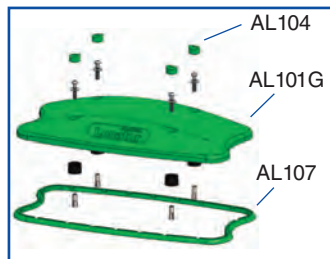
AL102



COMING SOON...



AL100



AL100G



AL109



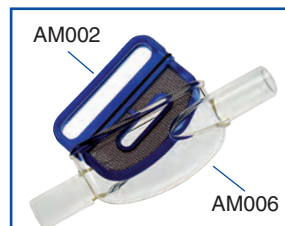
AL105

AMBIC Vision 16



AV201

AMBIC Vision 14



AM005



AMBIC

COTSWOLD EQUIPMENT

Part No.	Description	Size / Suitable For
COTSWOLD DAIRY EQUIPMENT		
CW33	Cotswold SupaSpray Teatsprayer c/w 3 Guns (SUPA-COMP)	
CW32	Cotswold SupaSpray Power Unit Only (SUPA)	
CW32S	Cotswold SupaSpray Power Unit Only Service Kit (SUP22)	
CW34	Cotswold Extension Kit c/w CW10 Gun (VS2)	
CW14	Cotswold 'T' Push In c/w Blanking Plug (Single)	8mm
CW075	Cotswold Adaptor for Ambic Coils (VS26E)	
CW076	Cotswold Multi-Adaptor Kit (VS26F)	
CW16	Cotswold Straight Connector for CW13 (VS7)	
CW10	Cotswold Handi Teat Spray Gun Complete (VS26)	6" Lance
CW20A	Cotswold Handi Teat Spray Gun Complete (VS26-9)	9" Lance
CW11	Cotswold Stainless Steel Lance Only (VS27)	6" Lance
CW48	Cotswold Stainless Steel Lance Only (VS27-9)	9" Lance
CW19	Cotswold Maintenance Kit Complete for CW10/20A (VS32)	
CW23	Cotswold Gun (CW10/20A) Valve and Spindle (6Pk) (VS37)	
CW10B	Cotswold Gun Handle Assembly Kit for CW10 (VS26b)	
CW59	Cotswold Teatsprayer Blue Tubing (VS21B)	5.5mmx8mmx15m
CW13	Cotswold Retractable Coil (VS4)	
CW12	Cotswold Handi Wash Gun Complete (UW39)	
CW28	Cotswold Handi Wash Gun Complete for Mains Water (HW4)	
CW26	Cotswold Nozzle Kit for CW12/28 Single (HW4a)	
CW42	Cotswold Udderwash Gun Connection (VS7)	
CW072	Cotswold Udder Wash Supply Tubing (UW29)	9mmx12mmx30m
CW22	Cotswold Chemical Suction Tube Iodopher Single (TW8)	
CW22A	Cotswold Chemical Suction Tube Hypochlorite Single (TW8a)	
CW43	Cotswold High Range Thermostat (WH13)	40°C-120°C
CW29	Cotswold Solenoid Valve Assembly Standard (TW17)	
CW30	Cotswold Adjustable Black Solenoid Diversey Equipment (TW17a)	
CW31	Cotswold Solenoid Coil and Plunger (TW15)	
CW25	Cotswold Water Pump Complete (TW9)	
CW56	Cotswold Pump Head and Seals (TW10b)	
UPSPRAYERS		
UB62	Upspray Bottle Round	600ml
UB60N	Nozzle to fit Upsprayer UB62	
UB63	Upspray Bottle Round c/w Long Nozzle	600ml
UB45N	Nozzle to fit Upsprayer UB63	
UDDER WASH GUNS		
WG01	Mini Spray Udder Wash Gun Red	
WG02	Udder Wash Gun c/w Brass Nozzle (UW27)	
WG05	Udder Wash Gun c/w 45° Upspray Extension (UW28)	
WG02N	Brass Nozzle Only for WG02/05 (UW37)	
WG02R	Repair Kit Only for WG02/05 (UW36)	
WG05A	Upspray Attachment 45° Udder Washing for WG05	
WG06	Teat Spray Gun c/w 45° Upspray Attachment (VS9)	
WG06A	Upspray Attachment 45° Teat Spraying for WG06 (VS10)	
WG04	Rubber Udder Wash Gun Fullwood (056793)	

Dairy Spares



Cotswold



CW32



CW32S



CW14



CW075

CW076



CW11

CW10



CW23

CW19



CW26

CW12



CW42

CW28



CW13



CW22



CW43



CW29



CW31

CW30



CW56

CW25

Dairy Spares

SPRAY AND UDDER WASH GUNS



UB62



UB63



UB60N



WG06



WG04



UB45N



WG02N

WG05A



WG01



WG02



WG05



WG06A



WG02R

PORTABLE MILKING MACHINES



DB220



DB220X



DB221X



DB221



DB34A

DB107

ITALIA
Portable Milking Machine



DB106



PME1



DB222X



DB222



PORTABLE MILKER



PM1



PM1X



DB48B



VP50



VP51



VP52



Part No.	Description	Size / Suitable For
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DAIRY SPARES MILK / DUMP BUCKET LIDS

DB14L	Dump Bucket Lid	2x14mm Nipples
DB16L	Dump Bucket Lid	2x16mm Nipples
DB20L	Lid c/w Gasket and Pulsator Adaptor Fittings	14mm Nipple
DB20M	Lid c/w Gasket and Pulsator Adaptor Fittings	16mm Nipple
DB25L	Lid c/w Gasket and Delaval Adaptor Fittings	
DB47	Twin Sheep/Goat Bucket Lid c/w Gasket	3x14mm Nipples
DB21	Dump Bucket Lid Gasket to fit DB14L/16L/20L/20M/25L/47	160mmx224mm
78188	Greenoak Dump Bucket Gasket to fit DB14L/16L/20L/20M/25L/47	172mmx205mm
DB20C	Plastic Nipple for DB20L/DB20M	3/8"BSPx12mm
PL77	Pulsator Adaptor Push On Standard	
PL20B	Pulsator Adaptor Connector Delaval (956228-01)	1/2"BSP

DAIRY SPARES MILK / DUMP BUCKET

DB52	Dairy Spares Milk Bucket Assembly	8gal(36ltr)
DB24A	Dairy Spares Milk Bucket Original c/w Pulsator Lid (Needs Pulsator)	14mm Nipple
DB24B	Dairy Spares Milk Bucket Original c/w Pulsator Lid (Needs Pulsator)	16mm Nipple
DB18A	Dairy Spares Dump Bucket Original c/w 14mm Nipple Lid	8gal(36ltr)
DB18B	Dairy Spares Dump Bucket Original c/w 16mm Nipple Lid	8gal(36ltr)
DB19	Dairy Spares Milk/Dump Bucket Original Only	8gal(36ltr)
DB23	Dump Bucket Stainless Steel Hook (Single)	
DB22	Dump Bucket Handle (Single)	
PL190	Pulsator Twin Pulse LO2	60:40, Alternate

ECO STAINLESS STEEL MILK / DUMP BUCKET LIDS

DB32	Stainless Steel Milk Bucket Lid c/w Pulsator Adaptor, Nut and Gasket	1x17mm Nipple
DB33	Stainless Steel Lid Only for DB32	1x17mm Nipple
DB36	Nut Only for DB32 Stainless Steel Lid	
DB34A	Flat Rubber Gasket Only for Bucket Lids	170mmx205mm
DB37	Stainless Steel Dump Bucket Lid c/w Gasket, 2 Port	2x17mm Nipples
DB38	Stainless Steel Lid Only for DB37	2x17mm Nipples
PL20	Pulsator Adaptor Push On Delaval Type	
SF19	Silicone Reducing Connector	16mm-12mm
SS95	Stainless Steel Connection Tube	16-18mmx75mm

ECO MILK / DUMP BUCKET

DB004	Eco Milk Bucket Assembly c/w Stainless Steel Lid	30ltr
DB005	Eco Milk Bucket c/w Stainless Steel Lockable Lid (Needs Pulsator)	30ltr
DB006	Eco Dump Bucket c/w Stainless Steel Lockable Lid 2 Ports	30ltr
DB001	Eco Milk/Dump Bucket Only	30ltr
DB007	Blue Ring for Eco Bucket Only	
DB008A	Blue Side Ear Kit for Eco Bucket (Single)	
PL190	Pulsator Twin Pulse LO2	60:40, Alternate

CLEAR MILK / DUMP BUCKET LIDS

DB26L	Clear Plastic Lid c/w Pulsator Adaptor and Gasket	14mm Nipple
DB27L	Clear Plastic Lid c/w Pulsator Adaptor and Gasket	16mm Nipple
DB26X	Clear Plastic Lid c/w Pulsator Adaptor No Fittings	14mm Nipple
DB27X	Clear Plastic Lid c/w Pulsator Adaptor No Fittings	16mm Nipple
92349O	Pulsator Adaptor Seal for Clear Plastic Lid (Single)	
SF19	Silicone Reducing Connector	16mm-12mm
SS95	Stainless Steel Connection Tube	16-18mmx75mm
DB15	Cluster Hook Clip for Clear Plastic Lid	
DB34A	Flat Rubber Gasket Only for Bucket Lids	170mmx205mm
PL20D	Rubber Non Return Valve for Clear Plastic Lid and PL20 Pulsator Adaptor	
DB44L	Clear Dump Bucket Plastic Lid c/w Gasket	2x16mm Nipples
DB46	Bypass Adaptor Only for DB44L	16mm Nipple

CLEAR MILK / DUMP BUCKET

DB201	Clear Milk Bucket Assembly	30ltr
DB200	Clear Milk Bucket c/w Lockable Lid (Needs Pulsator)	30ltr
DB210	Clear Dump Bucket c/w Lockable Lid 2 Ports	30ltr
DB40	Clear Bucket Only c/w Standard Arm Blue Bottom	30ltr
DB40B	Handle Only for Clear Milk/Dump Bucket	Standard
PL190	Pulsator Twin Pulse LO2	60:40, Alternate

VACUUM PULSATORS

PL190	Pulsator Twin Pulse LO2	60:40, Alternate
PL195	Pulsator Twin Pulse LO2	70:30, Alternate
PL196	Pulsator Twin Pulse LO2	65:35, Alternate
PL197	Pulsator Twin Pulse LO2	50:50, Alternate

MILK AND DUMP BUCKETS



DB14L



DB20L



DB25L



DB47

36ltr



DB52



DB24 + PL190



DB24



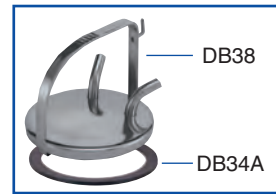
DB18



DB19



DB32



DB37

30ltr



DB004



DB005 + PL190



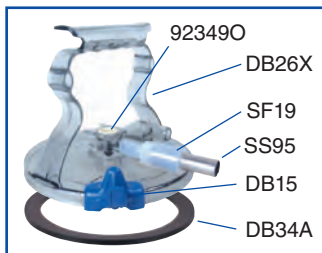
DB005



DB006



DB001



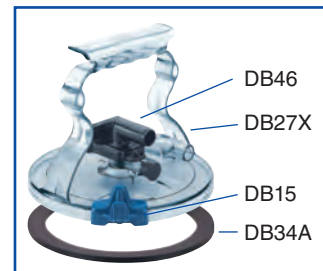
DB26L



14mm Nipple



16mm Nipple



DB44L



PL20D

30ltr



DB201



DB200 + PL190



DB200



DB210



DB40



Part No.	Description	Size / Suitable For
GREENOAK STAINLESS STEEL LID STANDARD HANDLE		
92348	Greenoak Stainless Steel Milk Bucket Lid c/w Pulsator Adaptor, Nut and Gasket	1x17mm Nipple
92290	Greenoak Stainless Steel Lid Bare for 92348	1x17mm Nipple
92292	Greenoak Stainless Steel Milk Bucket Lid 2 Nipples (Bare)	2x17mm Nipples
92294	Greenoak Stainless Steel Dump Bucket Lid c/w Gasket 2 Port	2x17mm Nipples
92347	Greenoak Stainless Steel Dump Bucket Lid Bare for 92294	2x17mm Nipples
92299	Greenoak Lid Flat Gasket	167mmx205mm
PL20	Pulsator Adaptor Push On Delaval Type	
DB36B	Greenoak Stainless Steel Nut Only for Lid 92348/92290	
SF19	Silicone Reducing Connector	16mm-12mm
SS95	Stainless Steel Connection Tube	16-18mmx75mm

GREENOAK ORIGINAL MILK AND DUMP BUCKET

78186	Greenoak Milk Bucket Assembly	30ltr
78193M	Greenoak Dump Bucket c/w Stainless Steel Lid and Greenoak Pulsator	30ltr
78193	Greenoak Milk Bucket c/w Stainless Steel Lid and Interpuls Pulsator	30ltr
78197	Greenoak Milk Bucket c/w Stainless Steel Lockable Lid (Needs Pulsator)	30ltr
78194	Greenoak Dump Bucket c/w Stainless Steel Lockable Lid 2 Ports (2x17mm)	30ltr
78163	Greenoak Original Dump Bucket Only Standard Handle	30ltr
9152	Greenoak P90 Pulsator 2 Ports	60:40, Alternate

GREENOAK STAINLESS STEEL LID LOW HANDLE

62689	Greenoak Stainless Steel Milk Bucket Lid c/w Pulsator Adaptor, Nut and Gasket	1x19mm Nipple
62688	Greenoak Stainless Steel Milk Bucket Lid Bare	1x19mm Nipple
629905	Greenoak Stainless Steel Dump Bucket Lid c/w Gasket	2x19mm Nipples
62904	Greenoak Stainless Steel Dump Bucket Lid Bare for 629905	2x19mm Nipples
DB34A	Flat Rubber Gasket Only for Bucket Lids	170mmIDx205mmOD
PL20	Pulsator Adaptor Push On Delaval Type	
DB36C	Greenoak Stainless Steel Nut Only for Lid 62689/62688	
SF19	Silicone Reducing Connector	16mm-12mm
SS95	Stainless Steel Connection Tube	16-18mmx75mm

GREENOAK STAINLESS STEEL MILK AND DUMP BUCKET LOW HANDLE

DB202	Greenoak Stainless Steel Milk Bucket Assembly	30ltr
DB202A	Greenoak Milk Bucket c/w Stainless Steel Lid and Greenoak Pulsator	30ltr
DB202B	Greenoak Milk Bucket c/w Stainless Steel Lockable Lid (Needs Pulsator)	30ltr
DB202C	Greenoak Dump Bucket c/w Stainless Steel Lockable Lid 2 Port	30ltr
62262	Greenoak Stainless Steel Dump Bucket Only Low Handle	30ltr
9152	Greenoak P90 Pulsator 2 Ports	60:40, Alternate

SHEEP / GOAT MILK BUCKET

DB203	Stainless Steel Sheep/Goat Milk Bucket Assembly	30ltr
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VACUUM PULSATORS

9152	Greenoak P90 Pulsator 2 Ports	60:40, Alternate
PL190	Pulsator Twin Pulse LO2	60:40, Alternate
PL195	Pulsator Twin Pulse LO2	70:30, Alternate
PL196	Pulsator Twin Pulse LO2	65:35, Alternate
PL197	Pulsator Twin Pulse LO2	50:50, Alternate

BRACKETS for ROTARY PALOURES

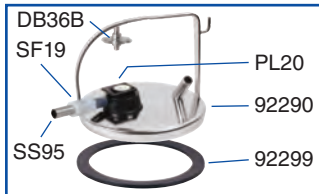
DB28	Bracket for Dairy Spares Bucket on a Fullwood Rotary Parlour	
DB29	Bracket for Dairy Spares Bucket on a Westfalia Internal Rotary Parlour	

QUARTER MILKER

QM80	Quarter Milker Complete	8ltr
QM10	Quarter Milker Lid c/w Tubes, Connector and Ball Valve	
QM11	Quarter Milker Lid c/w Ball Valve Only	
QM30	Quarter Milker 'O' Ring Only (Single)	85mmx90mm
QM12	Quarter Milker Ball Valve Only (2Pk)	
QM13	Quarter Milker Rubber Tubes c/w Connector (2Pk)	50cm



MILK AND DUMP BUCKETS



92348



92292



92294

30ltr



78186



9152



78193M



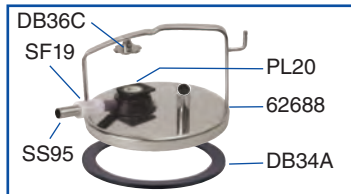
78197



78194



78163



62689



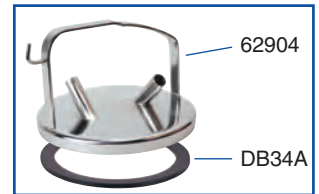
9152



DB202A



DB202B



62905



DB202C



62262

30ltr



DB202

Sheep or Goat



DB203

Dairy Spares

BRACKETS for ROTARY PARLOUR

DB28



DB29



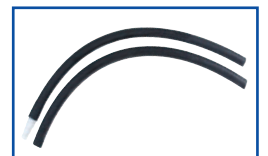
QM80



QM10



QM30



QM13

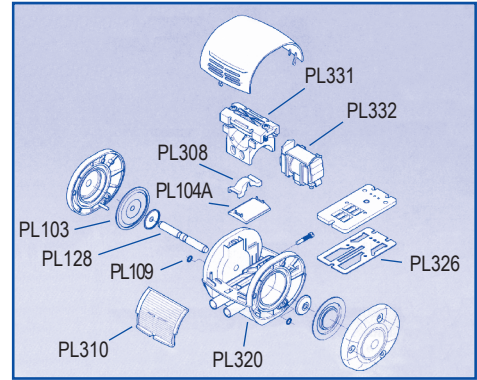
VACUUM PULSATORS

Part No.	Description	Size / Suitable For
InterPuls® VACUUM PULSATORS		
PL190	Pulsator Twin Pulse L02	60:40, Alternate
PL195	Pulsator Twin Pulse L02	70:30, Alternate
PL196	Pulsator Twin Pulse L02	65:35, Alternate
PL197	Pulsator Twin Pulse L02	50:50, Alternate
PL90	Pulsator Twin Pulse LL90	60:40, Alternate
PL95	Pulsator Twin Pulse LL90	70:30, Alternate
PL96	Pulsator Twin Pulse LL90	65:35, Alternate
PL97	Pulsator Twin Pulse LL90	50:50, Alternate
92283	Pulsator Single Pulse LL90	60:40, Simultaneous
PL80	Pulsator Single Pulse L80	60:40, Simultaneous
PL300	Pulsator Filter Kit (Pair)	
InterPuls® L02 PULSATOR PARTS		
PL320	L02 Body Only	Alternate
PL326	L02 Valve Plate Gasket	Alternate
PL331	L02 Valve Plate Holder Assembly	
PL332	L02 Reversing Mechanism Block	
PL310	L02 Filter Only (Single)	
PL103	L02/LL90 Main Diaphragm (2Pk)	
PL104A	L02 Large Slide	60:40, Alternate
PL105A	L02 Large Slide	70:30, Alternate
PL111A	L02 Large Slide	65:35, Alternate
PL112A	L02 Large Slide	50:50, Alternate
PL308	L02 Large Slide Locating Block (Single)	
PL128	L02/LL90 Large Spindle	Alternate
PL109	L02/LL90 'O' Ring (4Pk)	
InterPuls® LL90 / L80 PULSATOR PARTS		
PL101	LL90 Diaphragm and 'O' Ring Kit	
PL103	LL90/L02 Main Diaphragm (2Pk)	
PL106	LL90 Small Diaphragm (2Pk)	
PL109	LL90/L02 'O' Ring (4Pk)	
PL102	LL90 Diaphragm Plate (Single)	
PL115	L80 Large Slide	60:40, Simultaneous
PL104	LL90 Large Slide	60:40, Alternate
PL105	LL90 Large Slide	70:30, Alternate
PL111	LL90 Large Slide	65:35, Alternate
PL112	LL90 Large Slide	50:50, Alternate
PL107	LL90 Small Slide (Single)	
PL108	LL90 Small Slide Locating Block (Single)	
PL108A	LL90 Large Slide Locating Block (Single)	
PL123	LL90 Stainless Steel Upper Cover	
PL125B	LL90/L80 Valve Plate and Gasket Service Kit	
PL125	LL90 Valve Plate	Alternate
PL125A	L80 Valve Plate	Simultaneous
PL126	LL90 Valve Plate Gasket	Alternate
PL126A	L80 Valve Plate Gasket	Simultaneous
PL128	LL90/L02 Large Spindle	Alternate
InterPuls® PULSATOR MAINTENANCE KITS		
PL303	L02 Maintenance Kit Complete	60:40, Alternate
PL304	L02 Maintenance Kit Complete	65:35, Alternate
PL100	LL90 Maintenance Kit Complete	60:40, Alternate
92288	LL90 Maintenance Kit Complete	60:40, Simultaneous
PL113	LL90 Maintenance Kit Complete	65:35, Alternate
PL100C	L80 Maintenance Kit Complete	60:40, Simultaneous
PL110	LL90 Filter Only (3Pk)	
PULSATOR ADAPTORS		
PL77	Pulsator Adaptor Push On Standard	
PL77A	Gasket for Pulsator Adaptor PL77	
PL60	Pulsator Adaptor for Various Buckets	
PL73	Pulsator Adaptor Delaval/Manus Pipeline/Mobile Machine	
PL63	Pulsator Adaptor for Fullwood Bucket	
PL66	Pulsator Adaptor for Gascoigne Bucket	
PL74	Pulsator Adaptor for Fullwood Pipeline	
PL62	Pulsator Adaptor for Westfalia Bucket, New Type	
PL65	Pulsator Adaptor for Melotte Pipeline	
PL67	Pulsator Adaptor for Westfalia Installations	5mm Pin
PL67A	Pulsator Adaptor for Westfalia Installations	4mm Pin
PL20	Pulsator Adaptor Push On Delaval Type	
PL20A	Gasket for Pulsator Adaptor PL20	
77331	Rubber Bung for Pulsator Adaptor PL20	
PL20D	Rubber Non Return Valve for Clear Plastic Lid and PL20	
4189	Pulsator Adaptor c/w Fixing Hand Wheel for Mobile Milkers/Pipeline Installation	
PL20B	Pulsator Adaptor Connector Delaval (956228-01)	½" BSP
GREENOAK PULSATORS		
9152	Greenoak P90 Pulsator 2 Ports	60:40, Alternate
9154	Greenoak P90 Pulsator 4 Ports Drives 2 Clusters Suitable for Sheep/Goats	60:40, Alternate
9152SVK	Greenoak P90 Service Kit for 9152/9154	
9153	Pulsator Adaptor for Greenoak P90 Pulsators	Universal

InterPuls® L02 VACUUM PULSATOR



PL190



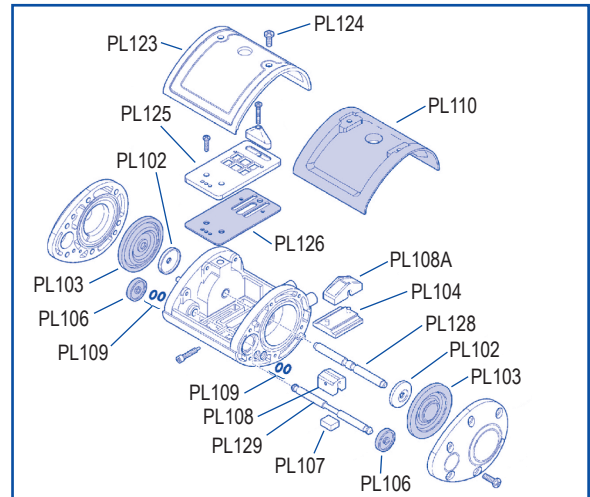
InterPuls® LL90 VACUUM PULSATOR



PL90



PL300



InterPuls® LL80 VACUUM PULSATOR



PL80



PL303



PL100



PL100C



PL110

InterPuls® PULSATOR ADAPTORS



PL77



PL60



PL73



PL63



PL66



PL74



PL62



PL65



PL67



PL20



4189



PL20B



VACUUM PULSATOR



9152



9154



9152SVK



9153



Part No.	Description	Size / Suitable For
FULLWOOD TYPE ONE PIECE MILKING LINERS		
ML05	Fullwood SL2 CTF Type Milking Liner (20137)	22.5mm
ML06	Fullwood SL2 CTFWT Type Milking Liner (20138) Angled Nipples	22.5mm
ML47	Fullwood SL2 CTFWT Type Milking Liner (20138) Square Ended Nipples	22.5mm
ML01	Fullwood SL2 CT Type Milking Liner (20134)	23mm
ML75	Fullwood FullFlow Type Milking Liner (20114)	20mm
ML22	Fullwood FL7W Type Milking Liner (20167)	22.7mm
ML22S	Fullwood FL7S Type Milking Liner (20146)	20mm
DELAVAL TYPE ONE PIECE MILKING LINERS		
ML16	Delaval Small Bore Type Milking Liner (960002.01)	19mm
ML09	Delaval Medium Bore Type Milking Liner (7275737.01/928178.01)	20mm
ML09A	Delaval Medium Bore Type Milking Liner (7275737.01/928178.01) AL37	21mm
ML08	Delaval Large Bore Type Milking Liner (960000.01) c/w 8mm Milk Tube	23.5mm
ML08I	Delaval Large Bore Type Milking Liner (960000.01) c/w 10mm Milk Tube	23.5mm
ML13	Delaval Harmony Dynasoft Type Milking Liner (999009.01/906804.01) Larger 60mm Hood	20mm
ML13A	Delaval Harmony Dynasoft Type Milking Liner (999009.03) Smaller 58.6mm Hood	20mm
ML45	Delaval Harmony Dynasoft Type Milking Liner Wide Bore (999007.01) 340mm Long	20mm
ML53	Delaval Harmony Dynasoft Type Milking Liner Wide Bore (999007.03/906803.80) 315mm Long	20mm
ML33	Delaval Harmony Type Milking Liner (960036.01/906802.01)	24mm
ML55	Delaval Harmony LS Type Milking Liner (964008.01/999008.01) 315mm Long	22mm
78010	Delaval Harmony Type Milking Liner (999008.01) 345mm Long	22mm
ML65	Delaval Clover Triangular Harmony Type Milking Liner (869407.80)	20mm
ML58	Delaval Oval Type Milking Liner (990666.01/906836.01)	22mm
ML57	Delaval Oval Type Milking Liner (990777.01/906837.01)	24mm
ML61	Delaval Oval Type Milking Liner (928328.01)	24mm
ML49	Delaval Shielded Type Milking Liner (7279222/7275999/928182/928175.01)	20mm
ML50	Delaval Shielded Type Milking Liner (7259555/7279111/928179/928176.01)	23mm
WESTFALIA TYPE MILKING LINERS		
ML02	Westfalia Type Milking Liner (7021.2725.070)	20mm
ML02A	Westfalia Type Milking Liner (7021.2725.070)	22mm
ML34	Westfalia Type Milking Liner (7021.2725.240)	23mm
ML46	Westfalia Type Milking Liner (7021.2725.370)	22.5mm
ML03	Westfalia Type Two Piece Milking Liner (7023.2725.030/060)	21mm
ML15	Westfalia Type Two Piece Milking Liner (7021.2725.110)	23mm
ML35	Westfalia Type Two Piece Milking Liner (7021.2725.230)	23mm
ML38A	Westfalia Type Two Piece Milking Liner Silicone (7029.2725.010)	23mm
ML38B	Westfalia Type Two Piece Milking Liner Silicone (7029.2725.000)	21mm
GASCOIGNE TYPE ONE PIECE MILKING LINERS		
ML10	Gascoigne 1010 Type Milking Liner (67529)	20mm
ML29	Gascoigne Mk5 Type Milking Liner (381981)	22mm
ML23	Gascoigne 1030 Type Milking Liner	23mm
ML12	Gascoigne Type Milking Liner (381986)	21mm
ML25	Gascoigne Type Milking Liner (381988)	24mm
ML26	Gascoigne Type Milking Liner (381991)	23mm
DAIRY SPARES TRIANGULAR MILKING LINERS		
ML63	Dairy Spares Triangular Milking Liner for Angled Nipples	22.5mm
ML64	Dairy Spares Triangular Milking Liner for Square Ended Nipples	22.5mm

MILKING LINERS



ML05



ML45



ML34



ML06



ML53



ML46



ML47



ML33



ML03



ML01



ML55



ML15



ML75



78010



ML35



ML22



ML65



ML38



ML22S



ML58



ML10



ML16



ML57



ML29



ML09



ML61



ML23



ML09A



ML49



ML12



ML08



ML50



ML25



ML08I



ML02



ML26



ML13



ML02A



ML63



ML13A



ML64

Part No.	Description	Size / Suitable For
DAIRY SPARES MILKING LINERS		
GENUINE STRANGKO MILKING LINERS (VACCAR TYPE)		
ML14M	Strangko/SOFFI Original Milking Liner (3426009/10-01-50)	20mm
ML14X	Strangko/SOFFI Original Milking Liner (3426010/10-01-51)	22mm
ML14L	Strangko/SOFFI Original Milking Liner (3426024/10-01-54)	24mm
ONE PIECE MILKING LINERS		
ML43	Waikato Supa Large Bore Type Milking Liner (39800904)	22.5mm
ML17	Hosier Type Milking Liner (57854)	22mm
ML20	Manus Type Milking Liner (955390)	24mm
ML36	Manus Type Milking Liner (955897)	23mm
ML37	Dairymaster Type Milking Liner (916S)	23mm
ML11	Surge Type Milking Liner (10025/7750.2902.025)	21.5mm
ML48	Boumatic Type Milking Liner (DK1X)	23mm
ML04	Silclear Silicone 1 Piece Liner c/w Shell (LL54)	20mm
ML04L	Silclear Silicone 1 Piece Liner Only	20mm
TWO PIECE MILKING LINERS		
ML39A	Weycroft Macford™ Genuine 39 Milking Liner (Long)	22mm
ML41A	Weycroft Macford™ Genuine 41 Milking Liner (Short)	22mm
ML07	Fullwood SL2 Type Milking Liner (20122)	22mm
ML21	Vaccar Red Silicone Small Bore Milking Liner (10-01-21)	19mm
ML31	Vaccar Red Silicone Large Bore Milking Liner (10-01-31)	23.5mm
ML18	Manus Type Milking Liner (957713)	25mm
SM18	Sealed Milking Unit (SMU)	22mm
GREENOAK MILKING LINERS		
FULLWOOD TYPE ONE PIECE MILKING LINERS		
77005	Fullwood SL2 CTFWT Type Milking Liner (20137)	22.5mm
78005	Fullwood SL2 CTFWT Type Milking Liner (20138) Angled Nipples	22.5mm
79005	Fullwood SL2 CTFWT Type Milking Liner (20138) Square End Nipples	22.5mm
77004	Fullwood Fullflow Type Milking Liner (20114)	20mm
78097	Fullwood FL7S Type Milking Liner (20146)	20mm
78057	Fullwood Type Milking Liner (20169)	20mm
78058	Fullwood Type Milking Liner FL7 WT(20168) Angled Nipples Only	23mm
78060	Fullwood FL11 Type Milking Liner (20162)	22mm
78061	Fullwood SL1 CTW Type Milking Liner (20215)	25mm
78063	Fullwood SL1 CTS Type Milking Liner (20227)	22.5mm
DELAVAL TYPE ONE PIECE MILKING LINERS		
78093	Delaval Small Bore Type Milking Liner (960002.01)	19mm
77002	Delaval Medium Bore Type Milking Liner (928178.80)	20mm
77001	Delaval Large Bore Type Milking Liner (960000.81) c/w 8mm Milk Tube	24mm
78077	Delaval Large Bore Type Milking Liner (9600001.01) c/w 9.5mm Milk Tube	23.5mm
78092	Delaval Harmony Dynasoft Type Wide Bore Standard Length (999008.83)	20mm
78011	Delaval Harmony Dynasoft Type Wide Bore Standard Length (999007.80)	20mm
78066	Delaval Harmony Type Milking Liner (960036.01)	24mm
78080	Delaval Harmony LS Type Milking Liner (964008.01)	22mm
78067	Delaval Harmony Type Milking Liner (960038-01)	20mm
78074	Delaval Type Milking Liner (960016.01)	24mm
78075	Delaval Type Milking Liner (960016.01)	22mm
78073	Delaval Type Milking Liner (960017-01)	27mm
78076	Delaval Type Milking Liner (960018-01)	20mm
78079	Delaval Type Milking Liner (960001-02) c/w 8.7mm Milk Tube	24mm
78071	Delaval Type Milking Liner (960001-02) c/w 9.5mm Milk Tube	24mm



MILKING LINERS



ML14M



ML14X



ML14L



ML43



ML17



ML20



ML36



ML37



ML11



ML48



ML04L



ML39A



ML41A



ML07



ML21



ML31



ML18



SM18



MILKING LINERS



77005



78005



79005



77004



78097



78057



78058



78060



78061



78063



78093



77002



77001



78077



78092



78011



78066



78080



78067



78074



78075



78073



78076



78079



78071



Part No.	Description	Size / Suitable For
WESTFALIA TYPE MILKING LINERS		
78095	Westfalia Type Milking Liner (7021.2725.070)	22mm
78021	Westfalia Type Milking Liner (7021.2725.370)	22.5mm
78032	Westfalia Type Milking Liner (7021.2725.030)	22mm
78035	Westfalia Type Milking Liner (7022.2725.010)	25mm
78036	Westfalia Type Two Piece Milking Liner (7022.2725.130)	25mm
78037	Westfalia Type Two Piece Milking Liner (7022.2725.150)	24mm
78040	Westfalia Type Two Piece Milking Liner (7021.2725.040)	21mm
78030	Westfalia Type Two Piece Milking Liner (7023.2725.030)	23mm
78029	Westfalia Type Two Piece Milking Liner (7023.2725.110)	24mm
78038	Westfalia Type Two Piece Milking Liner (7021.2725.230)	23mm
GASCOIGNE TYPE ONE PIECE MILKING LINERS		
77006	Gascoigne 1010 Type Milking Liner (67529)	20mm
77021	Gascoigne Type Milking Liner 1030/Dairymaster Type 916S	23mm
78096	Gascoigne Type Milking Liner (D381986)	21mm
78088	Gascoigne Type Milking Liner (D381988)	24mm
78091	Gascoigne Type Milking Liner (381991)	23mm
78041	Gascoigne Type Milking Liner (381995)	24mm
BOUMATIC TYPE ONE PIECE MILKING LINERS		
78023	Boumatic Type Milking Liner (DK1X)	23mm
78099	Boumatic Type Milking Liner (DK1F) (8506752)	23mm
64500	Boumatic Type Milking Liner (R-1C)	21mm
MANUS TYPE ONE PIECE MILKING LINER		
78090	Manus Type Milking Liner (955390)	24mm
78083	Manus Type Milking Liner (955897)	23mm
78028	Manus Type Milking Liner (958123)	25mm
78024	Manus Type Milking Liner (901031.80)	23mm
78027	Manus Type Milking Liner (955545)	20mm
SURGE TYPE ONE PIECE MILKING LINERS		
78025	Surge Type Milking Liner (10025)	22mm
70063	Surge Type Milking Liner (10063)	22mm
70062	Surge Type Milking Liner (10062)	20mm
70067	Surge Type Milking Liner 10067 (7750.2902.067)	24mm
HOSIER TYPE ONE PIECE MILKING LINER		
77008	Hosier Type Milking Liner (57854)	22mm
TWO PIECE MILKING LINERS		
77003	Fullwood SL2 Type Milking Liner (20122)	22mm
77011	Weycroft Macford 41/Westfalia Type Milking Liner (7023.2725.030/060)	21mm
77012	Weycroft Macford 39/Westfalia Type Milking Liner (7021.2725.110)	23mm
SAC CRISTENSEN TYPE MILKING LINER		
70551	S.A.C. Christensen Type Milking Liner (252.15.010)	22mm



MILKING LINERS





Part No.	Description	Size / Suitable For
GREENOAK MILKING CLUSTERS		
4256	Greenoak Milking Cluster with Shut Off	Surge Type Shells, 1810g
4256NS	Greenoak Milking Cluster No Shut Off	Surge Type Shells, 1785g
4256W	Greenoak Milking Cluster with Shut Off	Westfalia Type Shells, 2210g
4256WNS	Greenoak Milking Cluster No Shut Off	Westfalia Type Shells, 2185g
GREENOAK MILKING CLAW		
70561	Greenoak Claw c/w Shut Off Valve	350ml/460g
70562	Greenoak Claw w/o Shut Off Valve	350ml/460g
70563	Greenoak Claw Bowl with Shut Off c/w Fittings	350ml
70564	Greenoak Claw Bowl w/o Shut Off c/w Fittings	350ml
MC503A	Greenoak Claw Stem Nut	
MC503B	Greenoak Claw Pulse Block	2x2
MC503C	Greenoak Claw ACR Hook	
MC503E	Greenoak Claw Stainless Steel Manifold	
MC503F	Greenoak Claw Rubber Gasket	
MC503G	Greenoak Claw Inner Plug	
MC503H	Greenoak Claw 'O' Ring (Single)	
MC503I	Greenoak Claw Rubber Hook Washer	
MC503J	Greenoak Claw Scuff Button	
MC503K	Greenoak Claw Fastener	
MC503L	Greenoak Claw Support Adaptor	
MC503M	Greenoak Claw Screw	M6x115
MC501C	Westfalia Classic Type Claw Bowl c/w Fittings	
GREENOAK STAINLESS STEEL BARREL CLUSTER AND CLAW		
4257	Greenoak Milking Cluster, Stainless Steel Barrel Claw, Rear Leg Milking	Surge Type Shells, 1915g
3331	Greenoak Heavy Duty Stainless Steel Barrel Claw	250ml/635g
3332	Window for 3331 Barrel Claw (Single)	
3333	Clip for 3331 Barrel Claw (Single)	
3329	Gasket for 3331 Barrel Claw (Single)	
3336	Stainless Steel Air Divider for 3331 Barrel Claw	2x2 Front/Rear, 8mm Equal OD
3341	Stainless Steel Air Divider for 3331 Barrel Claw	2x2 Side/Side, 9.5mm Equal OD
GREENOAK DELAVAL TYPE CLAW		
77228 150CC	Greenoak Claw Delaval Type	2x2, 804g
77230	Greenoak Milk Claw Bowl Delaval Type c/w Fittings	150ml
77233	Air Bleed Plug	
77237	Rubber Gasket	
77235	Inner Shut Off Plug	
77236	Rubber Lock Washer	
MC12	Delaval Type Anti-Scuff Button	
MC06	ACR Plug c/w Ring	
MC06A	ACR Ring Only	



4257 Milking Cluster in the parlour



MILKING CLAWS AND CLUSTERS

Lightweight Shells

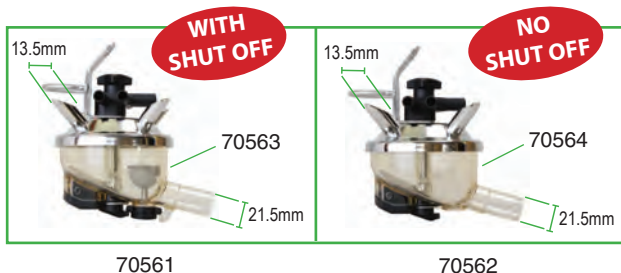


4256

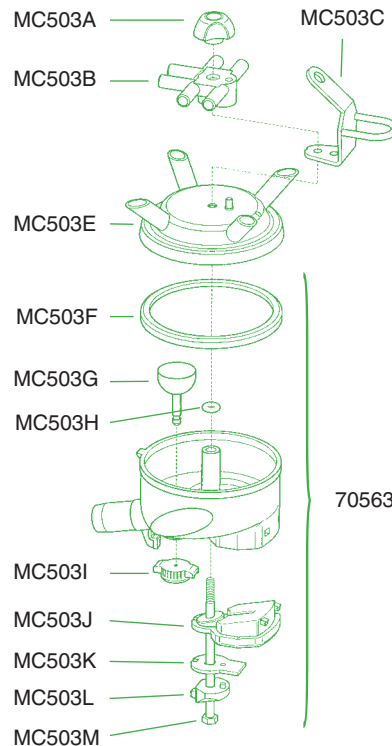
Heavy Shells



4256WNS



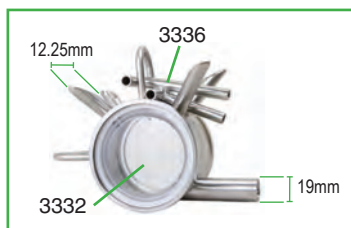
MC501C



BARREL CLUSTER



4257



3331



3336



3341



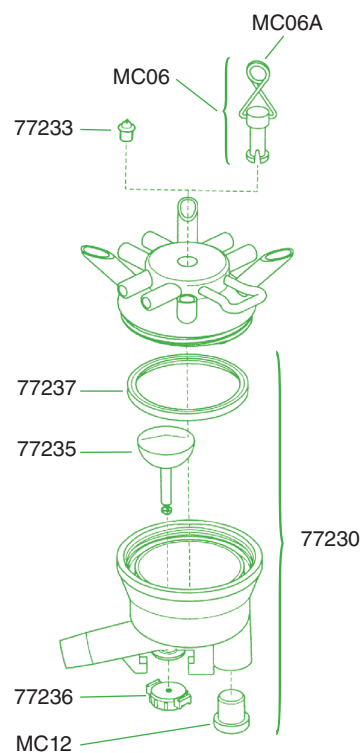
DELAVAL TYPE CLAW



77228 150CC



77230



Part No.	Description	Size / Suitable For
DAIRY SPARES MILKING CLUSTER		
MC357B	Dairy Spares Milking Cluster Complete	Delaval Type Shells, 1760g
MC357	Dairy Spares Milk Claw Complete	350ml, 420g
MC350C	Dairy Spares Milk Claw Bowl c/w Fittings	350ml
MC356	Retaining Nut and Bolt for Dairy Spares Claw	
MC355	Pulsator Block for Dairy Spares Claw	2x2
MC358	Stainless Steel Milk Claw Manifold Only for Dairy Spares Claw	
MC352	Inner Plug for Dairy Spares Claw	
MC351	Rubber Gasket for Dairy Spares Claw	
MC05	Rubber Lock Washer	
MC354	Anti-Scuff Button for Dairy Spares Claw	
MC310	Cluster Parking Bracket for Dairy Spares Cluster	
MC06A	ACR Ring Only	
DELAVAL HARMONY TYPE MILKING CLUSTER MKII		
MC87A	Milking Cluster c/w Harmony Type Claw (No Top Clamp)	Harmony Type Shells, 2kg
MC187	Stainless Steel Milk Claw c/w Harmony Bowl MkII	350ml, 434g
MC180C	Milk Claw Bowl Complete Harmony Type MkII c/w Shut Off (905609-82)	350ml
MC188C	Milk Claw Bowl Complete Harmony MkII No Shut Off for Cluster Flush Systems	350ml
MC86A	Top Clamp for Harmony Type Claw (Special Order)	
MC186	Hook with Wings for Harmony Type Claw	
MC185	Air Bleed for MC180C	
MC184	Rubber Lock Washer for MC180C	
MC181	Rubber Gasket for MC180C	
MC183	Inner Plug for MC180C	
MC82	Rubber Gasket for Harmony Type Manifold	
MC89	Connector for Harmony Type Claw	
MC88	Stainless Steel Milk Claw Manifold Harmony Type	
ORBITER MILKING CLAW		
MC100	Orbiter Claw, Stainless Steel Manifold c/w Angled Nipples and Shut Off	350ml, 525g
92392	Orbiter Claw, Stainless Steel Manifold c/w Angled Nipples and No Shut Off	350ml, 525g
MC100B	Orbiter Milk Claw Bowl Only Bare for MC100 c/w Shut Off	350ml
MC100C	Orbiter Milk Claw Bowl c/w Fittings for MC100	350ml
92394	Orbiter Milk Claw Bowl Only Bare for 92392 No Shut Off	350ml
92228	Orbiter Milk Claw Bowl Only Bare c/w Shut Off	240ml
MC126A	Pulsation Block Side/Side for Orbiter Claw	2x2
MC126	Pulsation Block Front/Rear for Orbiter Claw	2x2
MC127A	Pulling Stem c/w Hanger for ACR for Orbiter Claw	
MC127	Pulling Stem w/o Hole for ACR for Orbiter Claw	
MC121	Rubber Gasket and 'O' Ring for Orbiter Claw	
MC122	Shut Off Plug for Orbiter Claw	
MC123	Rubber Lock Washer for Orbiter Claw	
MC125A	Lock Nut for Orbiter Claw	
92229	Orbiter 240 Claw Plastic Manifold (Single)	
92244/40	Orbiter Claw Parking Bracket Tube Mount	40mm
MC103	Orbiter Claw Parking Bracket Wall Mount (Special Order)	



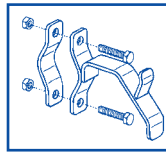
MC357 milking claw in use

Dairy Spares

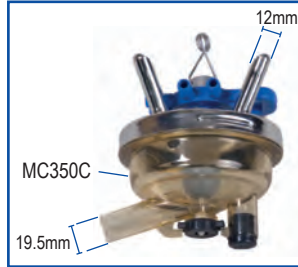
MILKING CLUSTER



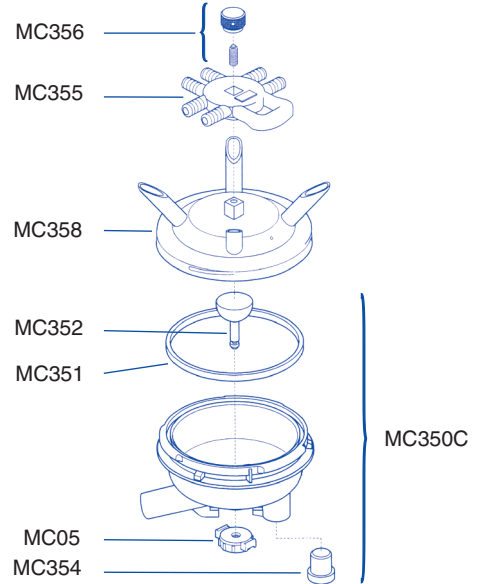
MC357B



MC310



MC357



Dairy Spares

HARMONY TYPE CLUSTER



MC87A



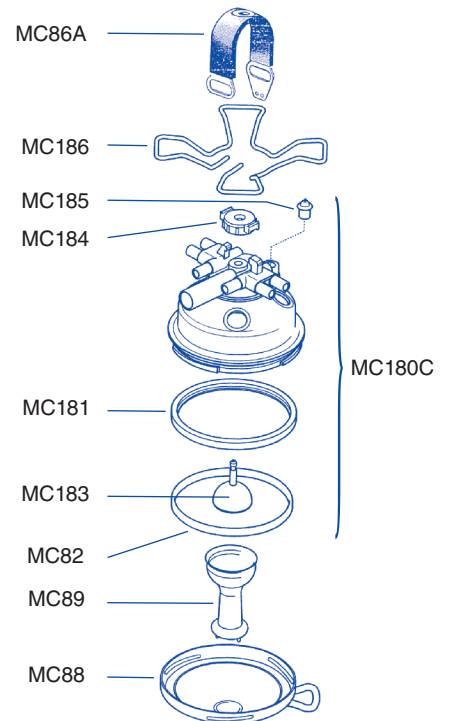
MC187



MC180C

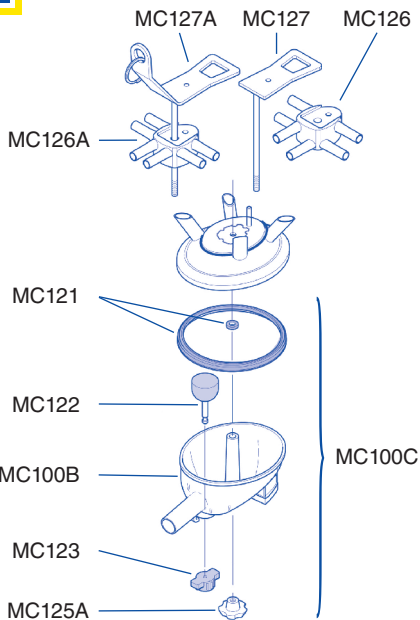


MC188C



Dairy Spares

ORBITOR CLAW



MC100



92392



MC103



92244/40

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Part No.	Description	Size / Suitable For
DELAVAL TYPE MILKING CLAW		
MC02C	Milk Claw Bowl Complete Delaval Type	150ml
MC25C	Milk Claw Bowl Complete Delaval Type	250ml
MC06	ACR Plug c/w Ring	
MC06A	ACR Ring Only	
MC185	Delaval Type Air Bleed	
MC10	Stainless Steel Milk Claw Manifold Only Delaval Type	2x2
MC03	Delaval Type Bowl Rubber Gasket	
MC04	Delaval Type Bowl Inner Plug	
MC05	Rubber Lock Washer	
MC12	Delaval Type Anti-Scuff Button	
MC08	Stainless Steel Milk Claw Delaval Type	2x2, 150ml Bowl
MC14	Stainless Steel Milk Claw Delaval Type	2x2, 250ml Bowl
FLO-TEK® MILKING CLUSTER		
MC17	Stainless Steel Milk Claw c/w 330ml Flo-Tek® Bowl	2x2
DA15	Flo-Tek® Claw Bowl Complete	330ml
DA016	Flo-Tek® Rubber Gasket Blue	
DA017	Flo-Tek® Inner Plug Blue	
DA020	Flo-Tek® Rubber Lock Washer Blue	
DA019	Flo-Tek® Anti-Scuff Button Blue	
DELAVAL TYPE CLAW BOWL SPARES		
CV01	Claw Valve (Non-Vented) fits Blue Bottom	
CV02	Claw Valve (Vented) fits Black Bottom	
FULLWOOD CLAW BOWLS		
MC200	Fullwood Claw Bowl Complete for Domed Base (021746)	
MC210	Fullwood Bowl Gasket MkIII (21749)	
MC211	Fullwood Bowl Cap Lock (21502)	
MC37	Pulsator Assembly for Fullwood Freeway	2x2, 9mmx9mmOD
MC38	Pulsator Assembly for Fullwood Freeway	4x1, 9mmx11mmOD
MC22	Fullwood Claw Bowl Bare for MC200	
MC35	Fullwood Freeway Milk Claw Bowl (021114)	350ml
MC36	Rubber Gasket for Fullwood Freeway Bowl	
STRANGKO/SOFFI TYPE CLAW		
VA006A	Strangko/SOFFI Type Sight Glass Bare (Single)	
VA006B	Strangko/SOFFI Type Gasket for Sight Glass VA006A, 2 Required (Single)	
DAIRYMASTER CLAW BOWL		
DA13	Dairy-master Claw Cap With Shut Off Bare	
DA31A	Dairy-master Claw Bowl No Shut Off for Cluster Flush Systems Bare	
DA14	Dairy-master Claw Kit for DA13 and DA31A	
DA12	Dairy-master Relay Kit	
GASCOIGNE TYPE CLAW		
70838	Isolac Claw Gasket Gascoigne Type (382741)	100mmx105mm

Dairy Spares

DELAVAL TYPE CLAW BOWLS



MC02C



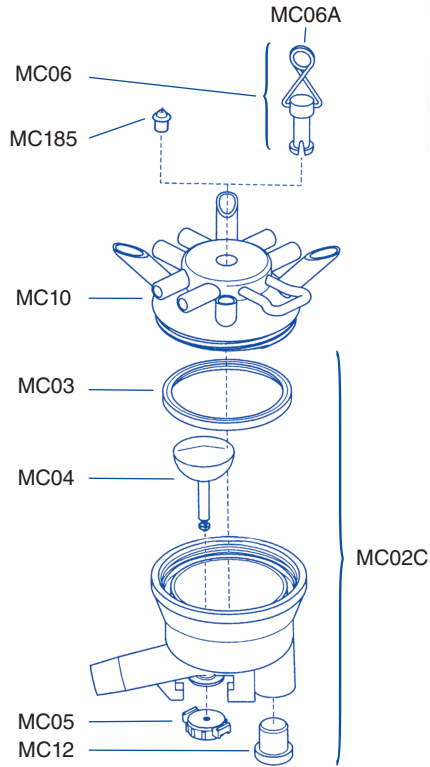
MC25C



CV01



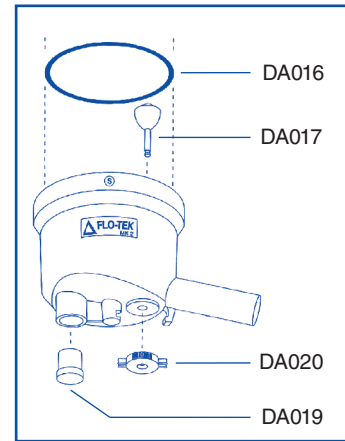
CV02



MC17



DA15



DA15

Dairy Spares

FULLWOOD TYPE CLAW BOWLS



MC200



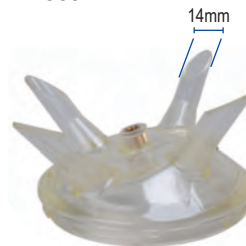
MC37



MC38

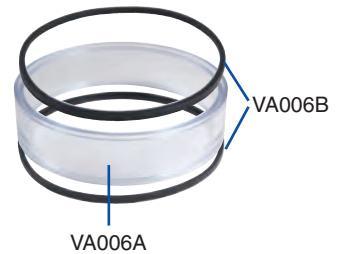


MC22



MC35

STRANGKO SOFFI TYPE



VA006A

Dairy Spares

DAIRYMASTER TYPE CLAW BOWLS



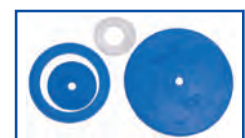
DA13



DA31A



DA14

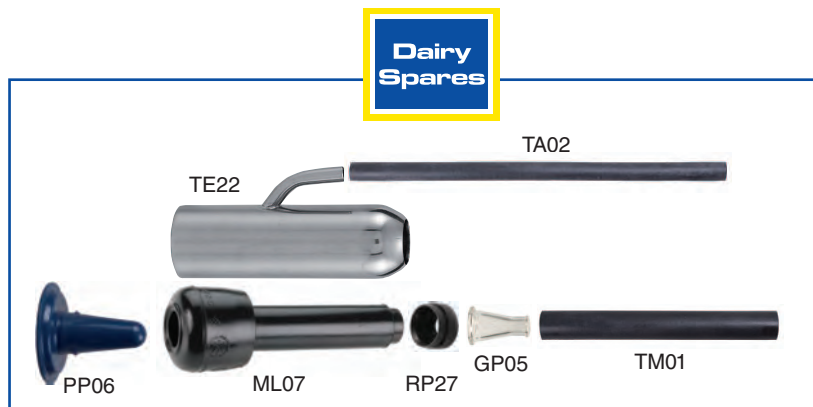


DA12

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Part No.	Description	Size / Suitable For
DAIRY SPARES TEAT CUP SHELLS		
TE21	Stainless Steel Teat Cup Shell Delaval Type	44.5mmx155mmx17mm, 420g
TE24	Stainless Steel Teat Cup Shell Delaval Type	44.5mmx155mmx17mm, 250g
TE25	Stainless Steel Teat Cup Shell Manus Type	44.5mmx155mmx20mm, 260g
TE26	Stainless Steel Teat Cup Shell Delaval Harmony Type	42.5mmx148mmx22.5mm, 200g
TE22	Stainless Steel Teat Cup Shell Fullwood SL Type	48mmx150mmx29.3mm, 340g
TE23	Stainless Steel Teat Cup Shell Westfalia Type	44.5mmx147mmx27mm, 230g
ML04S	Plastic Teat Cup Shell Silclear	48mmx160mmx21mm, 60g
GREENOAK TEAT CUP SHELLS		
3356	Stainless Steel Teat Cup Shell Surge Type	48.5mmx140mmx21mm, 200g
92262	Stainless Steel Teat Cup Shell Fullwood Type	48.3mmx147mmx29.3mm, 240g
92260	Stainless Steel Teat Cup Shell Fullwood Type	48.3mmx147mmx29.3mm, 320g
STAINLESS STEEL CONNECTION TUBE		
SS98	Stainless Steel Connection Tube	8-10mmx50mm
78912	Stainless Steel Connection Tube	14-16mmx100mm
SS96	Stainless Steel Connection Tube	14-16mmx75mm
SS95	Stainless Steel Connection Tube	16-18mmx75mm
SS97	Stainless Steel Connection Tube	20-22mmx75mm
78921	Stainless Steel Milk Tube Support Nipple	To Fit 16mm Milk Tube
TEAT CUP SIGHT GLASSES		
WM034	Weycroft Macford™ Genuine Sight Glass (34)	
GP04	Sight Glass Fullwood Double Rim Type (No Plug)	
GP05	Sight Glass Fullwood Single Rim Type (Requires Plug)	
GP06	Sight Glass Westfalia Type	
GP08	Sight Glass Manus Type	
GP09	Sight Glass Westfalia Type	
GP10	Sight Glass Westfalia Type	
GP11	Sight Glass Delaval Type	
GP13	Shell End fits Fullwood SL Liners No 'O' Ring (020158)	
GP14	Shell End fits Fullwood FL Liners No 'O' Ring (020161)	
GP15	'O' Ring Only for Fullwood Sight Glasses, GP13/14 (Single)	
AS31	Liner Assembly Tool	
RP27	Rubber Adaptor Plug Fullwood Type	
INFLATION PLUGS		
PP05	Pixie Hat Inflation Plug Black	
PP06	Inflation Plug Blue ISO Approved	22-24mm
77018	Teat Cup Plug	
ASSEMBLY RINGS		
MC145	Cluster Positioner	
RP06	Thermoplastic Assembly Ring Triangular Blue	ID 32mm(1¼")
RP14A	Thermoplastic Assembly Ring Triangular Blue	ID 35mm (1½")
RP11	Rubber Cord Ring	ID 32mm(1¼")
SC10	Silicone Cord Ring	ID 32mm(1¼")
RP12A	Tagged Assembly Ring	ID 32mm(1¼")
RP12B	Tagged Assembly Ring	ID 35mm(1½")
RP13A	Milk Tube Assembly Strap, Velcro	One Size
DA23	Tube Holder	One Size





TEAT CUP SHELLS



TEAT CUP SHELLS



TE21



TE24



TE25



TE26



3356



92262



92260



TE22



TE23



ML04S



SS98



SS96



SS95



SS97



78921



SIGHT GLASSES



WM034



GP04



GP05



GP06



GP08



GP09



GP10



GP13



GP14



GP15



AS31



RP27



PP05



PP06



77018



MC145



RP06



RP11



SC10



RP12



RP13A



DA23

MILKING EQUIPMENT

Part No. Description Size / Suitable For

INTERNAL JETTERS

JD02	Internal Jetter Plug Universal	
JD07	Internal Jetter for Sheep "Spin Jet"	18mm
77084	Internal Jetter for Cows and Goats "Spin Jet"	22mm
77085	Internal Jetter for Cows "Spin Jet"	24mm
JD08	Internal Delaval Type Jetter Candle MkII (905086-01)	100mm Long
79240MKSA	Stainless Steel Stem and Adaptor for Original Delaval Jetter Tray	

JETTER DISTRIBUTORS

JD01	Jetter Distributor Non Vented Universal	9.75mmx17.5mmOD
JD01V	Jetter Distributor Vented Universal	9.75mmx17.5mmOD
JD03	Jetter Distributor Acid Wash	9.75mmx10mmOD
JD04	Jetter Distributor Fullwood Type (053000)	13mmx14.5mmOD

DAIRY SPARES RUBBER PULSE / MILK TUBES SHORT

TA01	Rubber Short Pulse Tube	228mmx7mm(9"x ⁹ / ₃₂ ")
TA02	Rubber Short Pulse Tube	267mmx7mm(10½"x ⁹ / ₃₂ ")
TA03	Rubber Short Delaval Type Pulse Tube	180mmx7mm(7"x ⁹ / ₃₂ ")
TA04	Plastic Short Air Tube for Sheep/Goat	245mmx8mm
TR01	Rubber Short Pulse Tube Reinforced	228mmx7mm(9"x ⁹ / ₃₂ ")
TR07	Rubber Short Pulse Tube Reinforced Blue	230mmx7.5mm(9"x ¹⁹ / ₆₄ ")
TR010	Rubber Short Pulse Tube Reinforced Orange	228mmx6mm(9"x ¹ / ₄ ")
TR08	Thermoplastic Short Pulse Tube Reinforced Blue	230mmx8mm(9"x ⁵ / ₁₆ ")
TM01	Rubber Short Milk Tube	150mmx9mm(6"x ²³ / ₆₄ ")
TR03	Rubber Short Milk Tube Ribbed Moulded	150mmx9mm(6"x ²³ / ₆₄ ")
TR04	Rubber Short Milk Tube Ribbed Moulded	175mmx9mm(7"x ²³ / ₆₄ ")
TM04	Rubber Milk Tube Moulded	Delaval/Vaccar
GR14	Vaccar Grab Ring (Single)	24mmx28mm

DAIRY SPARES SILICONE PULSE / MILK TUBES SHORT

ST07	Silicone Short Pulse Tube	224mmx7mm(9"x ⁹ / ₃₂ ")
ST17	Silicone Short Pulse Tube	267mmx7mm(10½"x ⁹ / ₃₂ ")
TM05	Silicone Short Milk Tube for Sheep/Goat	235mmx10mm
ST19	Silicone Reinforced Milk Tube	180mmx10mm(7"x ¹³ / ₃₂ ")

GREENOAK RUBBER PULSE / MILK TUBES SHORT

77063	Rubber Short Pulse Tube	230mmx7mm(9"x ⁹ / ₃₂ ")
77030	Rubber Short Pulse Tube	265mmx7mm(10½"x ⁹ / ₃₂ ")
77064	Rubber Short Pulse Tube	270mmx7mm(10½"x ⁹ / ₃₂ ")
77066	Rubber Short Pulse Tube	228mmx8mm(9"x ¹⁹ / ₆₄ ")
64711	Rubber Short Pulse Tube Surge Type	202mmx6.4mm
76986G	Rubber Short Pulse Tube Green	230mmx6mm
76986O	Rubber Short Pulse Tube Orange	230mmx6mm
77069	Rubber Short Milk Tube	150mmx9mm
76999	Rubber Short Milk Tube Reinforced 1 End Only Delaval Type	155mmx8.5mm
76992	Rubber Short Milk Tube Ribbed 1 End Only Westfalia Type	180mmx8.5mm
76991	Rubber Short Milk Tube Ribbed 1 End Only Westfalia Type	140mmx10mm
76990	Rubber Short Milk Tube Ribbed 1 End Only Westfalia Type	160mmx10mm
76989	Rubber Short Milk Tube Ribbed 1 End Only Westfalia Type	180mmx10mm
76995	Rubber Short Milk Tube Reducing Reinforced 1 End Only Westfalia Type	150mmx8.5mmx10mm
76994	Rubber Short Milk Tube Reducing 1 End Only Westfalia Type	180mmx8.5mmx10mm

WEYCROFT MACFORD™ GENUINE RUBBER TUBING

WM073	Weycroft Macford™ Pulse Tube	6.4mmx15m
WM7132	Weycroft Macford™ Transfer Tube	19.1mmx2.13m
WM061	Weycroft Macford™ Short Milk Tube	140mmx8.75mm



Dairy Spares

INTERNAL JETTERS DISTRIBUTORS



JD02



JD07



77084



JD08



79240MKSA



JD01



JD03



JD04

Dairy Spares

SHORT PULSE / MILK TUBES

AIR



TA01



TA02



TA03



TA04



TR01



TR07



TR010



TR08

MILK



TM01



TR03



TR04



TM04



GR14

SILICONE



ST07



ST17



TM05



SHORT PULSE / MILK TUBES



77063



77030



77064



77066



64711



76986G



76986O



77069



76992



76991



76990



GENUINE PARTS



WM061

MILKING EQUIPMENT

Part No.	Description	Size / Suitable For
HY-CLENZIL SILICONE TUBING		
TS10A	Hy-Clenzil Silicone Tubing Red	14mmx25mmx30m
TS10B	Hy-Clenzil Silicone Tubing Opaque	14mmx25mmx30m
TS11A	Hy-Clenzil Silicone Tubing Red	15.5mmx27.5mmx30m
TS11B	Hy-Clenzil Silicone Tubing Opaque	15.5mmx27.5mmx30m
DAIRY SPARES SILICONE TUBING		
TS01	Silicone Air Tube	7mmx15mmx20m
TS02	Silicone Air Tube	8mmx16mmx20m
TS03	Silicone Air Tube	9mmx17mmx20m
TS04	Silicone Twin Air Tube	8mmx15mmx20m
TS05	Silicone Twin Air Tube	7mmx14mmx20m
TS06	Silicone Milk Tube	14mmx24mmx20m
TS07	Silicone Milk Tube	16mmx26mmx20m
TS08	Silicone Transfer Tube	19mmx29mmx20m
TS09	Silicone Transfer Tube	19mmx29mmx10m
SILICONE PIPELINE TUBE (SOLD PER METRE)		
SS28B	Silicone Pipe for Bulk Tank Side of Pump (1–10m)	28mmx38mm
SS28V	Silicone Pipe for Vacuum Side of Pump (1–5m)	28mmx42mm
SS28C	Silicone Pipe Reduced for Milk Pump (1m)	32mm–25mm
SS38	Silicone Pipe Fits 40mm Outer Diameter Stainless Steel (1–5m)	38mmx52mm
SS47	Silicone Pipe Fits 50mm Outer Diameter Stainless Steel (1–5m)	47mmx61mm
DAIRY SPARES SURESIL SILICONE TUBING		
TS36A	SureSil Silicone Tubing	14mmx24mmx10m
TS36B	SureSil Silicone Tubing	14mmx24mmx20m
TS37A	SureSil Silicone Tubing	16mmx26mmx10m
TS37B	SureSil Silicone Tubing	16mmx26mmx20m
GREENOAK SILICONE TUBING		
77056	Greenoak Silicone Air Tube	8mmx16mmx20m
77054	Greenoak Silicone Air Tube	9mmx17mmx20m
77057	Greenoak Silicone Twin Air Tube	7mmx14mmx20m
77058	Greenoak Silicone Twin Air Tube	8mmx16mmx20m
77051	Greenoak Silicone Milk Tube	14mmx25mmx20m
77052	Greenoak Silicone Milk Tube	16mmx27mmx20m
SILCLEAR SILICONE TUBING		
SS06A	Silclear Silicone Air Tube	6mmx12mmx20m
SS07A	Silclear Silicone Air Tube	7mmx15mmx20m
SS08A	Silclear Silicone Air Tube	8mmx16mmx20m
SS09A	Silclear Silicone Air Tube	9mmx17mmx20m
SS10A	Silclear Silicone Air Tube	10mmx18mmx20m
SS07T	Silclear Silicone Twin Air Tube	7mmx14mmx20m
SS14	Silclear Silicone Milk Tube	14mmx24mmx20m
SS16	Silclear Silicone Milk Tube	16mmx26mmx20m
SS19	Silclear Silicone Transfer Tube	19mmx29mmx20m
SS19H	Silclear Silicone Transfer Tube	19mmx29mmx10m
SS19F	Silclear Silicone Transfer Tube	19mmx31.8mmx10m
SS22	Silclear Silicone Transfer Tube	22mmx34mmx20m
SS22H	Silclear Silicone Transfer Tube	22mmx34mmx10m
RUBBER AIR / MILK TUBES		
TC01	Rubber Air Tube	6.4mmx12.7mmx18.3m
TC03	Rubber Air Tube	7mmx14mmx18.3m
TC05	Rubber Air Tube	8mmx16mmx18.3m
TC06	Rubber Air Tube	9.5mmx18mmx18.3m
TC02	Rubber Twin Air Tube	7mmx14mmx18.3m
TC04	Rubber Twin Air Tube	8mmx16mmx18.3m
77043	Rubber Milk Tube	12.7mmx23mmx20m
TC08	Rubber Milk Tube	14mmx25mmx18.3m
TC09	Rubber Milk Tube	15.5mmx27mmx18.3m
RUBBER TRANSFER / DONKEY TUBES		
TC10	Rubber Transfer Tube	19mmx31.8mmx18.3m
TC11	Rubber Transfer Tube Delaval Type	20.5mmx34.5mmx4m
TM08	Rubber "Donkey" Tube Fits 32mm Outer Diameter	28.6mmx48.4mmx1.83m
TM13	Rubber "Donkey" Tube Fits 40mm Outer Diameter	35mmx57mmx1.83m
PLASTIC AIR / MILK TUBE		
PA07	Clear Plastic Air Tube	6.5mmx12.7mmx30m
PA08	Clear Plastic Air Tube	7mmx14mmx30m
PA09	Clear Plastic Air Tube	9mmx16mmx30m
PA28	Clear Plastic Twin Air Tube	7mmx14mmx25m
PA29	Clear Plastic Twin Air Tube	9mmx16mmx30m
PM12	Clear Plastic Milk Tube	14mmx24mmx30m
PM13	Clear Plastic Milk Tube	16mmx26mmx30m
HOSE CUTTERS		
HC00	Hose Cutters Best Quality	One Size

Dairy Spares

HY-CLENZIL SILICONE TUBING



TS11A

UNIQUE FORMULATION

High Tear Strength



TS11B

Dairy Spares

SILICONE TUBING



TS01



TS05



TS07



SS28B



SS38

Dairy Spares

SURESIL



TS37B



SILICONE TUBING



77056



77057



77052

Dairy Spares

RUBBER TUBING



TC03



TC02



TC08



TM08



TM13

Dairy Spares

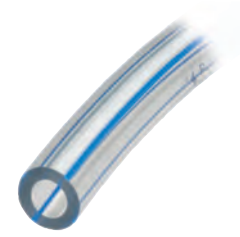
PLASTIC TUBING



PA09



PA28



PM13



HC00

Part No.	Description	Size / Suitable For
'Y' / 'T' BENDS AND CONNECTORS		
SY08	'Y' Piece Silicone	7/8/9mm
RY07	'Y' Piece Rubber	6mmx6mmx6mm
RY09	'Y' Piece Rubber Reducer	7mmx7mmx9mm
RY06	'Y' Piece Plastic	6mmx6mmx6mm
RY08	'Y' Piece Plastic	8mmx8mmx8mm
RY10	'Y' Piece Plastic	10mmx10mmx10mm
93082	'Y' Piece Plastic	12mmx12mmx12mm
RY14	'Y' Piece Plastic	14mmx14mmx14mm
RY16	'Y' Piece Plastic	16mmx16mmx16mm
RY19	'Y' Piece Plastic	19mmx19mmx19mm
RT06	'T' Piece Plastic	6mmx6mmx6mm
RT08	'T' Piece Plastic	8mmx8mmx8mm
RT10	'T' Piece Plastic	10mmx10mmx10mm
RT14	'T' Piece Plastic	14mmx14mmx14mm
RT16	'T' Piece Plastic	16mmx16mmx16mm
RT19	'T' Piece Plastic	19mmx19mmx19mm
RC06	Connector Plastic	6mmx6mm
RC08	Connector Plastic	8mmx8mm
RC10	Connector Plastic	10mmx10mm
RC12	Connector Plastic	12mmx12mm
RC14	Connector Plastic	14mmx14mm
RC16	Connector Plastic	16mmx16mm
RC19	Connector Plastic	19mmx19mm
RB14	Bend Plastic	14mm
RB16	Bend Plastic	16mm
8701	Threaded Elbow	6mmx¼"BSP
MEXICAN HAT		
BT06	Mexican Hat Spray Head for Bulk Tank	15"
BT07	Mexican Hat Spray Head for Bulk Tank	18"
BT11	Connector Only for Mexican Hat	
PINCH CLAMPS / SHUT OFF VALVE		
PC01	Stainless Steel Pinch Clip	13.5mm
PC02	Stainless Steel Pinch Clip	15.9mm
PA74	Shut Off Valve for Plastic Tube Non-Vented Surge Type	Fits 16mm Milk Tube
PA75A	Service Kit for PA74	
YY009	Delaval Toggle Switch Spring (966359-02)	
WAIKATO TYPE SPARES		
YY063	Waikato Type Dropper Block Kit (37130070)	2x2
WA015	Waikato Type Long Tail Bend for Dropper (39800882)	19mm
WA010	Waikato Type Nimbus Claw Service Kit (37135120)	
DIAPHRAGMS		
DA03	Diaphragm Fullwood Type (43111)	56mm dia
78179	Diaphragm Delaval Type (958689)	40mm dia
78181	Diaphragm Delaval Type (958507-01)	56mm dia
VACCAR TYPE CLUSTER FLUSH DIAPHRAGM		
VA003A	Vaccar Type Cluster Flush Diaphragm for ½" Water Solenoid (Single)	

Dairy Spares

SPARES



SY08



RY07



RY14



RT16



RC06



RB14



8701

Dairy Spares

MEXICAN HATS



BT06



BT11

Dairy Spares

PINCH CLAMPS



PC01



PA74



YY009

Dairy Spares

WAIKATO TYPE



YY063



WA015

NIMBUS



WA010

Dairy Spares

DIAPHRAGMS



DA03



78179



78181

VACCAR TYPE CLUSTER FLUSH



VA003A

Part No.	Description	Size / Suitable For
AirWash® COMPONENTS		
AW808	AirWash® Individual Control Box	
AW1022	AirWash® Peracetic Acid Test Strips (10Pk)	
AW983	AirWash® Pump Membrane	
AW926	AirWash® Water Filter Housing	
AW905	AirWash® Reservoir Tank	10ltr
AW1800	AirWash® Air Filter/Reducer Unit	
AW910	AirWash® Water Pump Installation Package	220v
AW911	AirWash® Water Pump Only	
AW911K	AirWash® Water Pump Service Kit	
AW3500	AirWash® Pump Controller	
AW915	AirWash® Water Pump Installation Package c/w ActiveDriver Flow Control for Swing Over Parlour	220v
AW3515	AirWash® ActiveDriver Flow Control for Swing Over Parlour	
AW4023	AirWash® Float Valve	
AW889	AirWash® Push In Elbow (Air)	8mm
AW969	AirWash® Push In Elbow (Water)	12mm
AW888	AirWash® Push In 'T' Piece (Air)	8mm
AW968	AirWash® Push In 'T' Piece (Water)	12mmx12mmx8mm
AW940	AirWash® Water Pump Bracket	
AW502	AirWash® Limit Switch Assembly	
AW1770	AirWash® End Connection	4m
AW1772	AirWash® Reducing Connector for AW1770	
AW1771	AirWash® Cluster End Piece (Single)	
AW524	AirWash® Stainless Steel Injector (Set of 4)	12mm
AW522	AirWash® Stainless Steel Injector (Set of 4)	10mm
AW526	AirWash® Stainless Steel Injector (Set of 4)	8mm
AW8002	AirWash® Programmer TRM 149e	
AW273	AirWash® Solenoid Coil (Single)	24v
AW30	AirWash® Control Box Connector	6mm
AW352	AirWash® Water Filter Cartridge (Single)	
AW261	AirWash® Solenoid Spring	8 Bar
AW348	AirWash® Water Filter 'O' Ring (Single)	82mmx90mm
AW1818	AirWash® Air Regulator Filter Element (Single)	
AW278	AirWash® Plunger and Spring (Air)	
AW279	AirWash® Plunger and Spring (Water)	
AW659	AirWash® Fuse for PCB	1.6A
AW1812	AirWash® Pressure Gauge	1/8"
AW272	AirWash® Solenoid Valve Stainless Steel Double c/w Adaptors	
AW31	AirWash® Inlet/Outlet Adaptor (Single)	8x1/4"
AW3814	AirWash® Tubing	5mmx9mmx50m
AW528	AirWash® Control Box for a Herringbone Parlour	
AW540	AirWash® Central Control Relay	
AW609	AirWash® PCB (Also Fits Individual Control Box PCB)	
AW644	AirWash® Transformer	
AW799	AirWash® Central Control Operating Unit for a Herringbone Parlour	
AW886	AirWash® Air Supply Line	8mmx100m
AW966	AirWash® Water Supply Line	12mmx100m
AW9006	AirWash® Injector Assembly Spray	
DOSATRON		
8630	Dosatron Self Dosing Unit	
8630D	Dosatron Service Kit	
AW992	Dosatron Reducing Socket	3/4"-12mm
8786	Dosatron Compressed Air Push In Adapter	3/8"BSP-12mm
8630T	Dosatron Top Only	



The AirWash® system greatly reduces the risk of cross contamination between cows in the milking parlour by flushing each liner after every cow has milked, whatever the cluster position.

Every 10,000 cycles the AirWash® Flushing System is to be serviced as follows:

Part No.	Description	Qty
AW1818	Air Regulator Filter Element	2
AW352	Water Filter Element	1
AW348	Water Filter 'O' Ring	1
AW1022	Pereacetic Acid Test Strips (10Pk)	1
AW9006	Injector Assembly Spray	1
AW1771	AirWash® Cluster End Piece	1 per cluster
AW526	AirWash® Injector 8mm (4Pk)	1 per cluster
<i>or</i>		
AW522	AirWash® Injector 10mm (4Pk)	1 per cluster
<i>or</i>		
AW524	AirWash® Injector 12mm (4Pk)	1 per cluster

AirWash® Flushing System



AirWash® injector suitable for existing liner and cluster



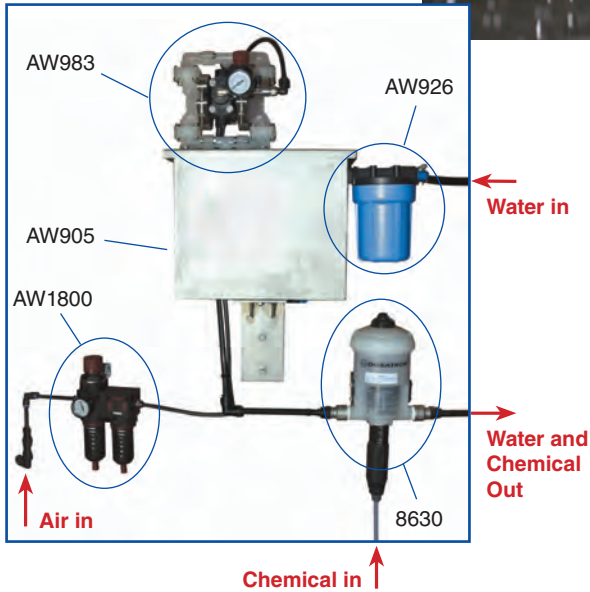
AW808

Wall Mounted Control Unit

Peracetic Acid Test Strips



AW1022



AW3515



AW910



AW4023



AW889



AW969



AW940



AW911K



AW888



AW968



AW524



AW8002

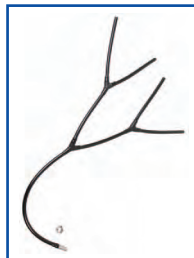


AW502



AW1772

AW1770



AW1771



AW522



8630D



AW526



AW273



AW30



AW352



AW261



AW348



AW1818



AW278



AW279



AW659



AW992

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SHEEP AND GOAT MILKING

Part No.	Description	Size / Suitable For
SHEEP AND GOAT SILICONE MILKING LINERS		
ML30	Silicone Milking Liner for Goat (Single)	
ML32	Silicone Milking Liner for Sheep (Single)	
ML40G	Plastic Teat Cup Shell for Goat (Single)	48mmx129mm(L)x20.5mm
ML40S	Plastic Teat Cup Shell for Sheep (Single)	45mmx105mm(L)x25mm
CLASSIC SHEEP AND GOAT CLUSTER		
MC115	Classic Goat Cluster Complete	
MC116	Classic Sheep Cluster Complete	
MC110A	Goat/Sheep Classic Assembly c/w Shut Off (Bucket Milking)	
MC111A	Sight Glass for MC110A	
MC113A	Valve for MC110A	
MC112	'O' Ring Top for MC110A	
MC112A	'O' Ring Bottom for MC110A	
MC114	Classic Bowl Only for MC110A	
MC105A	Sheep/Goat Assembly c/w Shut Off (Parlour Milking)	
MC105B	Milk Diffuser for MC105A	
TA04	Short Air Tube for Sheep/Goats Plastic	240mmx7.6mmx14.6mm
TM05	Short Milk Tube for Sheep/Goat Silicone	230mmx10mmx20mm
RY06A	'Y' Piece Air for Sheep/Goat Cluster (Single)	8mmOD Equal
RY14A	'Y' Piece Milk Pipe Sheep/Goat Cluster (Single)	14mmx18mmOD
MC124	Goat/Sheep Suspension Bracket	
MC125	Goat/Sheep Gaskets for 'Y' Pieces (Pr)	
VANGUARD HIGH PRODUCING SHEEP AND GOAT CLUSTER		
MC141	Vanguard/Classic Goat Cluster Complete	
MC142	Vanguard/Classic Sheep Cluster Complete	
MC130B	Goat/Sheep Vanguard Assembly Complete No Vent	Simultaneous
70513	Goat/Sheep Vanguard Assembly c/w Vent	Simultaneous
MC130C	Goat/Sheep Vanguard Assembly Complete (Special Order)	Alternate
MC137A	Upper Sight Glass Simultaneous c/w Vent for Vanguard	
70535	Upper Sight Glass Simultaneous No Vent for Vanguard	
MC137B	Upper Sight Glass Alternate for Vanguard	
MC139	Hanger Plus Rod for Vanguard Goat/Sheep Claw	
MC138	Large 'O' Ring for Vanguard Goat/Sheep Claw (Single)	
MC136	Small 'O' Ring for Vanguard Goat/Sheep Claw (Single)	
MC135	Gasket for Vanguard Goat/Sheep Claw (Single)	
MC134	Valve and Stainless Steel Rod for Vanguard Goat/Sheep Claw	
MC133	Thumb Wheel for Vanguard Goat/Sheep Claw	
MC132	Shut Off Valve for Vanguard Goat/Sheep Claw	
70549	Cluster Suspension Lock for Sheep and Goat	
ACCESSORIES for SHEEP AND GOAT MILKING		
MC145	Cluster Positioner	
MC140	Alignment Accessory (Recommended for Sheep)	
JD07	Internal Jetter for Sheep "Spin Jet"	18mm
77084	Internal Jettors for Cows and Goats "Spin Jet"	22mm
JC12	Optiflow III Jetter Tray for Sheep/Goats	To fit 40mm Pipe
JC12A	Optiflow III Jetter Tray for Sheep/Goats	To fit 50mm Pipe
JC12S	Mounting Saddle Only for JC12	To fit 40mm Pipe
JC12B	Mounting Saddle Only for JC12A	To fit 50mm Pipe
JC10	Rubber Jetter Cup for Sheep	36mm dia Cup
JC11	Rubber Jetter Cup for Goats	61mm dia Cup
GREENOAK SHEEP AND GOAT MILKING		
61100	Greenoak Silicone Goat Liner (Single)	19mm
61102	Greenoak Plastic Shell for 61100 (Single)	
61115	Greenoak Silicone Sheep Liner (Single)	18mm
61116	Greenoak Plastic Shell for 61115 (Single)	
61101	Greenoak Rubber Jetter Cup for Goat Liner 61100 (Single)	44mm
61107	Greenoak Rubber Jetter Cup for Sheep Liner 61115 (Single)	38mm

Goat clusters in parlour cleaning



InterPuls® SHEEP AND GOAT MILKING



ML30



ML40G



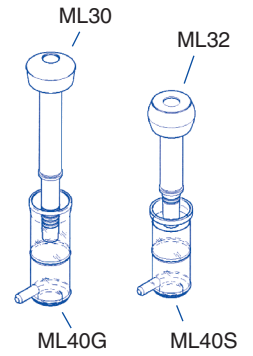
ML32



ML40S

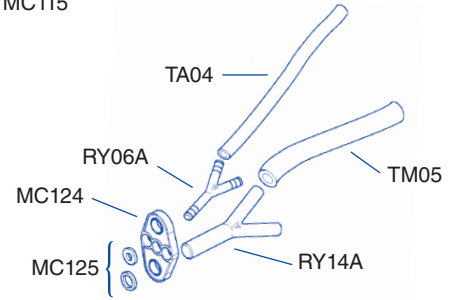


MC115



Washing

Milking



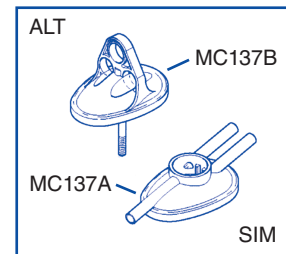
BUCKET MILKING

MC110A



PARLOUR MILKING

MC105A



MC141



70549

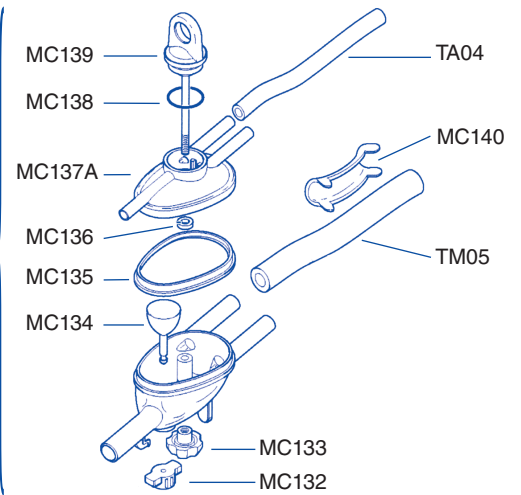


TA04



TM05

MC130B



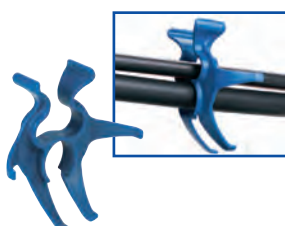
MC130B



MC130C



JD07



MC145



MC140



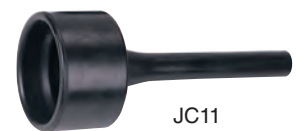
77084



JC12



JC10



JC11



CLUSTER WASHERS AND JETTERS

Part No.	Description	Size / Suitable For
GREENOAK STAINLESS STEEL JETTER TRAY		
79240A	Stainless Steel Fold Up Jetter Tray c/w 4 Small Rubber Cups Wall Mounted	58.5mm
79240MK	Stainless Steel Fold Up Jetter Tray c/w 4 Medium Rubber Cups Wall Mounted	60.5mm
79240B	Stainless Steel Fold Up Jetter Tray c/w 4 Large Rubber Cups Wall Mounted	66.5mm
79241A	Stainless Steel Fold Up Jetter Tray c/w 4 Small Rubber Cups Tube Mounted	58.5mm
79241B	Stainless Steel Fold Up Jetter Tray c/w 4 Medium Rubber Cups Tube Mounted	60.5mm
79241C	Stainless Steel Fold Up Jetter Tray c/w 4 Large Rubber Cups Tube Mounted	66.5mm
79240MKC1	Greenoak Rubber Jetter Cup for 79240A/79241A (Single)	Small (58.5mm)
79240MKC2	Greenoak Rubber Jetter Cup for 79240MK/79241B (Single)	Medium (60.5mm)
79240MKC3	Greenoak Rubber Jetter Cup for 79240B/79241C (Single)	Large (66.5mm)
2003	Wash Restrictors for Use With Greenoak Jetter Tray (10Pk)	
DELAVAL TYPE JETTER CUPS		
ML62A	Delaval Type Rubber Jetter Cup Only for ML13 Large Hood Liner (999413-02)	60mm
ML62B	Delaval Type Rubber Jetter Cup Only for ML13A Small Hood Liner (907429-01)	57.7mm
GREENOAK INTERNAL JETTER PLATE (FULLWOOD TYPE)		
79240	Greenoak Stainless Steel Fold Up Jetter Tray c/w 4 Internal Cones Wall Mounted	
29107	Jetter Cone Kit for Fullwood (53083) and Greenoak 79240 Blue (4Pk)	29mm
29097	Jetter Cone Kit for Fullwood (53093) and Greenoak 79240 Black (4Pk)	29mm
79240C	'O' Ring Only for 79240 (Single)	19mmx24mm
GREENOAK STAINLESS STEEL JETTER TRAY		
77098	Greenoak Stainless Steel Jetter Tray Wall Mounted	330mm Length, 185mm Folded
DAIRY SPARES CLUSTER WASHERS		
CW060	Cluster Washer No.4 Rubber 45mm Cup c/w Tube Mounting Kit	40mm Pipe
CW061	Cluster Washer No.4 Rubber 45mm Cup c/w Tube Mounting Kit	51mm Pipe
CW063	Cluster Washer Base Plate for CW061	51mm
CW064	Rubber Cup No.4 for Cluster Washer (Single)	45mm
CW065	Holding Plug for Rubber Cup for Cluster Washer (Single)	
CW066	Jetter to Pipeline 'O' Ring Seal for Cluster Washers	14mmx21mm
WAIKATO CLUSTER WASHER (SPECIAL ORDER)		
WA032	Waikato FC Cluster Washer Number 1 Cup, Mounting Kit Not Included (37122004) (Special Order)	
YY068	Waikato FC Cluster Washer Tube Mounting Kit (37122128) (Special Order)	40mm Pipe
WA005	Waikato FC Cluster Washer Tube Mounting Kit (37122118) (Special Order)	50mm Pipe
WA001	Waikato Number 2 Jetter Cup (37122502)	41mm dia Cup
WA002	Waikato Number 1 Jetter Cup (37122501)	45mm dia Cup
WA003	Waikato FC Cluster Washer Nozzle (37122101)	
WA007	Waikato G2 Cluster Washer Nozzle (37123205)	
WA008	Waikato G2 Cluster Washer Non Return Valve Seal (37123210)	
DAIRY SPARES JETTER CUPS		
JC01	Jetter Cup Mk1 Gascoigne/Simplex/Hosier Type	38mm dia Cup
JC02	Jetter Cup Mk2 Gascoigne/Fullwood Type	44mm dia Cup
JC03	Jetter Cup Open Cup Delaval Type (7271362)	61mm dia Cup
JC05	Jetter Cup Tulip Cup Universal	60mm dia Cup
GREENOAK JETTER CUPS		
78017	Jetter Cup Delaval Type (966745)	69mm dia Cup
78016	Jetter Cup Gascoigne Type (381354)	62mm dia Cup
78015	Jetter Cup Gascoigne Type (381353)	62mm dia Cup
62630	Jetter Cup Surge Type	54mm dia Cup
77089	Jetter Cup Delaval Type	60mm dia Cup



79240MK Jetter Tray in parlour





STAINLESS STEEL JETTER TRAY

GREAT VALUE



79240MK

58.5mm



79240MKC1

60.5mm



79240MKC2

66.5mm



79240MKC3



2003

DELAVAL TYPE

60mm



ML62A

57.7mm



ML62B



FULLWOOD TYPE JETTER TRAY



79240



29107



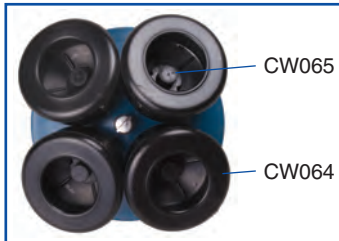
29097



77098



CLUSTER WASHER



CW060



WAIKATO



WA032 + WA005



JETTER CUPS



JC01



JC02



JC03



JC05



JETTER CUPS



78017



78016



62630



77089



Part No.	Description	Size / Suitable For
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GREENOAK AUTOMATIC PLANT WASHER

5150	Automatic Plant Washer Kit	
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GREENOAK AUTOMATIC PLANT WASHER KIT (5150) CONSISTS OF:

8520	Automatic Wash Controller MkIII	
5200N	Chemical Dispenser c/w 3 Peristaltic Pick Up Pumps	
SV33	Cold Water Solenoid Valve High Pressure	240V AC 1"BSP
SV37	Hot Water Solenoid Valve Low Pressure	240V AC 1"BSP
5245/230A	Drain Valve Kit	Mains 230V, Fits Onto 2"PVC
AW502	Limit Switch Assembly	
5120	Vacuum and Pulsation Control Contactor (Switches Vacuum Pump On and Off)	
8401	Greenoak Programming Handset	
5250	Installation Kit for Automatic Plant Washer 5150	

GREENOAK AUTOMATIC PLANT WASHER OTHER ITEMS TO CONSIDER:

70800	Wash Trough Double Skinned	810mmx810mmx1120mm 130gal(600ltr)
2007	Greenoak Air Injector Controller	240V
2008	Installation Kit for Greenoak Air Injector Controller 2007	
2010	High Volume Air Injector Valve Controlled by 2007 (Allows Up to 50 litres/sec of Air Into Milk Line)	
WA040	Turbo Wash 6100 Air Injector Wash Valve	24V DC/24V AC
WA041A	Diaphragm Only for WA040	
8522	Automatic Wash Controller PCB MkII and MkIII (8250)	
8522SX	Automatic Wash Controller PCB MkII and MkIII (8250) S/Ex	
5203	Pressure Switch Only for 5200N Chemical Dispenser	
8182	Drain Valve Only	24V, 50mm Port
8681	Dump Valve Coil Only for 5245/230A	230V

WATER SOLENOID VALVES

SV32	Water Solenoid Valve High Pressure	240V AC ¾"BSP
SV33	Water Solenoid Valve High Pressure	240V AC 1"BSP
SV39A	Water Solenoid Valve High Pressure	24V AC ¾"BSP
SV39B	Water Solenoid Valve High Pressure	24V AC 1"BSP
SV37	Water Solenoid Valve Low Pressure	240V AC 1"BSP
SV34	Solenoid Coil Only for SV32/33	240V AC
SV39C	Solenoid Coil Only for SV39A/39B	24V AC
SV39G	Solenoid Coil Only for SV37 Low Pressure	240V AC
SV39D	Solenoid Connector Plug for SV34/39C/39G	
SV35	Diaphragm for Water Solenoid Valve SV32/39A	Fits ¾", 50mm dia
SV36	Diaphragm for Water Solenoid Valve SV33/39B	Fits 1", 60mm dia
4176N	Diaphragm for Water Solenoid Valve SV37	Fits 1", 60mm dia
SV28	Solenoid Valve Outlet Straight	½" BSP
SV29	Solenoid Valve Outlet Straight	¾" BSP
SV30	Solenoid Coil Only for SV28/29	
SV31	Solenoid Connector Plug for SV28/29	

DAIRY SPARES AUTO HANDWASH

AH01	Stainless Steel Auto Handwash Complete	
HC27	Hand Soap Dispenser	
HC26	Hyfoam Antibac Soap Refill (Up to 1600 Washes) for HC27	1ltr

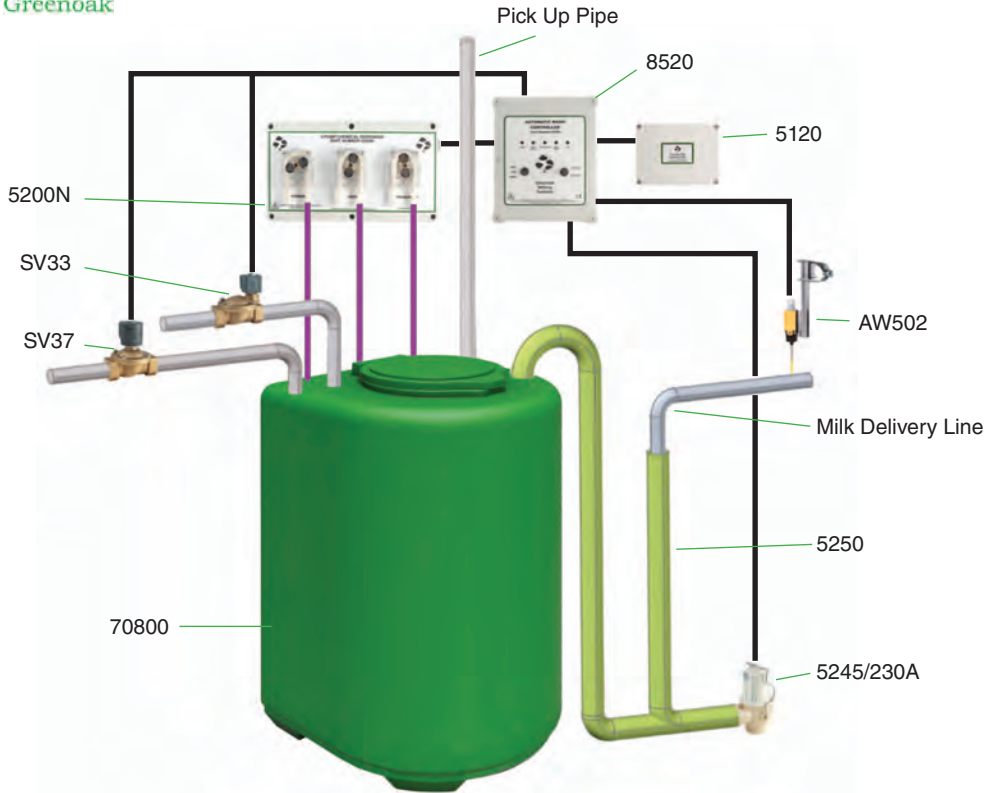


5150 Automatic Plant Washer in dairy





AUTOMATIC PLANT WASHER



8401

AIR INJECTOR



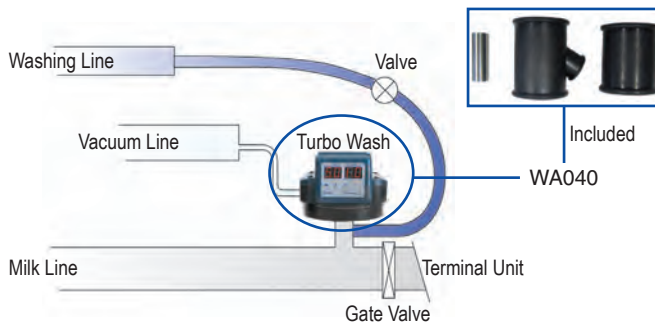
2007



2010



AIR INJECTOR



WATER SOLENOID VALVES



SV32



SV37



SV35



SV28



AUTO HANDWASH



AH01



HC27



HC26

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VACUUM SYSTEM

Part No.	Description	Size / Suitable For
PV AL DELAVAL TYPE VACUUM PUMP KITS c/w Horizontal Ports, 2A Pulley and Capillary Oiler		
63360	PV1000 AL Vacuum Pump Alternative to Delaval VP76 c/w 140 2A, 24mm Aluminium Pulley	2"BSP Ports
63361	PV1500 AL Vacuum Pump Alternative to Delaval VP77 c/w 160 2A, 24mm Aluminium Pulley	2"BSP Ports
63362	PV2200 AL Vacuum Pump Alternative to Delaval VP78 c/w 150 2A, 24mm Aluminium Pulley	2"BSP Ports
8148	Galvanised Reducing Bush for Vacuum Pumps	2"BSPx1½"BSP Male/Female
PV VACUUM PUMP KITS c/w Vertical Ports, Pulley, Silencer, Non Return Valve, Oiler and Adiprene Sleeve		
63364	PV1000 Vacuum Pump, Capillary Oiler c/w 150 2A, 24mm Aluminium Pulley	2"BSP Ports
63365	PV1500 Vacuum Pump, Capillary Oiler c/w 150 2A, 24mm Aluminium Pulley	2"BSP Ports
63366	PV2200 Vacuum Pump c/w Oil Separator c/w 150 2B Pulley and Capillary Oiler	2½"BSP Inlet, 2"BSP Outlet
63389	PV3300 Vacuum Pump c/w Oil Separator c/w 180 2B Pulley and Drip Oiler	3"BSP Inlet, 2½"BSP Outlet
GPV VACUUM PUMP KITS - Base Plate Mounted c/w Vertical Ports, Pulley, Belt Guard, Silencer, Non Return Valve, Oiler + Adiprene Sleeve		
63367	GPV1000 Vacuum Pump c/w 150 2A, 24mm Aluminium Pulley and Capillary Oiler	2"BSP Ports
63368	GPV1500 Vacuum Pump c/w 150 2A, 24mm Aluminium Pulley and Capillary Oiler	2"BSP Ports
63369	GPV2200 Vacuum Pump c/w Oil Separator, 150 2B Pulley and Capillary Oiler	2½"BSP Inlet, 2"BSP Outlet
GPV VACUUM PUMP KITS - Tank Mounted c/w Pulley, Belt Guard, Silencer, Non Return Valve, Oiler and Adiprene Sleeve		
63370	GPV1000 Vacuum Pump c/w 150 2A Pulley, 65ltr Tank and Capillary Oiler	90mm Port
63371	GPV1500 Vacuum Pump c/w 150 2A Pulley, 65ltr Tank and Capillary Oiler	90mm Port
63372	GPV2200 Vacuum Pump c/w 150 2B Pulley, 85ltr Tank and Capillary Oiler c/w Oil Separator	90mm Port
63393	GPV3300 Vacuum Pump c/w 180 2B Pulley, 110ltr Tank and Drip Oiler c/w Oil Separator	110mm Port
GPV/PV VACUUM PUMPS SERVICE KITS		
63370SVK	GPV1000 Vacuum Pump Service Kit (Vaness, Bearings and Oil Seal)	
63371SVK	GPV1500 Vacuum Pump Service Kit (Vaness, Bearings and Oil Seal)	
63372SVK	GPV2200 Vacuum Pump Service Kit (Vaness, Bearings and Oil Seal)	
63393SVK	GPV3300 Vacuum Pump Service Kit (Vaness, Bearings and Oil Seal)	
GPV/PV VACUUM PUMP SPARE PARTS		
63377	PV1000 Vacuum Pump Vane (Single) 4 Required	
63378	PV1500 Vacuum Pump Vane (Single) 4 Required	
63380	PV2200 Vacuum Pump Vane (Single) 4 Required	
63409	PV3300 Vacuum Pump Vane (Single) 4 Required	
63391	Oil Seal for PV1000/PV1500 Vacuum Pump (Single)	
63392	Oil Seal for PV2200/PV3300 Vacuum Pump (Single)	
8543	Bearing for PV1000/PV1500/PV2200 Vacuum Pump (Single) 2 Required	
9206	Bearing for PV3300 Vacuum Pump (Single) 2 Required	
63376	Motor Slide Plate for GPV1000/1500 Series	
63376A	Motor Slide Plate for GPV2200/3300 Series	
VB56	'A' Section Vee Belt (Single) (GPV1000) 2 Required	56"
VB57	'A' Section Vee Belt (Single) (GPV1500) 2 Required	57"
63429	'B' Section Vee Belt (Single) (GPV2200) 2 Required	56"
63430	'B' Section Vee Belt (Single) (GPV3300) 2 Required	57"
8961	Horizontal Balance Tank for GPV Vacuum Pumps	85ltr
9168	Foot Mount Bracket for PV AL Side Port Vacuum Pump (Pr)	
9169	Foot Mount Bracket for PV Vertical Port Vacuum Pump (Pr)	
9207	Foot Floor Bracket for GPV2200/3300 Series (Pr)	
9208	Foot Floor Bracket for GPV1000/1500 Series (Pr)	
63357	Filter Cartridge for GPV1000/1500 Vacuum Tank	
63359	Filter Cartridge for GPV2200 Vacuum Tank	
63379A	Inspection Lid c/w Gasket for GPV Vacuum Pump Kits	
63412B	Bottle Only for Oiler on GPV Vacuum Pump Kits	
VACUUM PUMP OIL RECOMMENDED		
VP04	Vacuum Pump Oil Universal (Red)	5ltr
VP05	Vacuum Pump Oil Universal (Red)	25ltr

PV VACUUM PUMP ASSEMBLIES



63360



63364



63370SVK

GPV VACUUM PUMP ASSEMBLIES



63367



63370



63376



63359

Pump Series	Specification
1000	900-1000 N.L./min at 50kPa 1400 rpm. 2.2-3kW motor
1500	1020-1460 N.L./min at 50kPa 1400 rpm. 2.2-4kW motor
2200	1800-2300 N.L./min at 50kPa 1400 rpm. 4-5.5kW motor
3300	2950-3300 N.L./min at 50kPa 1400 rpm. 5.5-7.5kW motor

VACUUM SYSTEM

Part No.	Description	Size / Suitable For
GREENOAK G3/G4 VACUUM PUMPS (Fan and Pulleys May Be Reversed)		
63320	G3 Vacuum Pump Only	900 ltrs/min from 2.2kW 3hp Motor, 2"BSP Ports
63302	G4 Vacuum Pump Only	1450-1500 ltrs/min from 3.3kW 4hp Motor, 2"BSP Ports
63341	G3 Vacuum Pump Assembly	
63342	G4 Vacuum Pump Assembly	
GREENOAK G3/G4 VACUUM PUMP SPARES		
63303A	G3 Vacuum Pump Service Kit (Vaness, Bearings, Oil Seal and Gasket)	
63303	G4 Vacuum Pump Service Kit (Vaness, Bearings, Oil Seal and Gasket)	
63322	G3 Vacuum Pump Vane (Single) 4 Required	
63304	G4 Vacuum Pump Vane (Single) 4 Required	
VA421	Vacuum Pump Oil Seal (Single)	
8515	Gasket for G3/G4 Vacuum Pump (Single) 2 Required	
63309	Bearing for G3/Q3/G4/Q4 Vacuum Pump (Single) 2 Required	
63324	Base Plate for G3/G4 Vacuum Pump	
63325	Belt Guard for G3/G4 Vacuum Pump	
63311	Oil Nipple for G3/G4 Vacuum Pump (Single)	
63314	Rotor for G3 Vacuum Pump	
63432	Vacuum Pump Silencer	2" BSP
63412	Oiler c/w Reservoir and Twin Feed	
63331	Twin Taperlock Pulley for Electric Motor	5" and 28mm Bush
63333	Twin Taperlock Pulley for Vacuum Pump	7" and 28mm Bush
VP09P	Vacuum Pump Oil Fullwood Type (Red)	5ltr
VP09W	Vacuum Pump Oil Fullwood Type (Red)	25ltr
VB44	'A' Section Vee Belt (2 Required) (Single)	44"
DAIRY SPARES Q4 TYPE VACUUM PUMP		
VA400	Vacuum Pump Q4 Type c/w Pulley	1400-1700 ltrs/min from 3.3-4kW Motor, 2"BSP Ports
VA402S	VA400 Vacuum Pump Service Kit (Vaness, Bearings and Oil Seals)	
VA81A	VA400 Vacuum Pump Vaness (4Pk) (Does Not Fit Genuine Q4)	4.65mmx64mmx279mm
8543	Bearing for PV1000/PV1500/PV2200 Vacuum Pump (Single) 2 Required	
63391	Oil Seal for PV1000/PV1500 Vacuum Pump (Single) 2 Required	
GENUINE Q4 FULLWOOD VACUUM PUMP SPARES		
VA81	Vaness for Q4 Vacuum Pump Genuine (041115) (4Pk)	4.35mmx65.1mmx279.4mm
VA421	Oil Seal (Pr)	
VA424	Brass Oil Nipple (Single)	
63307	Fan for Q4 Vacuum Pump (Single)	
63308	Fan Cover for Q4 Vacuum Pump (Single)	
Q4 VACUUM PUMP VANES (COPY)		
VA81B	Vaness for Q4 Vacuum Pump Copy (4Pk)	4.35mmx65.1mmx279mm



G3/G4 VACUUM PUMPS

G3



63320

G4



63302



63342



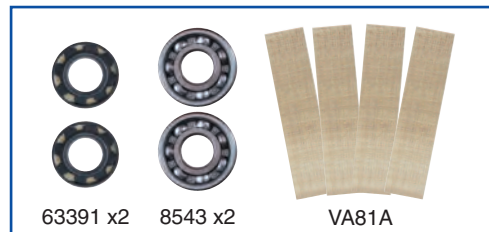
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Q4 TYPE VACUUM PUMP



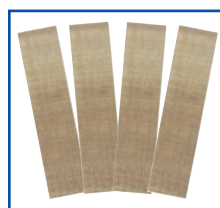
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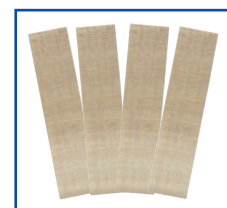
VA402S



Q4 VACUUM PUMP VANES



VA81



VA81B

VACUUM SYSTEM

Part No.	Description	Size / Suitable For
VACUUM PUMP MOTORS AND SPARES		
63435	WEG Motor 2 Pole Single Phase 240V 50Hz	1.1kW
63384	WEG Motor 4 Pole Single Phase 240v 50Hz	2.2kW
63383	WEG Motor 4 Pole 3 Phase 415V 50Hz	2.2kW
63382	WEG Motor 4 Pole Single Phase 240V 50Hz	3kW
63394A	WEG Motor 4 Pole Single Phase 240V 50Hz Foot and C Face Mount Suitable for Delaval	3kW
63381	WEG Motor 4 Pole 3 Phase 415V 50Hz	3kW
63386	WEG Motor 4 Pole Single Phase 240V 50Hz	3.7kW
63385	WEG Motor 4 Pole 3 Phase 415V 50Hz	4kW
63434	WEG Motor 4 Pole Single Phase 240V 50Hz	5.5kW
63387	WEG Motor 4 Pole 3 Phase 415V 50Hz	5.5kW
63382F	WEG Motor Fan	3/3.7kW
WE001A	WEG Motor Fan	5.5kW
WE001B	WEG Centrifugal Switch for Single Phase	
63390	WEG Centrifugal Switch Flyer	
WE002A	WEG Start Capacitor	189-227µF, 250V
WE002B	WEG Start Capacitor	270-324µF, 250V
WE002C	WEG Start Capacitor	340-408µF, 250V
WE003B	WEG Run Capacitor	30µF, 400V
WE003C	WEG Run Capacitor	35µF, 400V
WE003A	WEG Run Capacitor	40µF, 400V
VACUUM PUMP OIL SEPARATORS/OILERS		
63411	Oil Separator for GVP1000/GVP1500 Vacuum Pumps	2"BSP
63410	Oil Separator for GVP2200/GVP3300 Vacuum Pumps	2"BSP
63412	Universal Oiler	500ml
63413	Universal Oiler for GPV2200/GVP3300 Vacuum Pumps	1000ml
VA410	Vacuum Pump Oiler Kit	
VA412	Oil Keeper Assembly for VA410	
VA413	Wick for VA410 Two Required (Single)	
VACUUM PUMP PULLEYS		
63330	Vacuum Pump and Motor Twin Taperlock Pulley 4" and 28mm Bush	SPA100-2x28mm
63338	Vacuum Pump and Motor Twin Taperlock Pulley 118mm and 30mm Bush	SPA118-2x30mm
63352	Vacuum Pump and Motor Twin Taperlock Pulley 5" and 30mm Bush	SPA125-2x30mm
63331	Vacuum Pump and Motor Twin Taperlock Pulley 5" and 28mm Bush	SPA132-2x28mm
63332	Vacuum Pump and Motor Twin Taperlock Pulley 6" and 28mm Bush	SPA150-2x28mm
8660	Vacuum Pump and Motor Twin Taperlock Pulley 160mm No Bush	SPA160-2
8524	Vacuum Pump and Motor Twin Taperlock Pulley 170mm No Bush	SPA170-2
63333	Vacuum Pump and Motor Twin Taperlock Pulley 7" and 28mm Bush	SPA180-2x28mm
63334	Vacuum Pump and Motor Twin Taperlock Pulley 8" and 28mm Bush	SPA200-2x28mm
77530	Vacuum Pump and Motor Aluminium Pulley 5" and 28mm Shaft	SPA130-2x28mm
77532	Vacuum Pump and Motor Aluminium Pulley 5½" and 28mm Shaft	SPA145-2x28mm
63335	Bush for 4" Taper Lock Pulley	28mm
8568	Bush for 5", 6" and 7" Taper Lock Pulley	24mm
63336	Bush for 5", 6" and 7" Taper Lock Pulley	28mm
8559	Bush for 5", 6" and 7" Taper Lock Pulley	38mm
63354	Bush for 7" Taper Lock Pulley	30mm
63337	Bush for 8" Taper Lock Pulley	28mm
VACUUM SPARES		
63431	GPV2200/3300 Silencer	2" BSP, 150mmx790mm
63432	GPV1000/1500 Silencer	2" BSP, 150mmx590mm
63432A	GPV1000 Silencer	2" BSP, 100mmx700mm
63405	Brass Non Return Valve	1¼" BSP
63363	Brass Non Return Valve	2" BSP
VP30	Vacuum Bucket Complete	2" BSP
VP33	Drain Flap Only for Vacuum Bucket	
VP34	Gasket for Vacuum Bucket	175mmx203mm
VP10	Vacuum Gauge Glycerine Filled	¼" BSP, 65mm dia
77340	Vacuum Gauge	½" BSP, 100mm dia
VACUUM PUMP VANES		
VA74	Vacuum Pump Vanes Delaval Type VP74 (4Pk)	4.67mmx49mmx82.45mm
VA76	Vacuum Pump Vanes Delaval Type VP76 (4Pk)	4.67mmx49mmx152.3mm
WM976	Weycroft Macford™ Vanes for KP15 (4Pk)	83.3mmx31.8mmx4.4mm
WM978	Weycroft Macford™ Vanes for KP35 (4Pk)	190mmx31.8mmx4.4mm



VACUUM PUMP MOTORS

SINGLE PHASE

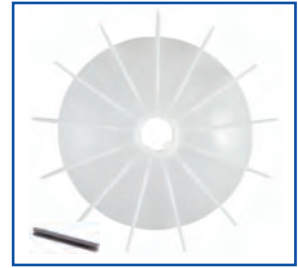


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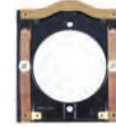
THREE PHASE



63385



WE001A



WE001B



WE002A



WE003B



VACUUM PUMP SPARES



63410



63412



63413



VA410



63332



63431



63405



VP30



VP33



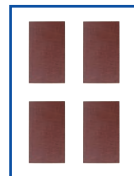
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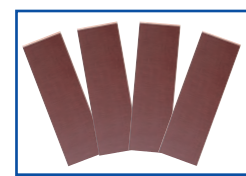
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VACUUM PUMP VANES



VA74



VA76

VACUUM SYSTEM

Part No.	Description	Size / Suitable For
VACUUM REGULATORS		
62265	Stabilvac Vacuum Regulator 3600 Monoblock	1000-2000ltr/min
PL200	Stabilvac Vacuum Regulator 4000 Monoblock	2100-3300ltr/min
PL201	Stabilvac Vacuum Regulator 6000 Monoblock	3000-4500ltr/min
PL205A	Stabilvac Vacuum Regulator 3600 Separate	1000-2000ltr/min
PL211	Stabilvac Vacuum Regulator 6000 Separate	3000-4500ltr/min
92376	Main Control for Stabilvac 6000 Separate (PL211)	
PL206A	External Foam Filter for MVC Stabilvac 3600 Series PL205A	
9814	Stabilvac Vacuum Regulator 4000/6000 Service Kit	
92328	Stabilvac Vacuum Regulator Top Half Diaphragm (Single)	Change Yearly
92338	Stabilvac Vacuum Regulator Top Half Foam Filter (Single)	Change Yearly
92311	Stabilvac Vacuum Regulator Bottom Half Foam Filter (Single)	Change Yearly
92316	Stabilvac Vacuum Regulator Bottom Half Diaphragm (Single)	Change Yearly
92310	Stabilvac Vacuum Regulator Foam Filter Housing (Single)	

SERVAC 3500 TYPE VACUUM REGULATOR

VA430	Servac 3500 Type Vacuum Regulator	Optimum 1750ltr/min, Max 3500ltr/min
RF162	Servac 3500 Type Vacuum Regulator Service Kit	
DA04	Servac 3500 Type Vacuum Regulator Diaphragm Fullwood Type (45208)	130mm dia

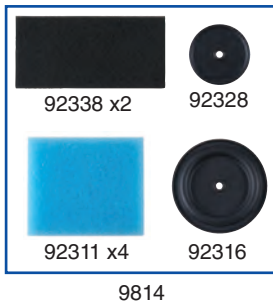
VARIABLE SPEED DRIVE (For 3 Phase Electric Motors Only)

PL421A	iDrive 100 Variable Speed Control 3 Phase	5.6a 3HP 2.2kW Motor
PL421B	iDrive 100 Variable Speed Control 3 Phase	9.6a 5HP 3kW Motor
PL421C	iDrive 100 Variable Speed Control 3 Phase	12a 7.5HP 5.6kW Motor
PL421D	iDrive 100 Variable Speed Control 3 Phase	16a 10HP 7.5kW Motor
PL420A	Digital Vacuum Gauge (DGV-500)	
PL423A	Pop Off Safety Valve 6000	
PL422A	iDrive Integrated Switch for PL421A/B/C	
PL422B	iDrive Integrated Switch for PL421D	
PL422D	Shielded Cable for Variable Speed Drive	2.5mmx4mmx50m

VEE BELTS (2 Required)

VB30	'A' Section Vee Belt (Single)	30"
VB31	'A' Section Vee Belt (Single)	31"
VB33	'A' Section Vee Belt (Single)	33"
VB34	'A' Section Vee Belt (Single)	34"
VB35	'A' Section Vee Belt (Single)	35"
VB36	'A' Section Vee Belt (Single)	36"
VB38	'A' Section Vee Belt (Single)	38"
VB39	'A' Section Vee Belt (Single)	39"
VB40	'A' Section Vee Belt (Single)	40"
VB41	'A' Section Vee Belt (Single)	41"
VB42	'A' Section Vee Belt (Single)	42"
VB43	'A' Section Vee Belt (Single)	43"
VB44	'A' Section Vee Belt (Single)	44"
VB45	'A' Section Vee Belt (Single)	45"
VB46	'A' Section Vee Belt (Single)	46"
VB47	'A' Section Vee Belt (Single)	47"
VB48	'A' Section Vee Belt (Single)	48"
VB49	'A' Section Vee Belt (Single)	49"
VB50	'A' Section Vee Belt (Single)	50"
VB51	'A' Section Vee Belt (Single)	51"
VB52	'A' Section Vee Belt (Single)	52"
VB53	'A' Section Vee Belt (Single)	53"
VB54	'A' Section Vee Belt (Single)	54"
9231	'A' Section Vee Belt (Single)	55"
VB56	'A' Section Vee Belt (Single) (GPV1000)	56"
VB57	'A' Section Vee Belt (Single) (GPV1500)	57"
VB60	'A' Section Vee Belt (Single)	60"
77556	'A' Section Vee Belt (Single)	75"
63429	'B' Section Vee Belt (Single) (GPV2200)	56"
63430	'B' Section Vee Belt (Single) (GPV3300)	57"

VACUUM REGULATORS



VACUUM PUMP
MAXIMUM CAPACITY

50kPa (15" Hg)	MONOBLOCK			SEPARATE		
	ltr/min	3600 (62265)	4000 (PL200)	6000 (PL201)	3600 (PL205A)	6000 (PL211)
1000						
1500						
1750	OPTIMUM			OPTIMUM		
2000						
2100						
2500		OPTIMUM				
3000						
3300						
2x1500			OPTIMUM		OPTIMUM	
3x1500						
2x3000						OPTIMUM
2x3300						

SERVAC 3500 TYPE VACUUM REGULATOR



VARIABLE SPEED DRIVE



VEE BELTS



VACUUM SYSTEM

Part No. Description Size / Suitable For

PLASTIC TUBE CLAMPS

PF132	Tube Clamp (1½" Stainless Steel)	40mm
PF130	Tube Clamp (2" Stainless Steel)	50mm
PF131	Tube Clamp (3" Stainless Steel)	76mm
PF133	Tube Clamp (2" Plastic)	63mm

PIPE SADDLES

92266	Pipe Saddle c/w Nipple	63mmx½"BSP
92267	Pipe Saddle c/w Nipple	90mmx½"BSP
PF120	Pipe Saddle No Nipple Female Thread (2" Stainless Steel)	50mmx½"BSP
PF122	Pipe Saddle No Nipple Female Thread (2" Stainless Steel)	50mmx1"BSP
93031	Pipe Saddle No Nipple Female Thread	63mmx1"BSP
93140	Pipe Saddle No Nipple Female Thread	63mmx1½"BSP
PF121	Pipe Saddle No Nipple Female Thread (3" Stainless Steel)	76mmx½"BSP
93143	Pipe Saddle No Nipple Female Thread	76mmx1"BSP
92306	Pipe Saddle No Nipple Female Thread	76mmx1½"BSP
92345	Pipe Saddle No Nipple Female Thread	76mmx2"BSP
93146	Pipe Saddle No Nipple Female Thread	90mmx¾"BSP
62270	Pipe Saddle No Nipple Female Thread	90mmx1"BSP
93147	Pipe Saddle No Nipple Female Thread	90mmx1¼"BSP
92307	Pipe Saddle No Nipple Female Thread	90mmx1½"BSP
93149	Pipe Saddle No Nipple Female Thread	90mmx2"BSP
YY013	Hexagonal Plastic Nipple Male/Male	½"x½"BSP
92113	Hexagonal Plastic Nipple Male/Male	½"x¾"BSP
92115	Hexagonal Plastic Nipple Male/Male	1"x½"BSP
92122	Hexagonal Plastic Nipple Male/Male	1"x1"BSP
92123	Hexagonal Plastic Nipple Male/Male	1¼"x1¼"BSP
92119	Hexagonal Plastic Nipple Male/Male	1½"x1¼"BSP
92124	Hexagonal Plastic Nipple Male/Male	1½"x1½"BSP
92125	Hexagonal Plastic Nipple Male/Female	½"x¾"BSP
92131	Hexagonal Plastic Nipple Male/Female	1"x1"BSP
78103	Plastic Hose Tail	1¼"BSP Female-32mm
78116	Plastic Hose Tail	1"BSP Female-25mm

VACUUM STALL TAPS

PP30	Vacuum Tap Straight	½"BSP
PP32	Vacuum Tap Straight	¾"BSP
PP31	Vacuum Tap Angled	½"BSP
PP33	Vacuum Tap Angled	¾"BSP
PP35	Vacuum Socket with ½" BSP Female Thread	1¼"-1½"
PP36	Vacuum Socket with ½" BSP Female Thread	2"

DRAIN VALVES

DA20	Duck Bill Drain Valve	
DA22	Drip Valve Plastic	½"BSP
DA26A	Drain Valve	½"
DA26B	Drain Valve	¾"

DAIRY SPARES VACUUM PUMP OIL

VP04	Vacuum Pump Oil Universal (Red)	5ltr
VP05	Vacuum Pump Oil Universal (Red)	25ltr
VP08P	Vacuum Pump Oil Delaval Type (Light Blue)	5ltr
VP08W	Vacuum Pump Oil Delaval Type (Light Blue)	25ltr
VP09P	Vacuum Pump Oil Fullwood Type (Red)	5ltr
VP09W	Vacuum Pump Oil Fullwood Type (Red)	25ltr
VP10P	Vacuum Pump Oil Westfalia Type (Brown)	5ltr
VP10W	Vacuum Pump Oil Westfalia Type (Brown)	25ltr

GENUINE VACUUM PUMP OIL

VP01	Milking Machine Vacuum Pump Oil Genuine Delaval (Light Blue)	5ltr
VP02	Milking Machine Vacuum Pump Oil Universal (Straw Colour)	5ltr
VP03	Milking Machine Vacuum Pump Oil Genuine Fullwood (Red)	5ltr

BSP SIZING								
BSP Thread Size	¼"	⅜"	½"	¾"	1"	1¼"	1½"	2"
Male Thread OD	13mm	17mm	21mm	26.5mm	33.6mm	42mm	48mm	60mm
Female Thread ID	11.5mm	15mm	18.6mm	24mm	30mm	38.5mm	45mm	57mm

Dairy Spares

PIPE SADDLES



PF132



92266



PF120



92125



78103

Dairy Spares

VACUUM TAPS



PP30



PP31



PP35

Dairy Spares

DRAIN VALVES



DA20



DA22



DA26

Dairy Spares

VACUUM PUMP OIL



VP04



VP08P



VP09P



VP10P



VP05



VP08W



VP09W



VP10W



VP01



VP02



VP03

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VACUUM SYSTEM

Part No. Description Size / Suitable For

VACUUM TANK

62545	Horizontal Balance Tank	15"x36"/30 Gal
77693	Horizontal Balance Tank Metal Bracket	To fit 62545
9205	Vacuum Tank Drain Flap (Single)	
9204	Vacuum Tank Drain Flap Gasket Only (Single)	

VACUUM PIPE

91501	PVC Vacuum Pipe	2"x10' (64mmx3m)
91502	PVC Vacuum Pipe	3"x10' (90mmx3m)
11523	PVC Vacuum Pipe	4"x10' (115mmx3m)

VACUUM LINE FITTINGS

11504	PVC Connector (Socket/Socket)	2"
11505	PVC Connector (Socket/Socket)	3"
11524	PVC Connector (Socket/Socket)	4"
11509	PVC Female BSP to Socket Adaptor (Female Thread/Socket)	1½"BSP-1½"
11510	PVC Female BSP to Socket Adaptor (Female Thread/Socket)	2"BSP-2"
11511	PVC Female BSP to Socket Adaptor (Female Thread/Socket)	3"BSP-3"
11591	PVC Female BSP to Male Spigot (Female Thread/Spigot)	2"BSP-2"
11506	PVC Male BSP to Socket Adaptor (Male Thread/Socket)	1½"BSP-1½"
11507	PVC Male BSP to Socket Adaptor (Male Thread/Socket)	2"BSP-2"
11508	PVC Male BSP to Socket Adaptor (Male Thread/Socket)	3"BSP-3"
11521	PVC Reducer (Socket/Socket)	3" to 1½"
11522	PVC Reducer (Socket/Socket)	3" to 2"
11525	PVC Reducer (Socket/Socket)	4" to 3"
11629	PVC Spigot to Socket Reducer (Spigot/Socket)	2" to 1½"
11630	PVC Spigot to Socket Reducer (Spigot/Socket)	3" to 2"
11526	PVC Spigot to Socket Reducer (Spigot/Socket)	4" to 3"
11593	PVC Female BSP to Male Spigot Reducer (Female Thread/Spigot)	1½"BSP to 2"
11592	PVC Male BSP Plug (Male Thread)	2"BSP
13358	PVC Male BSP Plug (Male Thread)	3"BSP
11628	PVC End Cap (Socket)	3"
11627	PVC End Cap (Socket)	2"
11532	PVC End Cap (Socket)	4"
11512	PVC 90° Elbow (Socket/Socket)	1½"
11513	PVC 90° Elbow (Socket/Socket)	2"
11514	PVC 90° Elbow (Socket/Socket)	3"
11527	PVC 90° Elbow (Socket/Socket)	4"
11515	PVC 45° Elbow (Socket/Socket)	1½"
11516	PVC 45° Elbow (Socket/Socket)	2"
11517	PVC 45° Elbow (Socket/Socket)	3"
11528	PVC 45° Elbow (Socket/Socket)	4"
11595	PVC Equal Tee (Socket/Socket/Socket)	2"
11596	PVC Equal Tee (Socket/Socket/Socket)	3"
11530	PVC Equal Tee (Socket/Socket/Socket)	4"
11597	PVC Tee with BSP Branch (Socket/Female Thread/Socket)	2" to ½"BSP
11598	PVC Tee with BSP Branch (Socket/Female Thread/Socket)	2" to 1"BSP
11599	PVC Tee with BSP Branch (Socket/Female Thread/Socket)	3" to ½"BSP
11600	PVC Tee with BSP Branch (Socket/Female Thread/Socket)	3" to 1"BSP
11519	PVC Swept Tee (Socket/Socket/Socket)	2"
11520	PVC Swept Tee (Socket/Socket/Socket)	3"
11529	PCV Swept Tee (Socket/Socket/Socket)	4"
11640	PVC Equal Swept 'Y' Peice (Socket/Socket/Socket)	3"
11594	Valterra Shut Off Valve (Socket/Socket)	2"
14273	Valterra Shut Off Valve (Socket/Socket)	3"
11531	Valterra Shut Off Valve (Socket/Socket)	4"

PVC GLUE

26963	Glue for PVC Fittings	100ml
26964	Glue for PVC Fittings	250ml
26965	Glue for PVC Fittings	1ltr
26974	MEK Cleaner for Pipe Fittings	

AIR FILTER

63420	Fresh Air Filter for Pulsator Clean Air Line	Fits 3" PVC Pipe
62514	Replacement Filter for 63420	

PLASTIC PIPE SIZING			
Nominal Bore		Outside Diameter	
mm	inches	mm	inches
32	1¼	42.4	1 ¹¹ / ₁₆
50	2	60.3	2 ³ / ₈
65	2½	76	3
75	3	90	3½



62545



91501

91502

11523



77693



11504



11510



11591



11507



11521



11630



11593



11592



11628



11513



11516



11595



11597



11519



11640



11594



26963



26974



63420



62514

BRACKETS

Part No.	Description	Size / Suitable For
CROSS OVER TUBE CLAMPS BSP SIZING (MILD STEEL)		
CO01	Cross Over Tube Clamp	¾"x¾"
CO012	Cross Over Tube Clamp	¾"x1"
CO02	Cross Over Tube Clamp	1"x1"
CO03	Cross Over Tube Clamp	1"x1¼"
CO10	Cross Over Tube Clamp	1"x1½"
77482	Cross Over Tube Clamp	1"x2½"
CO04	Cross Over Tube Clamp	1¼"x1¼"
CO05	Cross Over Tube Clamp	1¼"x1½"
CO09	Cross Over Tube Clamp	1¼"x2"
77486	Cross Over Tube Clamp	1¼"x2½"
CO06	Cross Over Tube Clamp	1½"x1½"
CO07	Cross Over Tube Clamp	1½"x2"
ROTOLOCKS BSP SIZING (MILD STEEL)		
CO11	Rotalock	1"x1"
CO12	Rotalock	1"x1¼"
CO13	Rotalock	1¼"x1¼"
CO14	Rotalock	1¼"x1½"
CO15	Rotalock	1½"x1½"
EXHAUST CLAMPS BSP SIZING (MILD STEEL)		
CO20	Exhaust Clamp to fit 1" BSP	1⅝"(35mm)
CO21	Exhaust Clamp to fit 1¼" BSP	1¾"(45mm)
CO22	Exhaust Clamp to fit 1½" BSP	2"(51mm)
79239	Exhaust Clamp to fit 2" BSP	2⅝"(60mm)
TUBULAR CLAMPS BSP SIZING		
77558	Tubular Tee Clamp (2 Part)	1"x1"
77560	Tubular Tee Clamp (2 Part)	1¼"x1"
77561	Tubular Tee Clamp (2 Part)	1¼"x1¼"
TA013	Tubular Tee Clamp (2 Part)	2"x2"
TA032	Cross Over Clamp Four Bolt	1¼"x1¼"
77634	Cross Over Clamp Four Bolt	1½"x2"
TA020	Tube Wall Support c/w Screw	½"
77502	Short Tee	1"x1"
TA027	Short Tee	1"x1¼"
TA0276	Short Tee	1"x1¼"
TA028	Short Tee	1½"x1½"
77508	Short Tee	2"x2"
77498	Long Tee	1"x1"
TA087	Straight Coupling	1¼"x1¼"
TA088	Straight Coupling	1½"x1½"
77494	Clamp Elbow 90 Degree	1¼"x1¼"
77496	Clamp Elbow 90 Degree	2"x2"
TA107	Tubular Clamp Base Flange	1¼"
TA108	Tubular Clamp Base Flange	1½"
TA127	Tubular Clamp Base Flange	1¼"
77512	Tubular Clamp Base Flange	2"
TA346	Handrail Bracket	1"x1"
TA347	Handrail Bracket	1¼"x1¼"
77637	Double Clamp	¾"x1"
77639	Double Clamp	¾"x1¼"
77399	Sweeping Bend Female/Female	2"x2"
77398	Sweeping Bend Female/Female	1½"x1½"
77401	Tee Female/Female	2"x2"
77412	Hex Nipple Male/Male	1½"x1½"
77413	Hex Nipple Male/Male	2"x2"
77370	Hex Reducing Nipple Male/Male	1½"x2"
77414	Hex Union Female/Female	1½"x1½"
77417	Socket Female/Female	2"x2"
TA686	Stop End Plastic	1"
TA687	Stop End Plastic	1¼"
77375	Stop End Plastic	1½"
77376	Stop End Plastic	2"
TA030	Crossed Clamp	½"x1"
TA031	Crossed Clamp	½"x1¼"
8784	Reducing Socket	¾"-⅜"BSP
8785	Reducing Bush	½"-⅜"BSP Male/Female



CO01



CO11



CO20



77558



TA032



TA020



77502



77498



TA087



77494



TA107



TA127



TA346



77637



77399



77401



77412



77417



TA686



TA030



8784



8785

GALVANISED TUBE (BSP) SIZING			
Nominal Bore		Outside Diameter	
mm	inches	mm	inches
19	¾	26.9	1 ¹ / ₁₆
25	1	33.7	1 ¹¹ / ₃₂
32	1¼	42.4	1 ¹¹ / ₁₆
38	1½	48.3	1 ²⁹ / ₃₂
50	2	60.3	2 ³ / ₁₆

BRACKETS

Part No.	Description	Size / Suitable For
WALL SUPPORT BRACKETS		
79198	Sliding Wall Support Zinc Plated to Support Horizontal Tubing	100mm
79199	Sliding Wall Support Zinc Plated to Support Horizontal Tubing	150mm
TA040	Sliding Wall Support Zinc Plated to Support Horizontal Tubing	250mm
TA041	Sliding Wall Support Zinc Plated to Support Horizontal Tubing	300mm
79206	Sliding Wall Support Stainless Steel to Support Horizontal Tubing	300mm
TA042	Sliding Wall Support Zinc Plated to Support Horizontal Tubing	400mm
TA043	Sliding Wall Support Zinc Plated to Support Horizontal Tubing	500mm
79228	Sliding Tube Support Zinc Plated to Support Horizontal Tubing	1¼"/150mm
79229	Sliding Tube Support Zinc Plated to Support Horizontal Tubing	1¼"/300mm
79220	Sliding Tube Support Zinc Plated to Support Horizontal Tubing	1½"/300mm
79223	Sliding Tube Support Zinc Plated to Support Horizontal Tubing	2"/150mm
79222	Sliding Tube Support Zinc Plated to Support Horizontal Tubing	2"/300mm
79210	Sliding Wall Support Zinc Plated to Support Vertical Tubing	250mm
79211	Sliding Wall Support Zinc Plated to Support Vertical Tubing	300mm
79229V	Sliding Tube Support Zinc Plated to Support Vertical Tubing	1¼"/300mm
79220V	Sliding Tube Support Zinc Plated to Support Vertical Tubing	1½"/300mm
TA051	'U' Bolt c/w Nuts Zinc Plated	45mm(1¼"BSP)
TA052	'U' Bolt c/w Nuts Zinc Plated	51mm(1½"BSP)
TA053	'U' Bolt c/w Nuts Zinc Plated	62mm(2"BSP)
TA055	'U' Bolt c/w Nuts Zinc Plated	90mm(3"BSP)
79214	'U' Bolt c/w Nuts Stainless Steel	32mm-40mm Pipe
79215	'U' Bolt c/w Nuts Stainless Steel	50mm Pipe
79219	'U' Bolt c/w Nuts Stainless Steel	76mm Pipe
79217	'U' Bolt c/w Nuts Stainless Steel	90mm Pipe

STAINLESS STEEL CHANNEL AND TUBE CLAMP SUPPORT SYSTEM

79225	Stainless Steel Tube Support Channel (Bare)	Length 400mm
79226	Stainless Steel Tube Support Channel (Bare)	Length 600mm
79230	Tube Clamp Stainless Steel for Use With 79225/6	23mm-38mm
79231	Tube Clamp Stainless Steel for Use With 79225/6	32mm-44mm
79232	Tube Clamp Stainless Steel for Use With 79225/6	44mm-56mm
79233	Tube Clamp Stainless Steel for Use With 79225/6	68mm-85mm
79224	Tube Clamp Stainless Steel for Use With 79225/6	77mm-95mm
74530BR	Stainless Steel Mounting Bracket to Fix Enclosures	To Take 65mm-89mm

STAINLESS STEEL JUBILEE TYPE CLIPS

MP08	Stainless Steel Jubilee Type Clips	8mm-16mm
MP09	Stainless Steel Jubilee Type Clips	12mm-20mm
MP17	Stainless Steel Jubilee Type Clips	16mm-25mm
MP10	Stainless Steel Jubilee Type Clips	20mm-32mm
MP11	Stainless Steel Jubilee Type Clips	25mm-40mm
MP12	Stainless Steel Jubilee Type Clips	32mm-50mm
MP13	Stainless Steel Jubilee Type Clips	40mm-60mm
MP18	Stainless Steel Jubilee Type Clips	50mm-70mm
MP15	Stainless Steel Jubilee Type Clips	60mm-80mm
MP16	Stainless Steel Jubilee Type Clips	70mm-90mm
MP24	Stainless Steel Jubilee Type Clips	90mm-110mm
MP25	Stainless Steel Jubilee Type Clips	120mm-140mm
MP26	Stainless Steel Jubilee Type Clips	140mm-160mm
MP14A	Thumbscrew Clip	35mm-45mm
MP14B	Thumbscrew Clip	35mm-40mm

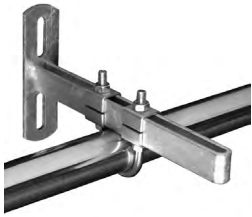
PIPE CLAMPS

PF110	Pipe Clamp	32mm(1")
PF111	Pipe Clamp	40mm(1¼")
PF112	Pipe Clamp	50mm(1½")
PF113	Pipe Clamp (2" Plastic)	63mm
PF114	Pipe Clamp (3" Stainless Steel + 2½" Plastic)	75mm
PF115	Pipe Clamp (3" Plastic)	90mm

FIXINGS

93116	Raw Bolt (Single)	M10x10L
93119	Coach Screw Hexagonal Head (100Pk)	M8x70mm
93121	Rawl Plug (Single)	10mm
93126	Flat Washer (100Pk)	M8

WALL SUPPORT BRACKETS



TA040 + TA052



79211



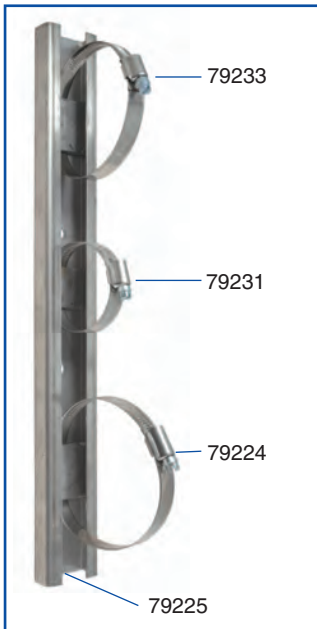
TA051



79228



79229V

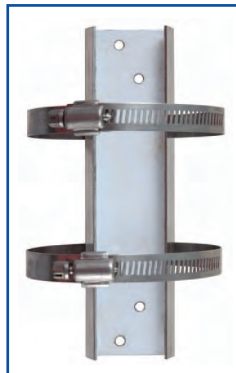


79233

79231

79224

79225



74530BR

JUBILEE TYPE CLIPS



MP08



MP14A

PIPE CLAMP



PF112

FIXINGS



93116



93119



93121



93126

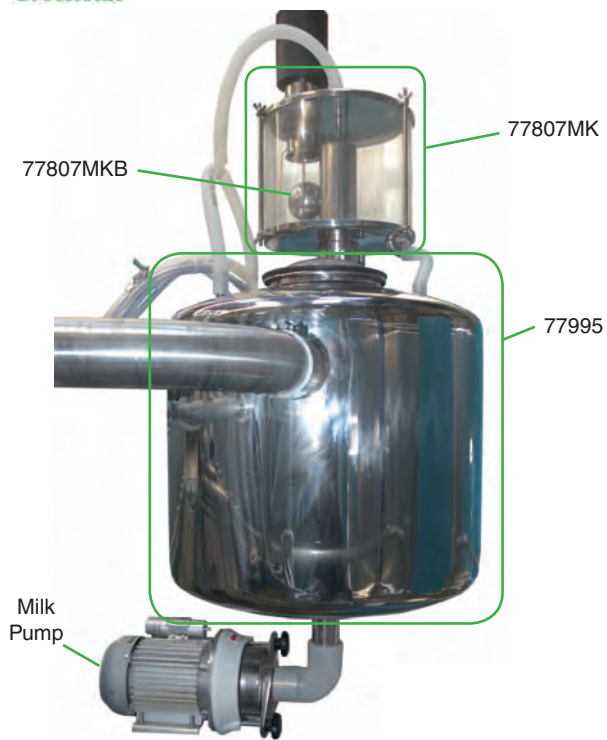
Part No.	Description	Size / Suitable For
STAINLESS STEEL VERTICAL RECEIVING VESSEL		
77995	Vertical Receiving Vessel 50mm Outlet, 2x16mm Wash Nipples, 50mm Probe Port, 76mm Port for Sanitary Trap, 2x76mm Milk Entry Port at 90° to Each Other, Clear View Lid	100 ltr
5030	Mounting Bracket for Stainless Steel Vertical Receiving Vessel 77995	
STAINLESS STEEL VERTICAL RECEIVING VESSEL SPARE PARTS		
77996MK	Clear View Lid Bare for Vertical Receiving Vessel 77995	209mm
77996G	Clear View Lid Gasket for Vertical Receiving Vessel	
STAINLESS STEEL HORIZONTAL RECEIVING VESSEL		
77805A	Horizontal Receiving Vessel 40mm Right Handed Outlet, 2x16mm Wash Nipples, 50mm Probe Port, 76mm Port for Sanitary Trap, Clear View Lid, No Milk Entry Ports	100 ltr
HORIZONTAL RECEIVING VESSEL ENTRY COVERS (2 Required)		
78210	Horizontal Receiving Vessel Entry Cover	Blank
78211	Horizontal Receiving Vessel Entry Cover (Special Order)	1x50mm Port
8100	Horizontal Receiving Vessel Entry Cover (Special Order)	2x50mm Ports
33037	Horizontal Receiving Vessel Entry Cover	1x76mm Port
33036	Horizontal Receiving Vessel Entry Cover	2x76mm Ports
STAINLESS STEEL HORIZONTAL RECEIVING VESSEL SPARE PARTS		
77811	Glass Viewing Window for Horizontal Receiving Vessel 77805A	
77812	Glass Viewing Window Gasket for Horizontal Receiving Vessel (U Section) 77805A	
77812A	Glass Viewing Window Gasket for Horizontal Receiving Vessel (Flat) 77805A	
77813	Securing Nut for Glass Viewing Window and Vessel Entry Cover (Single)	
77814	Bracket for Glass Viewing Window	
92298	Gasket for Vessel Entry Covers	160mmx212mm
STAINLESS STEEL SANITARY TRAPS		
ST11	Dairy Spares Sanitary Trap 2 Nut Fastening, Glass Cylinder	76mm Entry/Exit, 198mm dia, 9ltr
77807MK	Greenoak Sanitary Trap 3 Nut Fastening, Plastic Cylinder MkII	76mm Entry/Exit, 300mm dia, 14ltr
ST02	Dairy Spares Sanitary Trap 2 Nut Fastening	2x51mm, 1x63mm Port, 198mm dia, 9ltr
SANITARY TRAP SPARE PARTS		
ST23B	Cylinder Glass for ST11	198mm dia, 300mm High, 9ltr
77803	Cylinder Plastic for Greenoak Sanitary Trap Mkl 77807	198mm dia, 315mm High, 9ltr
77807A	Cylinder Plastic for Greenoak Sanitary Trap MkII 77807MK	300mm dia, 245mm High, 14ltr
ST22	Gasket for Cylinder Glass for ST11	170mmx208mm
92298	Gasket for Cylinder Plastic for 77807	160mmx212mm
77807MKG	Gasket for Cylinder Plastic for 77807MK	263mmx282mm
ST21A	Cylindrical Float for ST11	80mm dia
77810	Spare Ball for 77807	86mm dia
77807MKB	Spare Ball for 77807MK	77mm dia
ST15A	Stainless Steel Top for ST11	1x76mm Port
ST16A	Stainless Steel Base for ST11	1X16mm, 1x76mm Ports
ST24	Stainless Steel Rod and Washer for ST11 (Pair)	
PROBES AND FLOAT ASSEMBLIES		
77999	Set of 3 Long Stainless Steel Probes for Vertical Receiving Vessel	70cm Probes, 50mm Bush
78231	Set of 2 Probes for Horizontal Receiving Vessel	45cm Probes, 28mm Bush
78232	Probe and Float Assembly for Horizontal Receiving Vessel	560mm Probe
STAINLESS STEEL RECEIVER JAR LIDS (NO BALL CAGE)		
78170	Receiver Jar Lid Bare	2x38mm Port (1 c/w Wash Spreader), 200mm dia
78171	Receiver Jar Lid Bare	2x51mm Port (1 c/w Wash Spreader), 200mm dia
78173	Receiver Jar Lid Bare	3x51mm Port (1 c/w Wash Spreader), 200mm dia
78169	Receiver Jar Lid Bare	2x76mm Port (1 c/w Wash Spreader), 213mm dia
78172	Receiver Jar Lid Bare	3x38mm Port (1 c/w Wash Spreader), 213mm dia
DB34A	Rubber Gasket for Lids 200mm dia	170mmx205mm
92300	Rubber Gasket for Lids 213mm dia	170mmx217mm
STAINLESS STEEL SANITARY TRAP LIDS (C/W BALL CAGE)		
ST06	Sanitary Trap Lid Bare	2x51mm, 1x63mm Ports, 200mm dia
ST08	Sanitary Trap Lid Bare	1x16mm, 2x51mm, 1x63mm Ports, 200mm dia
ST07A	Sanitary Trap Base Bare	1x16mm Nipple, 200mm dia
78166	Sanitary Trap Lid Bare	3x51mm, 1x76mm Port (1 c/w Wash Spreader), 213mm dia
78167	Sanitary Trap Lid Bare	2x76mm Port (1 c/w Wash Spreader), 213mm dia
DB34A	Rubber Gasket for Lids 200mm dia	170mmx205mm
92300	Rubber Gasket for Lids 213mm dia	170mmx217mm
ST21A	Cylindrical Float for Sanitary Trap Lids	80mm dia



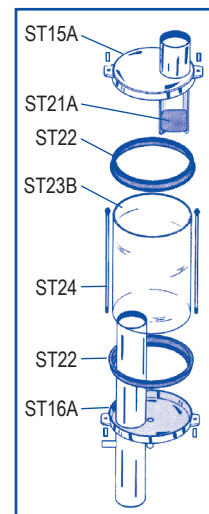
MILK RECEIVER VESSEL VERTICAL



SANITARY TRAP



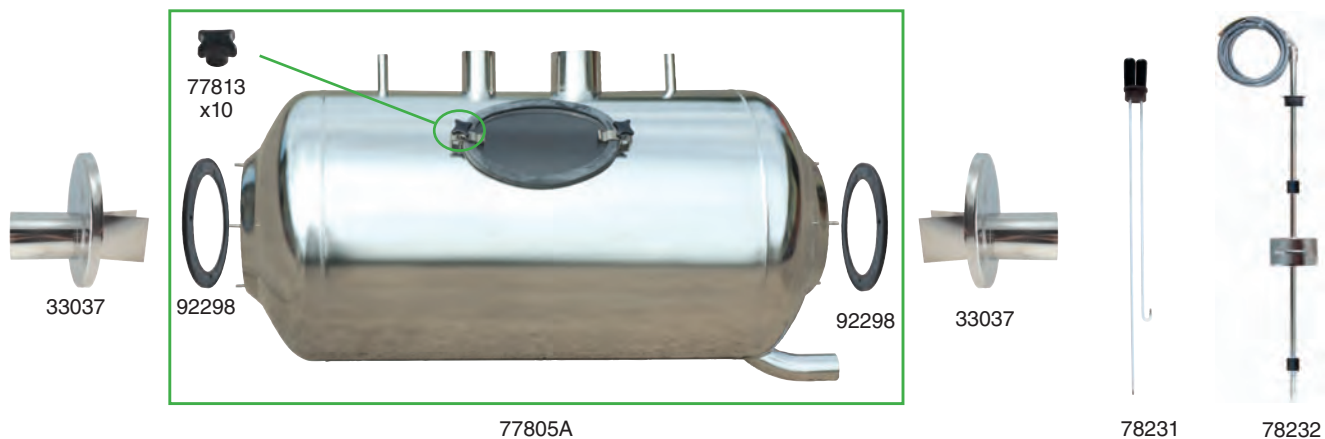
ST11



ST11



MILK RECEIVER VESSEL HORIZONTAL



JAR LIDS



Part No.	Description	Size / Suitable For
STAINLESS STEEL TUBE		
SS01	Stainless Steel Tube Polished Dairy Grade	32mm x 3.05m
SS01L	Stainless Steel Tube Polished Dairy Grade (Special Order)	32mm x 6.1m
SS03	Stainless Steel Tube Polished Dairy Grade	40mm x 3.05m
SS03L	Stainless Steel Tube Polished Dairy Grade (Special Order)	40mm x 6.1m
SS04	Stainless Steel Tube Polished Dairy Grade	50mm x 3.05m
SS04L	Stainless Steel Tube Polished Dairy Grade (Special Order)	50mm x 6.1m
SS11	Stainless Steel Tube Polished Dairy Grade	76mm x 3.05m
SS11L	Stainless Steel Tube Polished Dairy Grade (Special Order)	76mm x 6.1m
STAINLESS STEEL PIPE CONNECTORS		
93050	Stainless Steel Coupling Silicone Lined 2 Bolt	32mm
SS06	Stainless Steel Coupling Silicone Lined 2 Bolt	40mm
SS07	Stainless Steel Coupling Silicone Lined 2 Bolt	50mm
SS08	Stainless Steel Coupling Silicone Lined 2 Bolt	76mm
92046	Stainless Steel Coupling Silicone Lined 3 Bolt Extra Long	76mmx80mm Long
SS90	Silicone Lining for Stainless Steel Coupling SS06	40mm
SS91	Silicone Lining for Stainless Steel Coupling SS07	50mm
SS92	Silicone Lining for Stainless Steel Coupling SS08	76mm
77392	Plastic Compression Connector	32mm
PF120A	Plastic Compression Connector	40mm
77394	Plastic Compression Connector	50mm
STAINLESS STEEL FITTINGS		
77380	Stainless Steel Bend Plain Weld	32mm
77381	Stainless Steel Bend Plain Weld	40mm
77382	Stainless Steel Bend Plain Weld	50mm
77383	Stainless Steel Bend Plain Weld	76mm
8248	Stainless Steel 90° Elbow	76mm
77809	Stainless Steel Butterfly Valve	50mm
77808	Stainless Steel Butterfly Valve	76mm
65027	Stainless Steel 45° Bend	76mm
8577	Stainless Steel Equal Tee	50mm
STAINLESS STEEL BANDED FERRULE CLAMPS		
65059R	Stainless Steel Roll On Ferrule for Use With 65043	76mm
65057	Stainless Steel Short Weld Ferrule for Use With 65041	50mm
65059	Stainless Steel Short Weld Ferrule for Use With 65043	76mm
65060	Stainless Steel Short Weld Ferrule for Use With 65044	101mm
65064	Rubber Gasket for Stainless Steel Banded Ferrule Clamp 65041	50mm
65066	Rubber Gasket for Stainless Steel Banded Ferrule Clamp 65043	76mm
65067	Rubber Gasket for Stainless Steel Banded Ferrule Clamp 65044	101mm
65041	Stainless Steel Banded Ferrule Clamp Bare	50mm
65043	Stainless Steel Banded Ferrule Clamp Bare	76mm
65044	Stainless Steel Banded Ferrule Clamp Bare	101mm
MILK CONTROL VALVE		
70588	Milk Control Valve	32mm
77441	Milk Control Valve	40mm
MILK WASH VALVE		
PP20	Plastic 3 Way Milk Wash Valve	32mm
PP21	Plastic 3 Way Milk Wash Valve	40mm
MILK WASH SWIRLS		
AS05	Stainless Steel Spring Wash Swirl Delaval Type	
AS10	Wash Swirl for Glass Jar	



STAINLESS STEEL



SS01



SS03



SS04



SS11



STAINLESS STEEL FITTINGS



SS06



SS90



92046



PF120A



77381



77809



65027



8577



65059R



65059



65066



65043



MILK AND WASH VALVES



77441



PP20



WASH SWIRLS



AS05



AS10

Part No.	Description	Size / Suitable For
COMBIFAST PIPELINE MILKING SYSTEMS		
8809	CombiFast Glide Unit c/w L02 Pulsator	60:40 Ratio
8803	CombiFast Standard Station for Vacuum Pulsator (1 per 4 Points)	40mm/1½" Milk Line
8805	CombiFast Standard Station for Vacuum Pulsator (1 per 4 Points)	50.8mm/2" Milk Line
CO001A	CombiFast Glide Unit Only c/w Blanking Cap	
CO001B	CombiFast Glide Coupling Only	
CO001D	CombiFast "T" Junction	
CO001F	CombiFast Glide Unit for Vacuum Pulsator	
MILK LINE ENTRIES FOR DUMP LINE		
4192	Clamp On Socket for Dump Line Entry 16mm	40mm Pipe
4191	Clamp On Socket for Dump Line Entry 16mm	50mm Pipe
77593	Stainless Steel Dump Line Entry Nipple to Suit 4191/4192	14-16mm
77594	Stainless Steel Dump Line Entry Nipple to Suit 4191/4192	16-18mm
LE13B	Internal Gasket for 4191/4192	
LE13C	External Gasket for 4191/4192	
GREENOAK STAINLESS STEEL MILK LINE ENTRY SADDLE CLAMP TYPE STRAIGHT NIPPLE		
78839MK	Milk Line Entry Saddle Clamp Type Straight Nipple	14-16mmx40mm
78840MK	Milk Line Entry Saddle Clamp Type Straight Nipple	14-16mmx50mm
78846MK	Milk Line Entry Saddle Clamp Type Straight Nipple	16-18mmx76mm
LE13A	Gasket for MK Milk Line Entries	14-16mm/16-18mm
DAIRY SPARES STAINLESS STEEL MILK LINE ENTRY STRAIGHT SADDLE TYPE		
78839	Milk Line Entry Saddle Type Straight Nipple	14-16mmx40mm
78840	Milk Line Entry Saddle Type Straight Nipple	14-16mmx50mm
78842	Milk Line Entry Saddle Type Straight Nipple	14-16mmx76mm
LE21	Milk Line Entry Saddle Type Straight Nipple	16-18mmx40mm
LE22	Milk Line Entry Saddle Type Straight Nipple	16-18mmx50mm
78846	Milk Line Entry Saddle Type Straight Nipple	16-18mmx76mm
LE23	Milk Line Entry Saddle Type Straight Nipple	20-22mmx40mm
LE24	Milk Line Entry Saddle Type Straight Nipple	20-22mmx50mm
78850	Milk Line Entry Saddle Type Straight Nipple	20-22mmx76mm
77605	Gasket Only for Saddle Type Milk Line Entry	14-16mm
LE25	Gasket Only for Saddle Type Milk Line Entry	16-18mm
LE26	Gasket Only for Saddle Type Milk Line Entry	20-22mm
STAINLESS STEEL MILK LINE ENTRY STRAIGHT NIPPLE HOSE CLAMP TYPE		
77580	Milk Line Entry Hose Clamp Type Straight Nipple	14-16mmx40-60mm
77581	Milk Line Entry Hose Clamp Type Straight Nipple	14-16mmx50-70mm
LE01	Milk Line Entry Hose Clamp Type Straight Nipple	16-18mmx40-60mm
LE06	Milk Line Entry Hose Clamp Type Straight Nipple	16-18mmx60-80mm
LE03	Milk Line Entry Hose Clamp Type Straight Nipple	20-22mmx30-50mm
LE04	Milk Line Entry Hose Clamp Type Straight Nipple	20-22mmx40-60mm
LE05	Milk Line Entry Hose Clamp Type Straight Nipple	20-22mmx50-70mm
77585	Milk Line Entry Hose Clamp Type Straight Nipple	20-22mmx60-80mm
77587	Milk Line Entry Hose Clamp Type Straight Nipple	22-24mmx50-70mm
77588	Gasket Only for Hose Clamp Type Milk Line Entry	14-16mm
LE11	Gasket Only for Hose Clamp Type Milk Line Entry	16-18mm
LE12	Gasket Only for Hose Clamp Type Milk Line Entry	20-22mm
STAINLESS STEEL MILK LINE ENTRIES 90° NIPPLE, 90° TO LINE, HOSE CLAMP TYPE		
77598	Milk Line Entry Hose Clamp Type 90° Nipple	14-16mmx51-70mm
77599	Milk Line Entry Hose Clamp Type 90° Nipple	16-18mmx31-50mm
77600	Milk Line Entry Hose Clamp Type 90° Nipple	16-18mmx51-70mm
77588	Gasket Only for Hose Clamp Type Milk Line Entry	14-16mm
LE11	Gasket Only for Hose Clamp Type Milk Line Entry	16-18mm
STAINLESS STEEL MILK LINE ENTRIES 90° NIPPLE, 90° TO LINE, SADDLE TYPE		
78851	Milk Line Entry Hose Saddle Type 90° Nipple	14-16mmx40mm
78855	Milk Line Entry Hose Saddle Type 90° Nipple	16-18mmx40mm
78856	Milk Line Entry Hose Saddle Type 90° Nipple	16-18mmx50mm
78858	Milk Line Entry Hose Saddle Type 90° Nipple	16-18mmx76mm
78862	Milk Line Entry Hose Saddle Type 90° Nipple	20-22mmx76mm
77605	Gasket Only for Hose Saddle Type Milk Line Entry	14-16mm
LE25	Gasket Only for Hose Saddle Type Milk Line Entry	16-18mm
LE26	Gasket Only for Hose Saddle Type Milk Line Entry	20-22mm
STAINLESS STEEL MILK LINE ENTRY 180° (SWAN NECK) NIPPLE, 90° TO LINE, SADDLE TYPE		
78864	Milk Line Entry Hose Saddle Type 180° Swan Neck Nipple	14-16mmx40mm
78866	Milk Line Entry Hose Saddle Type 180° Swan Neck Nipple	14-16mmx63mm
78867	Milk Line Entry Hose Saddle Type 180° Swan Neck Nipple	14-16mmx76mm
78869	Milk Line Entry Hose Saddle Type 180° Swan Neck Nipple	16-18mmx50mm
78871	Milk Line Entry Hose Saddle Type 180° Swan Neck Nipple	16-18mmx76mm
78873	Milk Line Entry Hose Saddle Type 180° Swan Neck Nipple	20-22mmx50mm
78875	Milk Line Entry Hose Saddle Type 180° Swan Neck Nipple	20-22mmx76mm
77605	Gasket Only for Hose Saddle Type Milk Line Entry	14-16mm
LE25	Gasket Only for Hose Saddle Type Milk Line Entry	16-18mm
LE26	Gasket Only for Hose Saddle Type Milk Line Entry	20-22mm



CombiFast PIPELINE MILKING



8809

Milk in

Milk out
Vacuum



8803



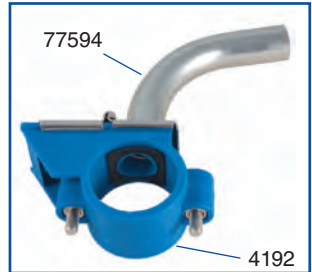
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LE13B



LE13C



77594

4192

4192 + 77594



MILK LINE ENTRIES



78840MK



LE13A



LE21



LE25



LE01



LE11



77599



LE11



78855



LE25



78871

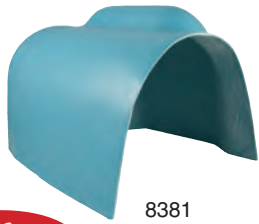


LE25

MILK PUMPS

Part No.	Description	Size / Suitable For
PACKO MILK PUMPS		
MP400	Standard Packo Milk Pump, 0.55kW Single Phase IP55, 6300ltr/hr 230V 50Hz	32mm Inlet
MP403	High Cap Packo Milk Pump, 0.75kW Single Phase IP55, 11200ltr/hr 230V 50Hz	50mm Inlet
70611	High Cap Packo Milk Pump, 0.75kW 3 Phase IP54, 11200ltr/hr 400V 50Hz	50mm Inlet
70612	High Cap Packo Milk Pump, 1.1kW 3 Phase IP54, 11200ltr/hr 400V 50Hz	50mm Inlet
MP429	Straight Milk Pump Outlet with Drain	32mm
MP430	Straight Milk Pump Outlet with Drain	40mm
MP431	Angled Milk Pump Outlet with Drain	32mm
MP432	Angled Milk Pump Outlet with Drain	40mm
VW030	Milk Pump Wall Bracket	310mmx310mmx153mm
MP417	Nylon Drain Valve for Packo Milk Pump	3/8" BSP
8381	Cover for High Cap Milk Pump	
PACKO MILK PUMPS SPARES		
MP411	Standard Packo Milk Pump Motor 0.55kW Single Phase IP55	4.1A
MP501	High Cap Packo Milk Pump Motor, 0.75kW Single Phase IP55	4.1A
70614	High Cap Packo Milk Pump Motor, 0.75kW 3 Phase IP54	1.8A
70615	High Cap Packo Milk Pump Motor, 1.1kW 3 Phase IP54	1.8A
MP04	Non Return Valve Fullwood Type (035227)	41mm
MP30	Mechanical Backplate Seal for Packo Milk Pump	
MP31	Ceramic Impellor Seal for Packo Milk Pump	
MP32	Replacement Ceramic and Mechanical Seal Kit (MP30/31)	
MP33	Standard Front Plate Gasket for Packo Milk Pump	
MP36	High Cap Front Plate Gasket for Packo Milk Pump	
MP37	Standard Milk Pump Service Kit (MP04/30/31/33)	
MP38	High Cap Milk Pump Service Kit (MP04/30/31/36)	
MP413	Standard Front Plate	
MP414	Standard Impellor 2 Blade	
MP418	Standard Back Plate	
MP421	Standard Flange	
MP424	Standard Shaft Key for Packo Milk Pump	
MP425	Standard Shaft Extension for Packo Milk Pump	
MP503	High Cap Front Plate	
MP504	High Cap Impellor 3 Blade	
MP508	High Cap Back Plate	
MP511	High Cap Flange	
MP509	High Cap Stud Shaft M10 (Pr)	
MP422	Bolt for Packo Milk Pump (Pr)	M8x16
MP420	Nut M10 for Packo Milk Pump (4Pk)	
MP423	Grub Screw for Packo Milk Pump	M6x8
MP427	Washer for Packo Milk Pump (Pr)	10mm
MP428	Hand Nut for Packo Milk Pump (Pr)	
GREENOAK MILK PUMP AND SPARES		
77270	Turbo Milk Pump Single Phase, 0.92kW, 14000ltr/hr, 230V 50Hz	50mm Inlet
77270T	Turbo Milk Pump 3 Phase, 0.92kW, 14000ltr/hr, 415V 50Hz	50mm Inlet
77270M	Motor Only Single Phase for 77270, 0.92kW 230V 50Hz	6.3A
77270MT	Motor Only 3 Phase for 77270T, 0.92kW 415V 50Hz	4.2A
77276	Turbo Milk Pump Service Kit	
77270BR	Body Only with Right Side Outlet for Turbo Milk Pump	
77270BS	Body Only with Left Side Outlet for Turbo Milk Pump	
77285	Greenoak Turbo Milk Pump Drain Cap	
8434	Cover for Turbo Milk Pump 77270/77270T	
77270MC	Start Capacitor for Turbo Milk Pump Single Phase	
GREENOAK MILK PUMP MOTORS		
77246	WEG Motor Delaval FMP Type Milk Pump 2 Pole 3 Phase, 230V 50Hz	0.55kW
77247	Delaval Type Replacement Motor for FMP55-99664380 2 Pole Single Phase, 230V 50Hz	0.55kW
77247W	WEG Motor 2 Pole Single Phase, 230V 50Hz	0.55kW
77249	Gascoinge Type Milk Pump Motor 2 Pole Single Phase, 230V 50Hz	0.37kW
77248	Gascoinge Type Milk Pump Motor 2 Pole Single Phase, 230V 50Hz	0.75kW
77244	WEG Motor Delaval FMP Type Milk Pump 2 Pole 3 Phase, 415V 50Hz	1.1kW
77245	Delaval FMP Type Milk Pump Motor 2 Pole Single Phase, 230V 50Hz	1.1kW
63435	WEG Motor 2 Pole Single Phase, 230V 50Hz	1.1kW
GREENOAK MILK PUMP CONTROLLER		
8900C	Milk Pump Controller	2kW Max, 240V 50Hz
9156B	PCB for Milk Pump Controller (8900C)	
MILK PUMP DRAIN		
MP450A	Stainless Steel Clamp On Drain	32mm dia
MP450B	Stainless Steel Clamp On Drain	40mm dia
MP417A	Nylon Drain Valve Blue	3/8" BSP

MILK PUMPS



8381

High Cap
Single Phase



MP403



High Cap
3 Phase



70611



MP429

MP431



MILK PUMPS



8434

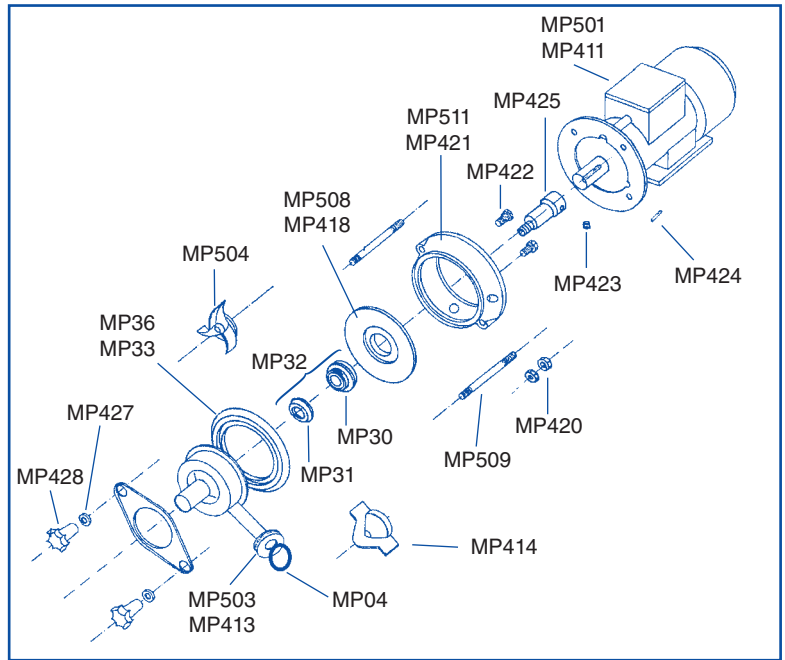


77276



77270

77285



MP30

MP31

MP32



MP33

MP04

MP37



MILK PUMP MOTORS

Single Phase



63435

3 Phase



77244



MILK PUMP CONTROLLER



8900C



MP417A

MP450A

MILK HANDLING

Part No.	Description	Size / Suitable For
MILK PUMP NON RETURN VALVES		
WM952	Non Return Valve Weycroft Macford™ Genuine (952)	44.5mm dia
MP01	Non Return Valve Delaval SMP1 Type (99007089.80)	44mm dia
MP02	Non Return Valve Manus GMP2 Type (951589.01)	42mm dia
78176	Non Return Valve Gascoigne Type	42mm dia
MP03	Non Return Valve Gascoigne Type	44mm dia
MP04	Non Return Valve Fullwood Type (035227)	41mm dia
MP05	Non Return Valve Delaval SMP1 Type Red Silicone (99007089.80)	44mm dia
MP06	Non Return Valve Delaval MP55 Type (967164)	50mm dia
MP07	Non Return Valve Large Manus Type (952701)	60mm dia
MP35	Non Return Valve Westfalia Genuine (7038-9926-010)	50mm dia
78178	Non Return Valve Westfalia Copy (7038-9926-010)	50mm dia
MP23	Non Return Valve for Waikato Flomax Type Milk Pump (39600505)	48mm dia
MILK PUMP SPARES		
MP20	Milk Pump Stainless Steel Stubshaft Kit	Delaval SMP2
MP21	Milk Pump Double Lip Seal	Delaval SMP2
MP22	Milk Pump 'O' Ring for Impeller Retainer	Delaval SMP2
78922	Delaval/Manus GM2 Type Plastic Impellor	115mm Long
78924	Delaval/Manus GM2 Graphite Ring (Single)	22mmx38mm
78925	Delaval/Manus GM2 Graphite Ring 'O' Ring Only (Single)	22mmx30mm
78926	Delaval/Manus GM2 Gasket for Nut (Single)	36mmx42mm
78927	Delaval/Manus GM2 'O' Ring (Single)	110mmx120mm
78928	Delaval/Manus PC 900 Type Plastic Impellor	112mm Long
78930	Delaval/Manus PC 900 Gasket Only (Single)	104mmx114mm
78931	Gascoigne Milk Pump Spring Seal (Single)	20mmx38mm
78932	Gascoigne Milk Pump 'T' Ring Seal (Single)	36mmx50mm
78933	Gascoigne Milk Pump Impellor	110mmx110mm
78934	Gascoigne Milk Pump 'O' Ring Gasket (Single)	111mmx115mm



MILK PUMP NON RETURN VALVES



WM952



MP01



MP02



78176



MP03



MP04



MP05



MP06



MP07



MP35



78178



MP23



MILK PUMP SPARES



MP21

MP22

MP20



78922



78924



78925



78926



78927



78928



78930



78931



78932



78933



78934

MILK FILTERS

Part No.	Description	Size / Suitable For
EMPEROR STAINLESS STEEL MILK FILTER		
FS060	Emperor Stainless Steel Milk Filter Up to 500 Cows (40mm Outlet)	38"x6"
FS061	Emperor Stainless Steel Milk Filter Up to 500 Cows (50mm Outlet)	38"x6"
FS067	Emperor Stainless Steel Milk Filter Wall Mounting Bracket (Single)	102mm
FS062	Emperor Stainless Steel Milk Filter Retaining Nut	
FS063	Emperor Stainless Steel Milk Filter Cage Assembly	
FS064	Emperor Stainless Steel Milk Filter Seal 'O' Ring (Single)	101mmx115mm
FS065	Emperor Stainless Steel Milk Filter Rubber End Sealer	
FS066	Emperor Stainless Steel Milk Filter, Filter Drain Cap	16mm Nipple
FS46	Ultra-Flow Emperor Sleeve (100Pk)	965mmx150mm(38"x6")
FS46X	Ultra-Flow Emperor Extra Strength Sleeve (100Pk)	965mmx150mm(38"x6")
STAINLESS STEEL MILK STRAINER		
FS20	Stainless Steel Milk Strainer Set Complete (Single)	170mm/11ltr
SUPER STAINLESS STEEL MILK FILTER		
FS31	Super Stainless Steel Milk Filter Up to 200 Cows (40mm Outlet)	24"x4"
FS38A	Rubber Spring Retainer for Super Filter FS31	49mm dia
FS35	'O' Ring for Super Filter, FS31 (Single)	77mmx90mm
FS38	Stainless Steel Spring for Super Filter FS31	
FS36	Drain Knob for Super Filter, FS31	3/8" BSP
FS16	Ultra-Flow Super Sock (100Pk)	610mmx102mm(24"x4")
FS16X	Ultra-Flow Super Extra Strength Sock (100Pk)	610mmx105mm(24"x4 1/2")
PRINCE STAINLESS STEEL MILK FILTER		
FS30	Prince Stainless Steel Milk Filter Up to 140 Cows (32mm Outlet)	24"x3"
FS37	Rubber Spring Retainer for Prince Filter FS30	35mm dia
FS56	'O' Ring for Prince Filter, FS30 (Single)	52mmx65mm
FS12	Ultra-Flow Prince Sock (100Pk)	610mmx76mm(24"x3")
FS12X	Ultra-Flow Prince Extra Strength Sock (100Pk)	610mmx78mm(24"x3")
MOUNTING BRACKET for SUPER AND PRINCE STAINLESS STEEL FILTERS		
79234	Stainless Steel Wall Mounting Bracket for Use With 79235/79236	31.75mm Socket
79236	Stainless Steel Pipe Mounting Bracket for Use With FS30	31.75mm Socket, 50mm Pipe
79235	Stainless Steel Pipe Mounting Bracket for Use With FS31	31.75mm Socket, 76mm Pipe
79206	Stainless Steel Sliding Wall Support Horizontal Mount	300mm
79215	Stainless Steel 'U' Bolt c/w Nuts for Mounting FS30	50mm
79219	Stainless Steel 'U' Bolt c/w Nuts for Mounting FS31	76mm



EMPEROR STAINLESS STEEL MILK FILTER (FS060)



Change filter sleeves after milking and before washing



EMPORER STAINLESS STEEL FILTER

UP TO 500 COWS



FS060



FS46



FS067



FS20



SUPER STAINLESS STEEL FILTER

UP TO 200 COWS



FS31



FS16

UP TO 140 COWS



FS30



FS12



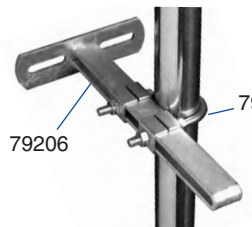
79234



Length of SS01



79235



79206

79215

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MILK FILTERS

Part No.	Description	Size / Suitable For
ULTRA-FLOW MILK FILTER SOCKS		
FS03	Blueline Cotton Sock (100Pk)	210mmx60mm(8¼"x2¼")
FS10	Ultra-Flow Tetra Sock (100Pk)	310mmx58mm(12"x2¼")
FS08	Ultra-Flow WP Sock (100Pk)	455mmx58mm(18"x2¼")
FS08X	Ultra-Flow WP Sock (370Pk)	455mmx58mm(18"x2¼")
FS33	Ultra-Flow Lambert Sock (100Pk)	560mmx58mm(22"x2¼")
FS29S	Ultra-Flow Duke Sock (100Pk)	610mmx58mm(24"x2¼")
FS51	Ultra Flow Marquis Sock (250Pk)	620mmx58mm(24½"x2¼")
FS43	Ultra-Flow Benson Sock (100Pk)	457mmx63mm(18"x2½")
FS04	Ultra-Flow Standard Sock (100Pk)	530mmx63mm(21"x2½")
FS32	Ultra-Flow Butler Sock (100Pk)	610mmx63mm(24"x2½")
FS06	Ultra-Flow Max Sock (100Pk)	250mmx70mm(9¾"x2¾")
FS01	Ultra-Flow Minor Cotton Sock (100Pk)	270mmx70mm(10½"x2¾")
FS02	Ultra-Flow Minor Sock (100Pk)	270mmx70mm(10½"x2¾")
FS14	Redline Cotton Sock (100Pk)	255mmx70mm(10"x2¾")
FS41	Ultra-Flow Filterflo Sock (100Pk)	255mmx75mm(10"x3")
FS50	Ultra-Flow Consort Sock (100Pk)	432mmx76mm(17"x3")
FS09	Ultra-Flow King Sock (100Pk)	455mmx76mm(18"x3")
FS17	Ultra-Flow Xtra Sock (100Pk)	508mmx76mm(20"x3")
FS12	Ultra-Flow Prince Sock (100Pk)	610mmx76mm(24"x3")
FS07	Ultra-Flow Magnum Sock (100Pk)	660mmx76mm(26"x3")
FS42	Ultra-Flow President Sock (100Pk)	620mmx80mm(24½"x3⅓")
FS45	Ultra-Flow Viceroy Sock (100Pk)	815mmx80mm(32"x3¼")
FS05	Ultra-Flow Major Sock (100Pk)	455mmx89mm(18"x3½")
FS05A	Ultra-Flow Major Sock (100Pk)	455mmx95mm(18"x3¾")
FS18	Ultra-Flow Regent Sock (100Pk)	508mmx102mm(20"x4")
FS16	Ultra-Flow Super Sock (100Pk)	610mmx102mm(24"x4")
FS54	Ultra-Flow Comte Sock (100Pk)	635mmx124mm(25"x5")
FS49	Ultra-Flow Ambassador Sock (100Pk)	790mmx150mm(31½"x6")
ULTRA-FLOW MILK FILTER SLEEVES		
FS15	Ultra-Flow Super Sleeve (100Pk)	610mmx102mm(24"x4")
FS47	Ultra-Flow Jumbo Sleeve (50Pk)	910mmx100mm(36"x4")
FS27	Ultra-Flow Royal Sleeve (100Pk)	381mmx114mm(15"x4½")
FS28	Ultra-Flow Earl Sleeve (100Pk)	457mmx114mm(18"x4½")
FS44	Ultra-Flow Marquis Sleeve (50Pk)	914mmx124mm(36"x5")
FS34	Ultra-Flow Micro Sleeve (100Pk)	310mmx140mm(12"x5½")
FS19	Ultra-Flow Regal Sleeve (100Pk)	580mmx150mm(23"x6")
FS13	Ultra-Flow Master Sleeve (100Pk)	660mmx152mm(26"x6")
FS26	Ultra-Flow Windsor Sleeve (100Pk)	760mmx150mm(30"x6")
FS39	Ultra-Flow Count Sleeve (100Pk)	880mmx150mm(35"x6")
FS46	Ultra-Flow Emperor Sleeve (100Pk)	965mmx150mm(38"x6")
FS29	Ultra-Flow Baron Sleeve (50Pk)	850mmx230mm(33½"x9")
FS22	Ultra-Flow Tudor Filter Sleeve (50Pk)	1145mmx225mm(45"x9")
ULTRA-FLOW EXTRA STRENGTH MILK FILTER SOCKS / SLEEVES		
FS12X	Ultra-Flow Prince Extra Strength Sock (100Pk)	610mmx78mm(24"x3")
FS07X	Ultra-Flow Magnum Extra Strength Sock (100Pk)	660mmx76mm (26"x3")
FS55X	Ultra-Flow Viscount Extra Strength Sock (100Pk)	920mmx90mm(36¼"x3½")
FS05X	Ultra-Flow Major Extra Strength Sock (100Pk)	455mmx95mm(18"x3¾")
FS16X	Ultra-Flow Super Extra Strength Sock (100Pk)	610mmx105mm(24"x4¼")
FS26X	Ultra-Flow Windsor Extra Strength Sleeve (100Pk)	760mmx150mm(30"x6")
FS49X	Ultra-Flow Ambassador Extra Strength Sock (100Pk)	790mmx150mm(31½"x6")
FS46X	Ultra-Flow Emperor Extra Strength Sleeve (100Pk)	965mmx150mm(38"x6")
FS11X	Ultra-Flow Tsar Extra Strength Sock (50Pk)	820mmx230mm(33"x9¼")
ULTRA-FLOW FILTER DISCS		
FD06	Ultra-Flow Filter Disc (100Pk)	165mm(6½")
FD07B	Ultra-Flow Filter Disc (100Pk)	190mm(7½")
FD08	Ultra-Flow Filter Disc (100Pk)	203mm(8")
FD13	Ultra-Flow Filter Disc (100Pk)	330mm(13½")
GREENOAK MILK FILTER SOCKS / SLEEVES		
77758/250	Greenoak Filter Sock (250Pk)	(455mmx57mm)(18"x2¼")
77759	Greenoak Filter Sock (100Pk)	(460mmx63mm)(18"x2½")
77747	Greenoak Filter Sock (100Pk)	(530mmx57mm)(21"x2¼")
77744	Greenoak Filter Sock (100Pk)	(620mmx62mm)(24"x2½")
77746	Greenoak Filter Sock (100Pk)	(270mmx70mm)(10½"x2¾")
77750	Greenoak Filter Sock (100Pk)	(620mmx76mm)(24½"x3")
77751	Greenoak Filter Sock (100Pk)	(660mmx76mm)(26"x3")
77748	Greenoak Filter Sock (100Pk)	(455mmx95mm)(18"x3¾")
77749	Greenoak Filter Sock (100Pk)	(480mmx100mm)(19"x4")
77753	Greenoak Filter Sock (100Pk)	(610mmx95mm)(24"x3¾")
77756	Greenoak Filter Sock (100Pk)	(610mmx150mm)(24"x6")
77760	Greenoak Filter Sleeve (100Pk)	(610mmx154mm)(24"x6")
77757	Greenoak Filter Sleeve (100Pk)	(660mmx150mm)(26"x6")
8595	Greenoak Filter Sleeve (100Pk)	(760mmx150mm)(30"x6")

Dairy Spares

MILK FILTER SOCKS



FS02



FS08



FS09



FS05



FS04



FS12



FS49

Dairy Spares

MILK FILTER SLEEVES



FS15



FS27



FS34



FS26



FS46



FS29

Dairy Spares

EXTRA THICK FILTER SOCKS/SLEEVES FOR AIR PURGE



FS12X



FS05X



FS16X



FS49X



FS46X



FS11X



FD07B



MILK FILTER SOCKS/SLEEVES



77759



77746



77758/250



77747



77756



77757

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SILICONE FITTINGS

Part No.	Description	Size / Suitable For
SILICONE FITTINGS		
SF01	Silicone Straight Connector	32mm
SF02	Silicone Straight Connector	40mm
SF03	Silicone Straight Connector	50mm
SF18	Silicone Reducing Connector	22mm-18mm
SF10	Silicone Reducing Connector	32mm-25mm
SF11	Silicone Reducing Connector	32mm-22mm
SF12	Silicone Reducing Connector	40mm-32mm
SF13	Silicone Reducing Connector	40mm-25mm
SF15	Silicone Reducing Connector	50mm-40mm
SF16	Silicone Reducing Connector	50mm-32mm
SF19	Silicone Reducing Connector	16mm-12mm
SF20	Silicone Elbow	32mm
SF27	Silicone Elbow	40mm
SF21	Silicone Elbow with Drain Hole Flap	32mm
SF23	Silicone Reducing Elbow	32mm-22mm
SF120	Silicone Reducing Elbow c/w Nipple for Milkline	32mm-22mm
SF122	Silicone Reducing Elbow c/w Nipple for Washline	32mm-16mm
SF121	Silicone Reducing Elbow c/w Nipple	32mm-19mm
SF23H	Silicone Long Elbow	32mm-22mm
SF30	Silicone Slow Easy Bend	32mm
SF31	Silicone Slow Easy Bend	40mm
SF32	Silicone Slow Easy Bend	50mm
SF34	Silicone Reducing Slow Easy Bend	32mm-25mm
SF35	Silicone Reducing Slow Easy Bend	40mm-32mm
SF37	Silicone Reducing Slow Easy Bend	50mm-40mm
SF38	Silicone Reducing Slow Easy Bend	50mm-32mm
SF40	Silicone Long Tailed 90° Bend	14mm
SF41	Silicone Long Tailed 90° Bend	16mm
SF42	Silicone Long Tailed 90° Bend	19mm
SF44	Silicone Twin Swept Bend	40mm
SF50	Silicone Equal Tee	32mm
SF50L	Silicone Equal Tee Long Arm	32mm
SF51	Silicone Equal Tee	40mm
SF52	Silicone Equal Tee	50mm
SF130	Silicone Reducing Tee c/w Nipple for Milkline	32mm-22mm
SF132	Silicone Reducing Tee c/w Nipple for Washline	32mm-16mm
SF131	Silicone Reducing Tee c/w Nipple	32mm-19mm
SF54	Silicone Tee with 1 Reduced Branch	32mm-22mm
SF56	Silicone Tee with 1 Reduced Branch	40mm-32mm
SF58	Silicone Tee with 1 Reduced Branch	50mm-40mm
SF59	Silicone Tee with 1 Reduced Branch	50mm-32mm
SF59E	Silicone Reducing Tee	40mm-50mm-40mm
SF60	Silicone Swept Tee	32mm
SF65	Silicone Swept Tee with 1 Reduced Branch	32mm-22mm
SF63	Silicone Jar Bottom Tee Body Only	32mm
SF64	Silicone Jar Bottom Tee Body Only	40mm
SF70	Silicone Jar Bottom, 19mm Reducer and Tap	32mm
SF71	Silicone Jar Bottom, 1 End Reduced to Take 22mm Nipple and Tap	32mm
SF72	Silicone Jar Bottom, 22mm Reducer and Tap	40mm
SF74	Silicone Jar Bottom, 19mm Reducer, Tap and Ball Lifter	32mm
SF75	Silicone Jar Bottom, 1 End Reduced to Take 22mm Nipple, Tap and Ball Lifter	32mm
SF76	Silicone Jar Bottom, 22mm Reducer, Tap and Ball Lifter	40mm
SF80	Silicone Butterfly Valve	32mm
SF81	Silicone Butterfly Valve	40mm
SF82	Butterfly Handle and Paddle Assembly Only	32mm
SF83	Butterfly Handle and Paddle Assembly Only	40mm
SF90	Silicone End Cap	32mm
SF91	Silicone End Cap	40mm
SF92	Silicone End Cap	50mm
SF95	Silicone Bung	32mm
SF96	Silicone Bung	40mm
SF100	Silicone Sleeving for 14mm Internal Diameter Milk Tube	
SF101	Silicone Sleeving for 16mm Internal Diameter Milk Tube	
SA10	Float Ball for 32mm Rubber Jar Tee (Single)	18mm
SA11	Float Ball for 32mm Silicone Jar Tee (Single)	20mm
SA12	Float Ball for 40mm Silicone Jar Tee (Single)	25mm
SA13	Float Ball (Single)	22mm
PP01R	Tap for Jar Bottom Tee Jumbo Red	32mm/19.5mm Outlet
POLYSULPHONE ADAPTORS (FOR USE WITH SILICONE AND RUBBER FITTINGS)		
SA02	Polysulphone Adaptor	32mm-22mm
SA02A	Polysulphone Adaptor	32mm-19mm
SA03	Polysulphone Adaptor	32mm-16mm
SA04	Polysulphone Adaptor	32mm-14mm



SF01



SF10



SF12



SF15



SF20



SF27



SF120



SF30



SF31



SF32



SF34



SF38



SF40



SF44



SF50



SF50L



SF51



SF130



SF54



SF60



SF70



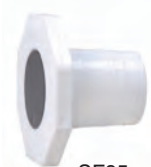
SF74



SF82



SF90



SF95



SF100



SA10



PP01R



SA02

RUBBER FITTINGS

Part No.	Description	Size / Suitable For
RUBBER FITTINGS		
RF01	Rubber Connector	32mm
RF01F	Rubber Connector Fullwood Type	32mm
RF02	Rubber Connector	40mm
RF03	Rubber Connector	50mm
76967	Rubber Connector	63mm
RF04	Rubber Connector	76mm
RF15	Rubber Reducing Connector	20mm–17mm
RF14	Rubber Reducing Connector	40mm–25mm
RF10	Rubber Reducing Connector	40mm–32mm
RF13	Rubber Reducing Connector Straight Type	40mm–32mm
RF11	Rubber Reducing Connector	50mm–32mm
RF12	Rubber Reducing Connector	50mm–40mm
76964	Rubber Reducing Connector	64mm–50mm
76965	Rubber Reducing Connector	75mm–64mm
RF017	Rubber Reducing Connector 3" Stainless Steel to 3" Plastic	90mm–76mm
RF20	Rubber Elbow Delaval Type	32mm
RF20B	Rubber Bulbous Elbow	32mm
RF20H	Rubber Elbow c/w Drain Hole No Flap	32mm
RF20F	Rubber Elbow c/w Drain Hole and Flap	32mm
RF21	Rubber Elbow	40mm
RF22	Rubber Elbow	50mm
RF24	Rubber Reducing Elbow	40mm–32mm
RF25	Rubber Reducing Elbow	50mm–40mm
RF26	Rubber Reducing Elbow c/w Nipple for Milkline	32mm–22mm
RF27	Rubber Reducing Elbow c/w Nipple for Washline	32mm–16mm
PP04	Plastic Sample Tap Non-Vented	6.25mm(1/4")
RF18	Rubber Reducing Elbow No Nipple	32mm-22mm
RF19	Rubber Reducing Elbow No Nipple	32mm-16mm
RF29	Rubber Pulse Line Elbow Fullwood Type	15mmx8mm
RF30	Rubber Easy Bend	32mm
RF31	Rubber Easy Bend	40mm
RF32	Rubber Easy Bend	50mm
RF33	Rubber Reducing Easy Bend	40mm–32mm
RF40	Rubber Long Tailed Bend	14mm
RF41	Rubber Long Tailed Bend	16mm
RF50	Rubber Equal Tee	32mm
RF51	Rubber Equal Tee	40mm
RF52	Rubber Equal Tee	50mm
76983	Rubber Reducing Tee	50mmx50mmx40mm
RF53	Rubber Tee with 1 Reduced Branch	32mm–16mm
RF54	Rubber Tee with 1 Reduced Branch	32mm–22mm
RF56	Rubber Reducing Tee c/w Nipple for Milkline	32mm–22mm
RF57	Rubber Reducing Tee c/w Nipple for Washline	32mm–16mm
RF59	Rubber Pulse Line Tee Fullwood Type	15mmx15mmx8mm
RF60	Rubber Equal Swept Tee	32mm
RF66	Rubber Reducing Swept Tee c/w Connector	32mm–22mm
RF65	Rubber Reducing Swept Tee c/w Connector	32mm–16mm
RF61	Rubber Jar Bottom Tee Complete	32mm–22mm
RF71	Rubber Vacuumatic Jar Bottom Tee No Connector	40mm–22mm
RF80	Rubber Butterfly Valve	32mm
RF81	Rubber Butterfly Valve Fullwood Type	40mm
RF82	Rubber Butterfly Valve	50mm
76971	Rubber Glass Jar Milk Entry	59mm(Jar)x40mm(Line)
RF90	Rubber End Cap	32mm
RF91	Rubber End Cap	40mm
RF92	Rubber End Cap	50mm
RF95	Rubber End Cap	63mm
RF97	Rubber End Cap	75mm
RF93	Rubber End Cap c/w Stainless Steel Wash Entry	40mm–16mm
RF94	Rubber End Cap c/w Stainless Steel Wash Entry	50mm–16mm
RF96	Rubber End Cap c/w Stainless Steel Wash Entry	75mm–16mm
RF120	Rubber Claw Plug Hosier (057853)	70mm dia
RF121	Rubber Claw Bung Fullwood Type (021142)	80mm dia
RF122	Rubber Claw Bung	32mm
RF123	Rubber Claw Bung Vaccar (10-03-14)	
RF124	Rubber Bellows for Ration Master Feeder (063150)	50mm(2")

RUBBER FITTINGS



RF01



RF01F



RF03



RF04



RF10



RF13



RF20



RF20B



RF20F



RF21



RF22



RF24



PP04



RF26



RF29



RF30



RF31



RF40



RF41



RF50



RF53



RF56



RF59



RF60



RF80



RF81



76971



RF90



RF93



RF120



RF121



RF122



RF124



Part No.	Description	Size / Suitable For
GREENOAK CLUSTER MANAGER CONTROLS		
8400	Cluster Manager MkII ACR Control Box	12/24V DC
8400SVC	Cluster Manager MkII Lid and Label and PCB	
8400SX	Cluster Manager MkII Lid and Label and PCB S/Ex	
90205	Mounting Bracket for Cluster Manager	
8401	Greenoak Programming Handset	
8405A	Cluster Manager Transfer Valve Kit (Jar Plants Only)	
2527	Power Supply Unit (Non ID Parlours) Powers Up to 40 Points ACR Only	Input 240V AC, Output 24V DC-20A
2524ID	Power Supply Unit (ID Parlours) Powers Up to 40 Points ACR Only	Input 240V AC, Output 24V DC-20A
92204	Antisurge Input Fuse (10Pk)	8 Amp, 1¼"
5057	Antisurge Output Fuse (10Pk)	20 Amp, 1¼"
GREENOAK ACR CONTROL VALVE		
9250	Greenoak JD20 Solenoid Control Valve/Electronic Pulsator for Clean Airline	2 Port, 24V DC 0.8A
9250A	Greenoak JD20 Solenoid Control Valve/Electronic Pulsator for Clean Airline	2 Port, 12V DC 0.75A
9258A	Service Kit for Greenoak Pulsator JD20 (9250)	
PL300	Pulsator/Control Valve Filter/Silencer Kit (Pair)	
9261B	Solenoid Coil for Greenoak JD20 (9250)	24V DC
9261C	Solenoid Coil for Greenoak JD20 (9250A)	12V DC
GREENOAK ACR CYLINDER		
5019MK	Greenoak Stainless Steel ACR Cylinder c/w 2mx5mm ACR Cord	Length 650mm, Travel 860mm
5018MK	Bracket for ACR Cylinder No Fixings (5019MK)	Suitable for 3"/76mm
5016MK	Service Kit for 5019MK	
5019MKBUSH	Bush Only for 5019MK (Single)	
5053	Plastic End Cap for 5019MK (Single)	
SWING ARM PARTS TO FIT GREENOAK ACR CYLINDER (5019MK)		
5015	Angled Swing Arm (for Restricted Space)	
78149S	Stainless Steel Pipe c/w Bends (Single)	16mmx18mmx600mm
77639	Swing Arm Pipe Bracket Single (2 Required)	¾"x1¼"
CO14	Rotolock Single (2 Required)	1¼"x1½"
GREENOAK VACUUM SHUT OFF VALVES		
4162	Greenoak Vacuum Shut Off Valve with Resistive Sensor	18mm Nipple
4161	Greenoak Vacuum Shut Off Valve	18mm Nipple
4165	Greenoak Vented Vacuum Shut Off Valve	18mm Nipple
4167	Greenoak Vacuum Operated Transfer Valve	22mm Nipple
29171	Diaphragm for Greenoak Shut Off Valve 4161/4162/4167	4.3mmx60mm
29171G	Diaphragm for Greenoak Shut Off Valve 4161/4162/4167	5mmx60mm
29171V	Diaphragm for Greenoak Shut Off Valve 4161/4162/4167 Vaccar Type	4.3mmx60mm
29172	Service Kit for Vented Shut Off Valve 4165	
29175	Diaphragm Only for Vented Vacuum Shut Off Valve 4165	60mm dia
INTERPULS ACR CONTROLS		
AC014B	Smart ACR Control Box (ACR, Pulsation and Stimulation)	24V
AC015A	Fixing Kit for AC014A	
AC014C	Smart ACR Control Box PCB	
AC014D	Smart ACR Control Box Keyboard and Front Cover	
AC020A	Universal PSU, Powers Up to 35 Points ACR Only, 20 Points ACR and Pulsation, 50 Points Pulsation Only	24V
INTERPULS CONTROL VALVE		
92280	CV20 Solenoid Control Valve 2 Port	24V DC
92377	Service Kit for 92280 (CV20)	
PL300	Pulsator/Control Valve Filter Kit (Pr)	
92350	Solenoid Coil for LE/LP/CV20 and LE/LP/CV30 Series	24V, 0.26A
INTERPULS ACR CYLINDER		
92400	ACR Cylinder c/w 2.7mx5mm ACR Cord	Length 645mm, Travel 1000mm
AC019B	ACR Cylinder Bottom Seal (Single)	
AC019C	ACR Cylinder Base Cap (Single)AC016A	High Flow Sensor c/w 2.5m of Cable
INTERPULS HIGH FLOW SENSOR		
AC016A	High Flow Sensor c/w 2.5m of Cable	
AC016B	Diaphragm for AC016A (Single)	
AC017B	Bracket for High Flow Sensor (AC016A)	

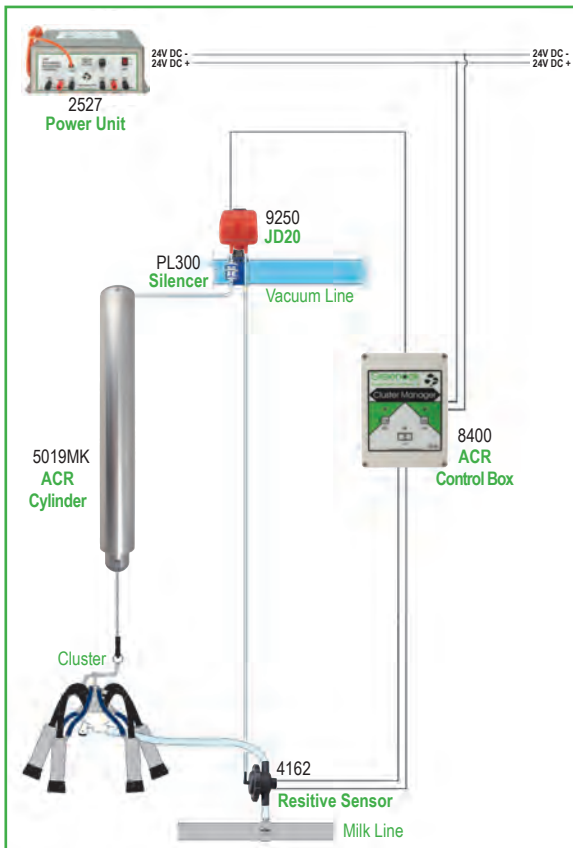


5019MK ACR Cylinder
with 5015 Angled Swing Arm in parlour





CLUSTER MANAGER ACR



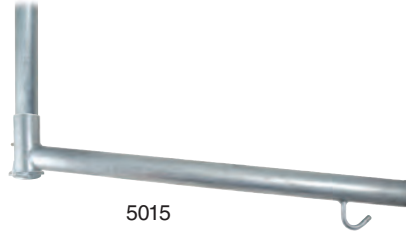
8401



GREAT VALUE



9250



5015



5016MK



VACUUM SHUT OFF VALVES

Resistive Sensor



4162

Vented or Non Vented



4161

Transfer



4167



29171V



29171G



29171

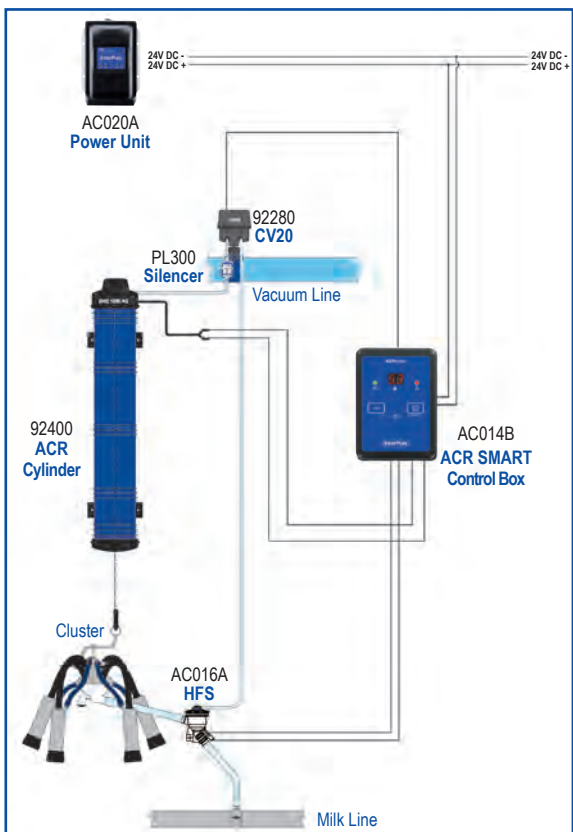


29172



29175

InterPuls ACR



InterPuls ACR



92280



92377



AC016A



AC016B



AC017B



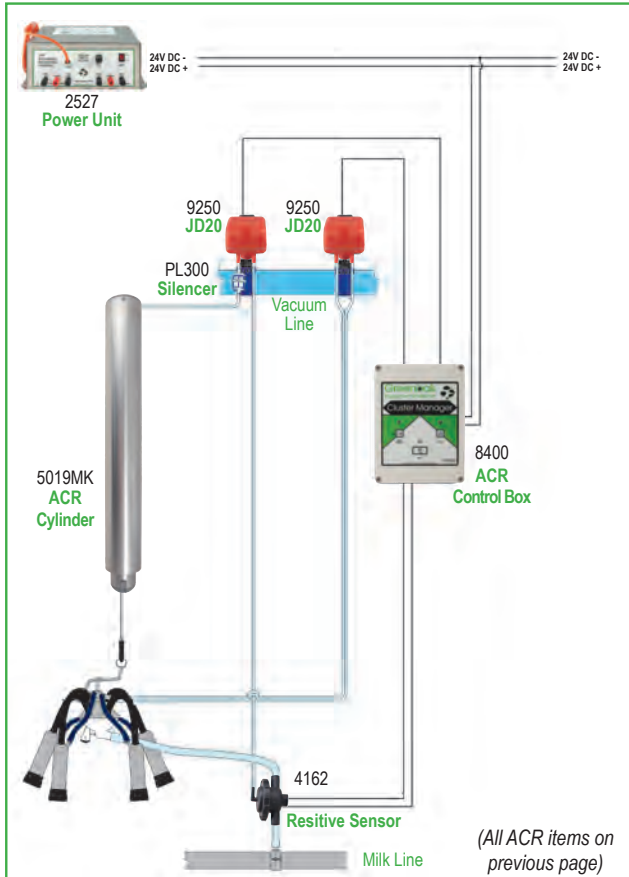
Part No.	Description	Size / Suitable For
PULSATION CONTROL BOXES (Compatible With All Parlours)		
2575	Four Channel Pulsation Controller (Stand Alone)	24V, Suitable Up to 20 Points
2576	Four Channel Pulsation Controller (Stand Alone)	12V, Suitable Up to 20 Points
GREENOAK JD20 ELECTRONIC PULSATOR (No PCB, Needs Pulsation Controller)		
9250	Greenoak JD20 Solenoid Control Valve/Electronic Pulsator for Clean Airline	2 Port, 24V DC 0.36A
9250A	Greenoak JD20 Solenoid Control Valve/Electronic Pulsator for Clean Airline	2 Port, 12V DC 0.75A
GREENOAK F40 ELECTRONIC PULSATOR (Own PCB, Needs Power Supply Unit Only)		
9260	Greenoak F40 Electronic Pulsator c/w Filter or for Clean Airline, Waikato Type Black	4 Port, 24V DC 0.36A
9260A	Greenoak F40 Electronic Pulsator c/w Filter or for Clean Airline, Waikato Type Black (38108002)	4 Port, 12V DC 0.75A
SERVICE KITS FOR GREENOAK ELECTRONIC PULSATORS		
9258A	Service Kit for Greenoak Pulsator JD20/F40 (9250/9250A/9260/9260A)	
9261A	PCB Only for Greenoak F40 Pulsator (9260/9260A)	
9261B	Solenoid Coil for JD20/F40 Pulsator (9250/9260)	24V
9261C	Solenoid Coil for JD20/F40 Pulsator (9250A/9260A)	12V
LE20 ELECTRONIC PULSATOR (No PCB, Needs Pulsation Controller)		
92264	LE20 Electronic Pulsator c/w Clean Air Filter (Fullwood Legato Type)	2 Port, 24V DC 0.26A
PL400E	LE20 Electronic Pulsator for Clean Air Line (Fullwood Legato Type)	2 Port, 24V DC 0.26A
70742	LE20 Electronic Pulsator c/w Clean Air Filter	2 Port, 12V DC 0.54A
PL300	Pulsator/Control Valve Filter/Silencer Kit (Pair)	
LP20 ELECTRONIC PULSATOR (Own PCB, Needs Power Supply Unit Only)		
PL400F	LP20 Electronic Pulsator c/w Clean Air Filter	2 Port, 24V DC 0.26A
PL400B	LP20 Electronic Pulsator for Clean Air Line	2 Port, 24V DC 0.26A
PL300	Pulsator/Control Valve Filter/Silencer Kit (Pair)	
SERVICE KITS FOR INTERPULS ELECTRONIC PULSATORS		
PL405	Service Kit for LE/LP20 Series (Fullwood Legato Type)	
PL408A	Service Kit for LE/LP/CV30 Series (Fullwood Legato Life Type)	
POWER SUPPLY UNITS (PSU)		
2527	Power Supply Unit (Non ID Parlours) Powers Up to 20 Points ACR and Pulsation	Input 240V AC, Output 24V DC-20A
2524ID	Power Supply Unit (ID Parlours) Powers Up to 20 Points ACR and Pulsation	Input 240V AC, Output 24V DC-20A
2515HP	Power Supply Unit (Non ID Parlours) Powers Up to 30 Points ACR and Pulsation	Input 240V AC, Output 12-15V DC-20A
2512ID	Power Supply Unit (ID Parlours) Powers Up to 30 Points ACR and Pulsation	Input 240V AC, Output 12V DC-20A
92204	Antisurge Input Fuse (10Pk)	8A, 1¼"
5057	Antisurge Output Fuse (10Pk)	20A, 1¼"
PIPE SADDLES		
92266	Pipe Saddle c/w Nipple (2" Plastic)	63mmx½"BSP
PF121	Pipe Saddle No Nipple Female Thread (3" Stainless Steel/Delaval 76mm Plastic)	76mmx½"BSP
92267	Pipe Saddle c/w Nipple (3" Plastic)	90mmx½"BSP

GREAT VALUE

9250 JD20 pictured in use as an Electronic Pulsator and an ACR Control Valve mounted on 92266 Pipe Saddles



CLUSTER MANAGER ACR + PULSATION



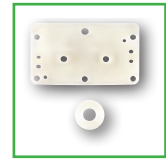
Pulsation Controller

2575

GREAT VALUE



9250



9258A



9260



9261A

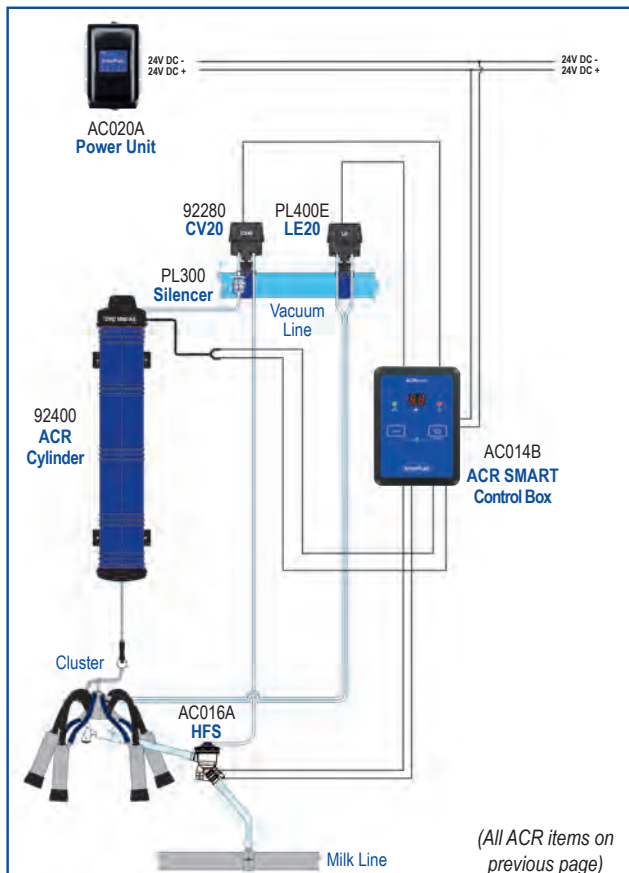


9261B



9261C

InterPuls® ACR + PULSATION



92264

**InterPuls®
LE20**



PL400E



PL400F

**InterPuls®
LP20**



PL400B

LE/LP20



PL405

LE/LP/CV30



PL408A

Part No.	Description	Size / Suitable For
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INTERPULS PULSATOR SPARE PARTS

92350	Solenoid Coil for LE/LP/CV20 and LE/LP/CV30 Series	24V, 0.26A
PL401A	Solenoid Coil for LE/LP/CV20 and LE/LP/CV30 Series	12V, 0.54A
PL407	PCB Only for LP20 and LP30 Series	
92264CAB	Cable Only for LE/CV20 and LE/CV30 Series	
92354	Piston and Rubber Kit for LE/LP/CV20 and LE/LP/CV30 Series	
PL402	Pulsator Quick Mount for LE/LP/CV20 and LE/LP/CV30 Series	½"BSP, 52-110mm
PL403	Clean Air Quick Mount for LE/LP/CV20 and LE/LP/CV30 Series	16mm, 52-110mm

DELAVAL TYPE ELECTRONIC PULSATORS

9262A	Greenoak Delaval Type EP100 Pulsator (966790-84) (No PCB)	12V AC/DC 0.6A
9262B	Greenoak Delaval Type EP2090 Pulsator (996567-89) (Own PCB)	12V AC/DC 0.6A
9263C	PCB for Greenoak Type EP2090 Pulsator	
9263D	Delaval Type Pulsator Mount Bayonet (999087-01)	½"BSP Male

DELAVAL TYPE ELECTRONIC PULSATOR SPARE PARTS

PL410A	Delaval Type EP100 Pulsator Service Kit Mkl (985781-80)	12V
PL410B	Delaval Type EP2090 Pulsator Service Kit MkII (985390-80)	
9263A	Delaval Type EP100/2090 Membrane Valve	
YD041	Delaval Type EP100/2090 Solenoid Coil (997532-80)	12V
YD042	Delaval Type EP100/2090 Plate Washer (999865-01)	
YD043	Delaval Type EP100/2090 Solenoid Coil "O" Ring (223403-17)	
9263B	Delaval Type EP100/2090 Plate Gasket (Single)	
YD051A	Delaval Type EP100/2090 Pulsator Stopper (976465-01)	
DA06	Deleval Type Pulsator Washer (965827-01)	4mmx34mm

FULLWOOD TYPE MASTER RELAY

RF160	Fullwood Type Master Relay Service Kit (043421)	9mmx32mm
DA07	Fullwood Type Master Relay Gasket (43382)	
DA05	Fullwood Type Pulsator Washer (42237)	

WAIKATO TYPE PULSATOR

WA012	Waikato Pulsator Service Kit (38108020)	2x2
YY046	Waikato Pulsator Circuit Board (38108130)	2x2
WA013	Waikato ACR Sensor Silicone Shut Off Diaphragm (37274110)	58mm dia

WAIKATO TCR INITIATOR SPARES

WA027	Waikato TCR Initiator Cover (37074211)	37074211
WA026	Waikato TCR Initiator Valve Head (37074135)	37074135
WA025	Waikato TCR Initiator Float (37074136)	37074136
WA020	Waikato TCR Initiator Body (37074250)	37074250
WA022	Waikato TCR Initiator Lever Bung (37074214)	37074214
WA023	Waikato TCR Timer Lever (37113102)	37113102

InterPuls® PULSATOR PARTS



92350



PL407



92264CAB



92354



PL402



PL403



DELAVAL TYPE PULSATION



9262A



9263D



9262B



PL410A



PL410B



YD041

YD043

YD042



9263A



9263B



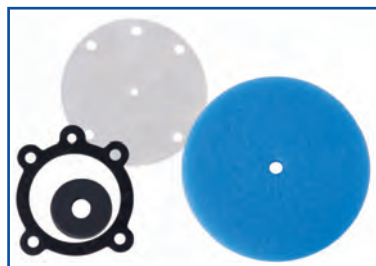
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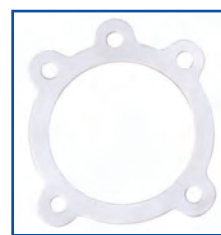
DA06



FULLWOOD TYPE MASTER RELAY



RF160



DA07



DA05



WAIKATO TYPE



WA012

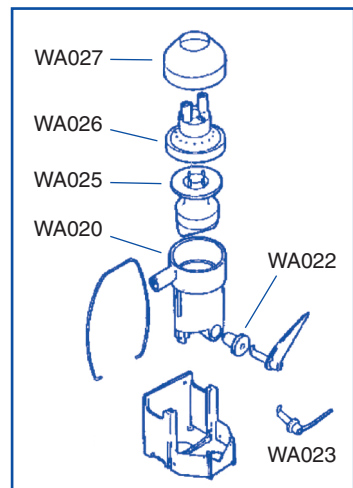


YY046



WA013

TCR INITIATOR



Part No.	Description	Size / Suitable For
STRANGKO ELECTRONIC PULSATOR SERVICE PARTS		
VA005A	Strangko Pulsator Coil Blue (15-02-61)	24V
VA007A	Strangko Heavy Duty Control Valve Coil Black ACR (15-02-24BC)	24V
VA005B	Strangko Pulsator Coil Rubber Piston Kit (2xVA005C + 2xVA005D)	
VA005C	Strangko Pulsator Coil Rubber Piston Top (15-02-69)	
VA005D	Strangko Pulsator Coil Rubber Piston Bottom (15-02-68)	
ELECTRONIC PULSATOR SERVICE KITS		
70493	Service Kit for Boumatic Original Pulsator	
93072	Service Kit for PulsoChecker and SCR Pulsators	
70492	Service Kit for Surge Electronic Alternate Pulsator	
STRANGKO MILK FLOW SENSOR		
5045	Strangko Milk Flow Sensor c/w 3m Cable (14-03-60)	
8113	Strangko Milk Flow Sensor Top (14-03-63)	
VA004A	Diaphragm for Strangko Milk Flow Sensor Genuine (10-04-20S)	
5064	Diaphragm for Strangko Milk Flow Sensor Type (10-04-20S)	
FULLWOOD SERVO LIQUID TRANSFER		
LT10	Fullwood In Line Diaphragm Valve (032350)	16mm($\frac{5}{8}$ "
LT12	Fullwood In Line Diaphragm Valve (032351)	22mm($\frac{7}{8}$ "
LT11	Fullwood In Line Diaphragm Valve with Vent (032335)	16mm($\frac{5}{8}$ "
LT31	Fullwood Service Kit for LT11 (032457)	
DA10	Fullwood Diaphragm w/o Hole (032352)	
DA11	Fullwood Diaphragm c/w Hole (032337)	
LT20	Fullwood In Line Diaphragm Valve Cap (032353)	
LT28	Fullwood In Line Diaphragm 'O' Ring (007628)	
LT30	Fullwood In Line Diaphragm Large Screw M3 (000582)	45mm
8564	Fullwood In Line Diaphragm Body Only (Single)	
DAIRY SPARES ACR CORD		
AC03	ACR Cord Marlow® Delaval Type	3mmx100m
AC04W	ACR Cord Marlow® Westfalia Type	4mmx100m
AC05F	ACR Cord Marlow® Fullwood Type	5mmx100m
AC06	ACR Cord Marlow® Fullwood Type	6mmx100m
AC08	ACR Cord Marlow®	8mmx100m
GREENOAK ACR CORD		
5021	Greenoak ACR Cord	4mmx100m
5022	Greenoak ACR Cord	5mmx100m
5023	Greenoak ACR Cord	6mmx100m
VACUUM OPERATED CLAMP VALVE		
PC08	Stainless Steel Vacuum Operated Clamp Valve (035575)	Fullwood
PC08A	Diaphragm for PC08 (035524)	130mm dia
SNAPHOOKS		
SN51S	Stainless Steel Snap Hook with Eye	5mmx50mm
SN61S	Stainless Steel Snap Hook with Eye	6mmx60mm
SN81S	Stainless Steel Snap Hook with Eye	8mmx80mm
SN50S	Stainless Steel Snap Hook w/o Eye	5mmx50mm
5024	Greenoak Stainless Steel Snaphook w/o Eye	50mm
SN60S	Stainless Steel Snap Hook w/o Eye	6mmx60mm
SN70S	Stainless Steel Snap Hook w/o Eye	7mmx70mm
SN100	Stainless Steel Snap Hook w/o Eye	10mmx100mm
SN45	Feel Safe Snap Hook Plastic	45mm
SN46	ACR Ram Cord Clip Plastic	55mm
FULLWOOD TYPE ACR CYLINDER		
5016	Service Kit for Fullwood ACR Cylinder	
5016D	Rubber Seal for Fullwood ACR Cylinder	75mm dia

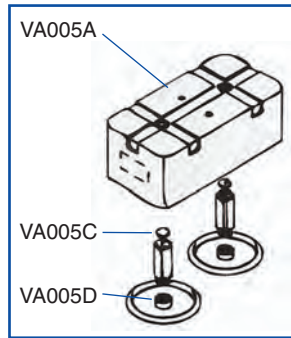
STRANGKO SOLENOID COILS



VA005A



VA007A



BOUMATIC TYPE



70493

SCR TYPE



93072

STRANGKO MILK FLOW SENSOR



5045



8113



VA004A



5064

SURGE TYPE

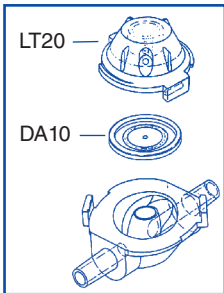


70492

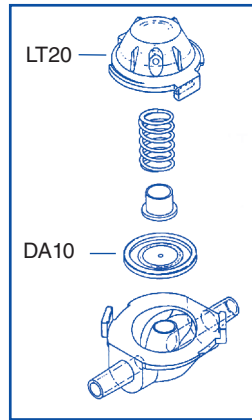
FULLWOOD SERVO LIQUID TRANSFER



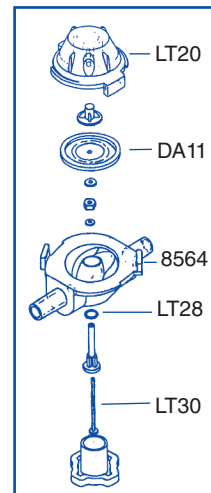
LT10



LT10



LT12



LT11



LT11



DA10



DA11

Marlow



AC03



5021



PC08



PC08A



SN51S



SN50S



5024



SN45



SN46



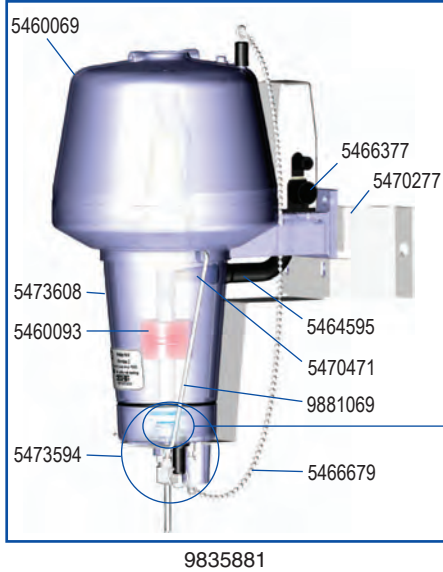
5016

MILK RECORDING

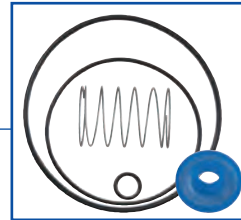
Part No.	Description	Size / Suitable For
MEMOLAC MILK METER (ICAR APPROVED)		
9835881	Memolac Milk Meter c/w Bracket	
7572727	Memolac Milk Meter Service Kit	
5590361	Memolac Rubber Cap and Plug	
5460069	Memolac Upper Chamber	
5462185	Memolac Separation Valve	
9881085	Memolac Plastic Spacer Ring	
5470471	Memolac Outlet Funnel	
5464595	Memolac Solenoid Connection Tube	7mmIDx91mm Long
5466377	Memolac Steering Valve	24V DC
7572450	Memolac Steering Valve Sealing Set	
5467373	Memolac Steering Valve Coil and Seals	
5473594	Memolac Lower Chamber Valve Stem c/w Cable	
5473608	Memolac Measuring Chamber	
5473357	Memolac 2 Upper Chamber for Use With Shut Off Valve 5473306	
5473306	Memolac Shut Off Valve for Use With Memolac 2 Upper Chamber 5473357	
7576706	Memolac Shut Off Valve (5473306) Diaphragm	62mm dia
5460093	Memolac Float (Single)	
5466679	Memolac Chain (Single)	
9881069	Memolac Measuring Chamber Clip (Single)	
5470277	Memolac Mounting Bracket	
5026	Memolac Vertical Mounting Plate	
MEMOLAC MILK SAMPLER (ICAR APPROVED)		
9835890	Memolac Milk Sampler	
9832084	Memolac Milk Sampler Connector 'O' Ring	9mmx13mm
5464803	Memolac Sampler Connector White	
5462959	Memolac Sampler Measuring Flask	700ml
5472369	Memolac Sampler Flask 'O' Ring	66mmx78mm
7570295	Memolac Sampler Silicone Tube Nipple	6mmx25mm
YY007	Memolac Sampler Plastic Top (Special Order)	
MEMOLAC INTERFACE MODULE		
5076	Memolac Interface Module	
5076A	Memolac Interface Module PCB	
WAIKATO TYPE MILK YIELD INDICATOR		
MM601	Milk Yield Indicator for Cows Complete (38050051) (Special Order)	30kg
MM602	Milk Yield Indicator Cover Only (38050251)	
MM603	Milk Yield Indicator Cover Gasket Only (38050301)	
MM605	Milk Yield Indicator Cover Clip	
MM606	Milk Yield Indicator Base Assembly	
MM607	Milk Yield Indicator Stainless Steel Ball	
MM612	Milk Yield Indicator Ball Cage Assembly	
MM619	Milk Yield Indicator Flask	30kg
MM621	Milk Yield Indicator Bung Open Flask	
MM622	Milk Yield Indicator Bung Closed Flask	
MM626	Milk Yield Indicator Tap c/w Strap (38050185)	
MM630	Milk Yield Indicator Wedge Mounting Set (38050141)	
MM631	Milk Yield Indicator 'U' Bolt Kit	
MM632	Milk Yield Indicator 'Vee' Packer	
MM633	Milk Yield Indicator Wedge Mounting Bracket	
DELAVAL TYPE MILK METER		
YD049A	Delaval Type FlowMaster Pro MM15 Milk Meter Service Kit (989836.90)	
YD049B	Delaval Type FlowMaster Pro MM15 Milk Meter Service Kit (985130.80)	
29170	Diaphragm Duovac Delaval Type (965425.80)	70mm dia
WESTFALIA TYPE MILK METER		
MR16A	Westfalia Type Metatron Milk Meter Service Kit (7161.9904.500)	
78184	Westfalia Type Metatron Diaphragm No Hole (0004.2304.890)	54mm dia
DA02	Westfalia Type Metatron Diaphragm c/w Hole	54mm dia
MR15	Connection Fitting Westfalia Milk Jar (7009.2864.140)	300mm
FULLWOOD TYPE MILK METER		
YD030A	Fullwood Type AfiFlow Milk Meter Service Kit	
MR10	Fullwood Fullflow MM85/95 Type Milk Meter Rectangular Gasket (033420)	
MR11	Fullwood Fullflow MM85/95 Type Milk Meter Electrode Housing Gasket	4mm Thick
MR12	Fullwood Fullflow MM85/95 Type Milk Meter Square Hose/Outlet Tube	19mmx32mmx395mm

Dairy Spares

MEMOLAC MILK METER (ICAR APPROVED)



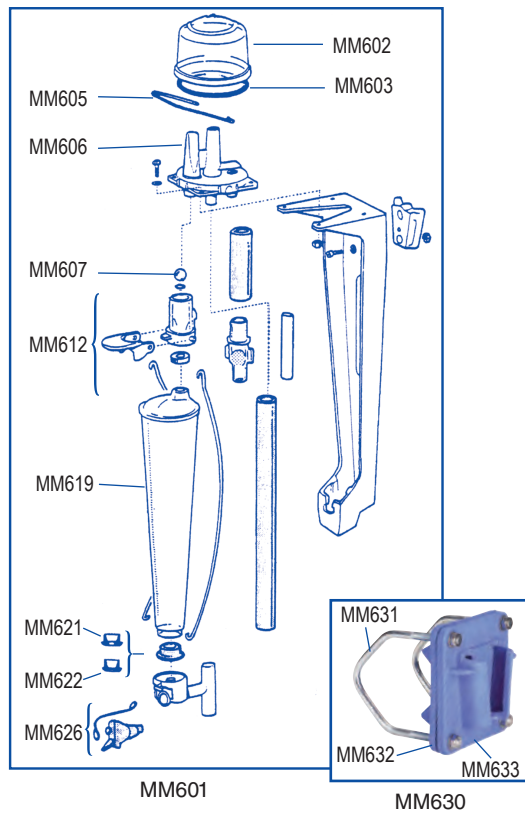
9835881



9835890

Dairy Spares

WAIKATO TYPE



Dairy Spares

DELAVAL TYPE



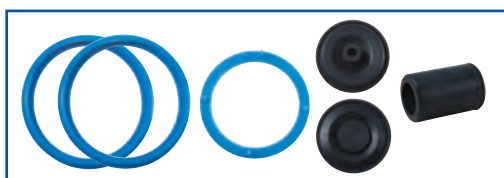
Dairy Spares

WESTFALIA TYPE



Dairy Spares

FULLWOOD TYPE





Part No.	Description	Size / Suitable For
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GREENOAK PARLOUR SERVER SWING OVER AUTO ID WITH FEEDING (CAN BUS LINKED)

2001	Greenoak Parlour Server Software Programme	
CA001A	Greenoak CAN-USB Network Control Module New System c/w 3m Cable	
2524ID	Greenoak Power Supply Unit (ID Parlours) Powers Up to 20 Points ACR and Pulsation	Input 240V AC, Output 24V DC-20A
9750	Greenoak Network Feeder Unit 20 Point	
8517	Greenoak Multimode RFID Reader Unit (Single) (2 Required)	
8469	Greenoak Auto ID Ground Loop Antenna c/w Tuning Module (Single) (2 Required)	
8450	Greenoak Antenna Tuning Module (Single) (2 Required)	
9700	Greenoak Meter Manager (Maximum 40 Units)	
5060	Milk Yield Indicator (Maximum 40 Units)	
9730	Greenoak Data Manager (Required for Swing Over Parlour with Milk Yield Indicator)	
2089	Greenoak Termination Suppressor Kit (2 Required)	
4173	Greenoak Antenna Test Indicator (Installation Tool)	
8401	Greenoak Programming Handset (Installation Tool)	
2017	Greenoak Parlour Alarm (2 Per Installation)	
8280S	Greenoak Compressed Air Gate Switch	

CABLING FOR ELECTRONIC INSTALLATIONS

2095	Cable Data 2 Core Screened	0.34mmx100m
4219	Cable 7 Core 6A	0.75mmx50m
8992	Two Core Figure of 8 Cable for Ground Loop Antenna 8469	1.5mmx100m
8445	Twin Coax Data Cable	0.32mmx100m
93010	Cable Red Stranded	2.5mmx100m
93011	Cable Black Stranded	2.5mmx100m

GREENOAK AUTO ID LEG STRAP

8270	Greenoak Leg Strap ID Assembly Complete (Single)	
8431	Greenoak Leg Strap ID Spare Strap (Single)	
8432	Greenoak Leg Strap ID Spare Cassette (Single)	
8433	Greenoak Leg Strap ID Spare Tag (Single)	

GREENOAK METER MANAGER

9700	Greenoak Meter Manager	
9700LL	Greenoak Meter Manager Lid and Label	
9700LLSX	Greenoak Meter Manager Lid and Label S/Ex	
9701	Greenoak Meter Manager Processor and Display PCB	
9701SX	Greenoak Meter Manager Processor and Display PCB S/Ex	
9700BR	Greenoak Meter Manager Mounting Bracket	

MILK YIELD INDICATOR

5060	Milk Yield Indicator	
5060BR	Milk Yield Indicator Bracket for High Line Parlour	
5060CHBR	Milk Yield Indicator Bracket for Low Line Parlour	
78184	Milk Yield Indicator Diaphragm Only (Single)	54mm dia
DA02	Westfalia Type Metatron Diaphragm c/w Hole	54mm dia

POWER SUPPLY UNITS (PSU)

2527	Power Supply Unit (Non ID Parlours) Powers Up to 20 Points ACR and Pulsation	Input 240V AC, Output 24V DC-20A
2524ID	Power Supply Unit (ID Parlours) Powers Up to 20 Points ACR and Pulsation	Input 240V AC, Output 24V DC-20A
2515HP	Power Supply Unit (Non ID Parlours) Powers Up to 30 Points ACR and Pulsation	Input 240V AC, Output 12-15V DC-20A
2512ID	Power Supply Unit (ID Parlours) Powers Up to 30 Points ACR and Pulsation	Input 240V AC, Output 12V DC-20A
2085	Power Supply Unit (Communications)	18VDC
92204	Antisurge Input Fuse (10Pk)	8 Amp, 1¼"
5057	Antisurge Output Fuse (10Pk)	20 Amp, 1¼"

8464 Separation Gate - On Next Page Including Details on 8478, 8570, 2090 and 4129





Part No.	Description	Size / Suitable For
GREENOAK PARLOUR SERVER DOUBLED UP AUTO ID WITH FEEDING (COMMUNICATION LINKED)		
2001	Greenoak Parlour Server Software Programme	
2028	Computer Interconnection Cable for Network Control Module 2020	2.4m
2020	Greenoak Network Control Module	
2088	Greenoak Suppressor Kit	
2085	Greenoak Power Supply Unit (Communications)	18VDC
2524ID	Greenoak Power Supply Unit for ID Parlours	24VDC
9720	Greenoak Feeder Motor Relay Unit 20 Point	
8517	Greenoak Multimode RFID Reader Unit (Single) (2 Required)	
8469	Greenoak Auto ID Ground Loop Antenna c/w Tuning Module (Single) (2 Required)	
8450	Greenoak Antenna Tuning Module (Single) (2 Required)	
9700	Greenoak Meter Manager (Maximum 40 Units)	
5060	Milk Yield Indicator (Maximum 40 Units)	
2089	Greenoak Termination Suppressor Kit	
2017	Greenoak Parlour Alarm (2 Per Installation)	
9750	Greenoak Network Feeder Unit 20 Point	
8280S	Greenoak Compressed Air Gate Switch	
GREENOAK SEPARATION GATES STAND ALONE OR PART OF PARLOUR SERVER FARM MANAGEMENT SYSTEM		
8464	Greenoak Separation Gate Two Way (Tags, Leg Bands and Races Not Included)	
8572	Greenoak Separation Gate Three Way (Tags, Leg Bands and Races Not Included)	
GREENOAK TWO WAY SEPARATION GATE COMPRESSED AIR DRIVEN COMPRISES OF:		
8517	Greenoak Multimode RFID Reader Unit	
2524ID	Greenoak Power Supply Unit for ID Parlours	24VDC
8478	Greenoak Separation Gate Manual Control Box	
8469	Greenoak Auto ID Ground Loop Antenna	
8450	Greenoak Antenna Tuning Module (Single)	
8570	Greenoak Separation Gate Two Way Solenoid Box	
8463	Greenoak Separation Gate Two Way Stall Work	
GREENOAK THREE WAY SEPARATION GATE COMPRESSED AIR DRIVEN COMPRISES OF:		
8517	Greenoak Multimode RFID Reader Unit	
2524ID	Greenoak Power Supply Unit for ID Parlours	24VDC
8478	Greenoak Separation Gate Manual Control Box	
8469	Greenoak Auto ID Ground Loop Antenna	
8450	Greenoak Antenna Tuning Module (Single)	
8571	Greenoak Separation Gate Three Way Solenoid Box	
8573	Greenoak Separation Gate Three Way Stall Work (Tags, Leg Bands and Races Not Included)	
CABLING FOR ELECTRONIC INSTALLATIONS		
2095	Cable Data 2 Core Screened	0.34mmx100m
2090	Cable Data 4 Core Not Screened 2.5A	0.5mmx100m
4219	Cable 7 Core 6A	0.75mmx50m
8992	Two Core Figure of 8 Cable for Ground Loop Antenna 8469	1.5mmx100m
8445	Twin Coax Data Cable	0.32mmx100m
93010	Cable Red Stranded	2.5mmx100m
93011	Cable Black Stranded	2.5mmx100m
ENGINEERS COMMISSIONING TOOLS FOR GREENOAK ELECTRONIC EQUIPMENT		
4173	Greenoak Antenna Test Indicator	
8401	Greenoak Programming Handset	



8464 Greenoak Two Way Separation Gate in use.





Part No.	Description	Size / Suitable For
DAISY 200 INDIVIDUAL FEED CONTROLLER (Operates 2 Feeders, 1 Per Side)		
90200N	Daisy 200 Control Unit MKII	12V/24V
90201	Daisy 200 PCB MKI and MKII	
90201SX	Daisy 200 PCB MKI and MKII S/Ex	
90202N	Daisy 200 Lid and Label MKII	
90202NSX	Daisy 200 Lid and Label MKII S/Ex	
DAISY 500 RATION FEEDER (Operates 20 Feeders, 10 Per Side)		
90500N	Daisy 500 Feed Control MKII	12V
90501N	Daisy 500 Lid and Label MKII	
90501NSX	Daisy 500 Lid and Label MKII S/Ex	
90506	Daisy 500 PCB MKI and MKII	12V
90506SX	Daisy 500 PCB MKI and MKII S/Ex	12V
DAISY 1000 MEMORY FEEDER (Operates 24 Feeders, 12 Per Side)		
91000N	Daisy 1000 Memory Feeder MKII	12V/24V
91004	Daisy 1000 Base PCB MKI and MKII	
91004SX	Daisy 1000 Base PCB MKI and MKII S/Ex	
91005	Daisy 1000 Processor PCB MKI and MKII	
91005SX	Daisy 1000 Processor PCB MKI and MKII S/Ex	
91006N	Daisy 1000 Lid and Label MKII	
91006NSX	Daisy 1000 Lid and Label MKII S/Ex	
DAISY 2000 MEMORY FEEDER (Operates 24 Feeders, 12 Per Side, Expandable to 40 Feeders, 20 Per Side)		
2050N	Daisy 2000 Memory Feeder 24 Point	12V/24V
2050/40N	Daisy 2000 Memory Feeder 40 Point (Needs Feeder Relay Box)	12V/24V
91503	Daisy 2000 Keyboard PCB MKI and MKII	
91503SX	Daisy 2000 Keyboard PCB MKI and MKII S/Ex	
91504N	Daisy 2000 Lid and Label MKII	
91504NSX	Daisy 2000 Lid and Label MKII S/Ex	
91506	Daisy 2000 Base PCB MKI and MKII	
91506SX	Daisy 2000 Base PCB MKI and MKII S/Ex	
91507	Daisy 2000 Processor PCB MKI and MKII	
91507SX	Daisy 2000 Processor PCB MKI and MKII S/Ex	
FEEDER CONTROL EXTENTION BOXES (Allows More In Parlour Feeders To Be Used)		
9720	Feeder Relay Box Operates 20 Feeders, 10 Per Side	
9720PCBA	Feeder Relay Box 20 Point, PCB	
9720PSX	Feeder Relay Box 20 Point, PCB S/Ex	
9750	Network Feeder Drive Unit Operates 20 Feeders, 10 Per Side	
DAISY 3000 FEED MANAGER MEMORY FEEDER (Operates Up to 100 Feeders, 50 Per Side)		
D3000	Daisy 3000 Feed Manager	24V
D3001	Daisy 3000 Lid and Label	
D3002	Daisy 3000 Processor and Display PCB	
9700BR	Mounting Bracket for Daisy 3000	
9750	Network Feeder Drive Unit Operates 20 Feeders, 10 Per Side	
9750P	Network Feeder Drive Unit PCB Only	
93713	Mounting Bracket for 9750	
POWER SUPPLY UNITS (PSU) FOR FEED CONTROLS;		
2527	Power Supply Unit (Non ID Parlours) Powers Up to 20 Points	Input 240V AC, Output 24V DC-20A
2524ID	Power Supply Unit (ID Parlours) Powers Up to 20 Points	Input 240V AC, Output 24V DC-20A
2515HP	Power Supply Unit (Non ID Parlours) Powers Up to 20 Points	Input 240V AC, Output 12-15V DC-20A
2512ID	Power Supply Unit (ID Parlours) Powers Up to 20 Points	Input 240V AC, Output 12V DC-20A
92204	Antisurge Input Fuse (10Pk)	8 Amp, 1¼"
5057	Antisurge Output Fuse (10Pk)	20 Amp, 1¼"
MOUNTING BRACKETS FOR FEED CONTROLS (Fixings Not Supplied)		
90205	Greenoak Mounting Bracket for Daisy 200/Daisy 3000/Cluster Manager/Meter Manager	
93713	Greenoak Mounting Bracket for Daisy 500/1000/2000	
9700BR	Greenoak Mounting Bracket for Meter Manager (9700) and Daisy 3000 (D3000)	
FEEDER MOTORS		
91206A	Greenoak Feeder Motor	12/24V (Best at 24V)
91206	Greenoak Feeder Motor Doga Brand	12/24V (Best at 24V)
91207	Greenoak Feeder Motor	12V
79060	Feeder Motor ATL Thread	12V
91205	Feeder Motor Replacement for Gascoigne	12V
8009589	Feeder Motor Westfalia Type	24V



IN PARLOUR FEEDING CONTROL BOXES



DAISY 200



90200N

DAISY 500



90500N

DAISY 1000



91000N

DAISY 2000



2050N



9720

DAISY 3000



D3000



9750

PSU



2515HP



90205



93713



FEEDER MOTORS



91206A



91206



91207



79060



91205



8009589



Part No.	Description	Size / Suitable For
FEED HOPPERS		
91232	Greenoak Parabone Hopper c/w Lid (30kg Capacity)	215mmx375mmx625mm
91231	Greenoak Small Hopper No Lid (15kg Capacity)	300mmx645mmx155mm
70712	Lid for Small Hopper 91231	300mmx645mm
91236	Greenoak Medium (Midi) Hopper No Lid (22kg Capacity)	400mmx680mmx362mm
70710	Lid for Medium Hopper 91236	400mmx680mm
91233	Greenoak Large Hopper No Lid (30kg Capacity)	440mmx940mmx325mm
70711	Lid for Large Hopper 91233	440mmx940mm
91235	Greenoak Feeder Hopper Shut Off Plate	133mmx410mm
91230	Greenoak Flange Hopper No Lid	ID 365mmx120mmx90mm
8897	Greenoak 'L' Shaped Bracket for Feed Dispensers and Hoppers (Single) (3 Per Installation)	
FEED DISPENSER		
91200	Greenoak Feed Dispenser c/w 91206A Feeder Motor	12V/24V (Best at 24V)
91206A	Greenoak Feeder Motor	12V/24V (Best at 24V)
91200E	Greenoak Feed Dispenser c/w 91207 Feeder Motor	12V
91207	Greenoak Feeder Motor	12V
91200A	Greenoak Feed Dispenser c/w 91206 Doga Feeder Motor	12V/24V (Best at 24V)
91206	Greenoak Doga Feeder Motor	12V/24V (Best at 24V)
FEEDER DOWN PIPE AND BRACKET		
91261	Stainless Steel Down Tube Bracket Only No Fixings (Single)	
11505	Over Sized Collar for Rigid Feeder Down Pipe	3"
91502	Rigid Feeder Down Pipe	3"x10' (90mmx3m)
91239	Flexible Feeder Down Tube	3"x1m
GREENOAK FEEDER MANGER FRAMES AND PANS (Lead Time 2-3 Weeks)		
70722	Individual Feed Manger c/w Pan, 50° Left Hand	(Purchased in Sections of 2, 3, or 4)
70722R	Individual Feed Manger c/w Pan, 50° Right Hand	(Purchased in Sections of 2, 3, or 4)
70722/30	Individual Feed Manger c/w Pan, 30° Left Hand	(Purchased in Sections of 2, 3, or 4)
70722/30R	Individual Feed Manger c/w Pan, 30° Right Hand	(Purchased in Sections of 2, 3, or 4)



91232 Parabone Feed Hoppers complete with Feed Dispensers (91200) in parlour.



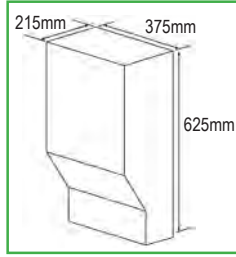
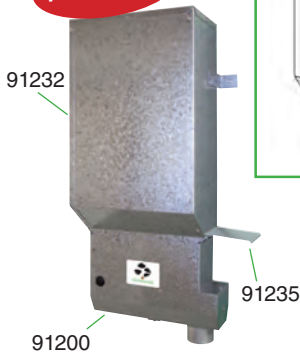
91232	Parabone Hopper:	Designed for milking installations with small centres (2' 6"), e.g. parallel and 50° parlours.
91231	Small Hopper:	Designed for installations with a low roof and 50° parlours.
91236	Medium Hopper:	Designed for use in 50° parlours.
91233	Large Hopper:	Designed for use in 3' or 1m centre parlours.
91230	Flange Hopper:	Designed for parlours with very low ceilings.



IN PARLOUR FEEDING

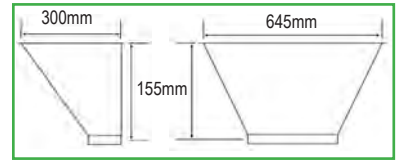


PARABONE



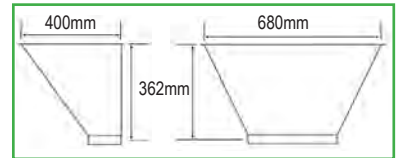
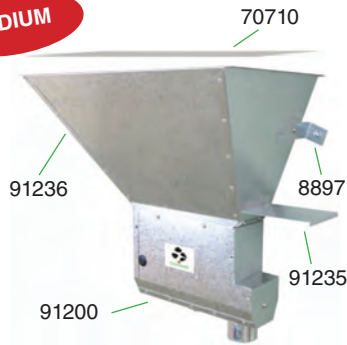
91232

SMALL

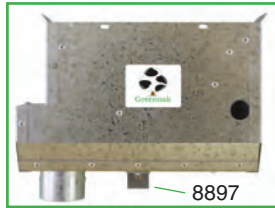


91231

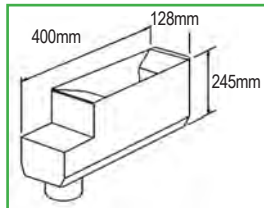
MEDIUM



91236

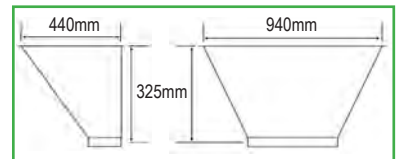
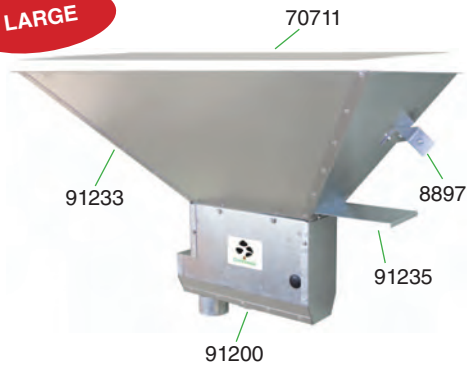


91200



91200

LARGE



91233

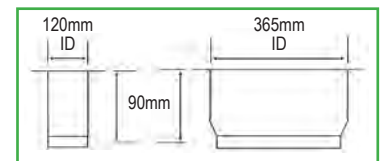


91200
Top view



91200
Side view

FLANGE



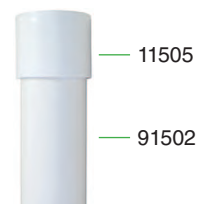
91230



MANGER FRAME



70722



11505

91502



91261



91239



FEED MANGER PANS

Part No.	Description	Size / Suitable For
GREENOAK FEED MANGER PANS		
70723L	Greenoak Feed Manger Pan Only 30° Left Hand Galvanised	
70723R	Greenoak Feed Manger Pan Only 30° Right Hand Galvanised	
70724L	Greenoak Feed Manger Pan Only 50° Left Hand Galvanised	
70724R	Greenoak Feed Manger Pan Only 50° Right Hand Galvanised	
FULLWOOD TYPE FEED MANGER PANS		
8389	Feed Manger Pan Fullwood Type 30° Left Hand Blue	
8390	Feed Manger Pan Fullwood Type 30° Right Hand Blue	
8391	Feed Manger Pan Fullwood Type Universal Blue	
8389G	Feed Manger Pan Fullwood Type 30° Left Hand Galvanised	
8390G	Feed Manger Pan Fullwood Type 30° Right Hand Galvanised	
8392	Feed Manger Pan Fullwood Type 50° Galvanised (Special Order)	
8392N	Feed Manger Pan Fullwood Type 50° Nirosta Steel (Special Order)	
8391G	Feed Manger Pan Fullwood Type Universal Galvanised	
GASCOIGNE TYPE FEED MANGER PANS		
9095	Feed Manger Pan Gascoigne Type Left Hand Orange	
9096	Feed Manger Pan Gascoigne Type Right Hand Orange	
91255	Feed Manger Pan Gascoigne Type ISO Orange	
DELAVAL TYPE FEED MANGER PANS		
8387	Feed Manger Pan Delaval Type Left Hand Narrow Line Blue	
8388	Feed Manger Pan Delaval Type Right Hand Narrow Line Blue	
8386	Feed Manger Pan Delaval Type Straight Universal Blue	



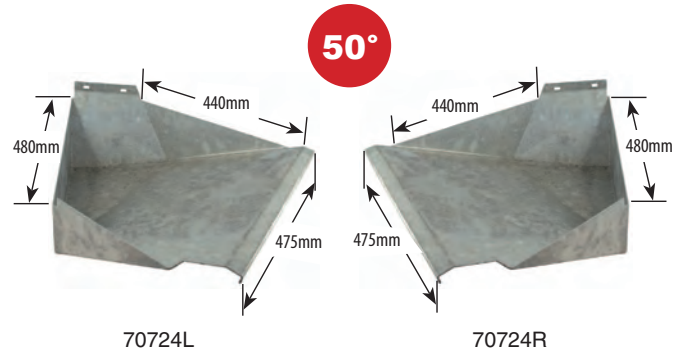
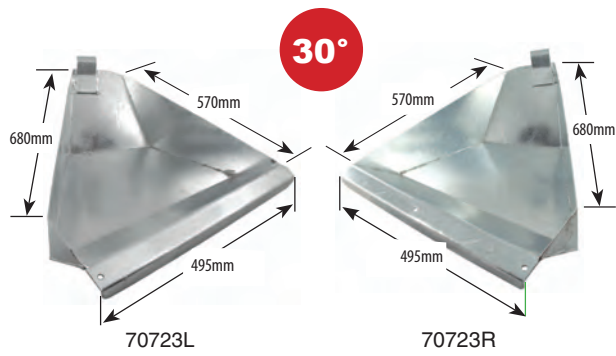
70724L Feed Pan complete with Manger Frame



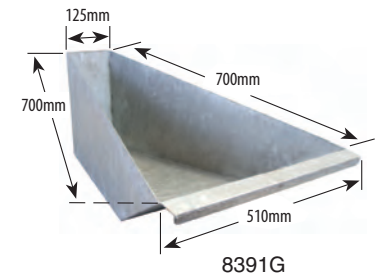
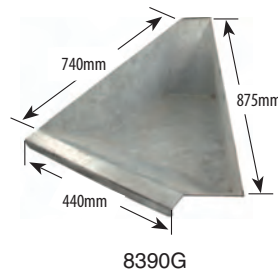
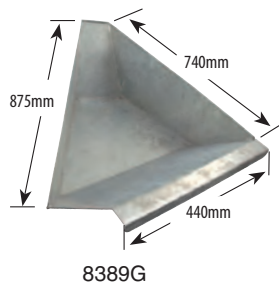
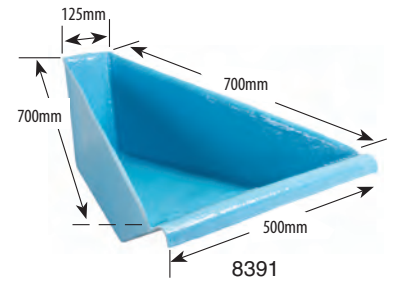
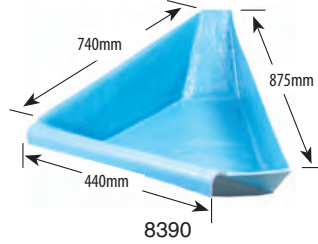
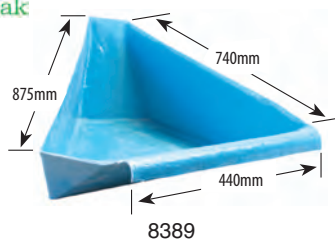
(For Manger Frame with Feed Pan, see page 198)



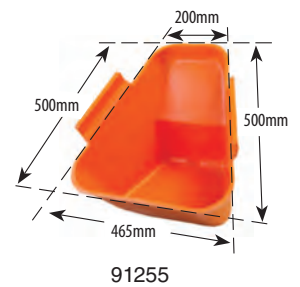
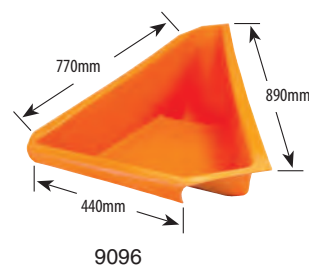
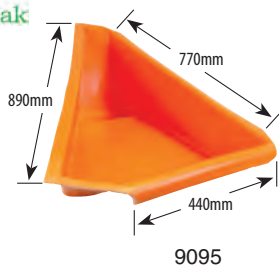
FEED PANS



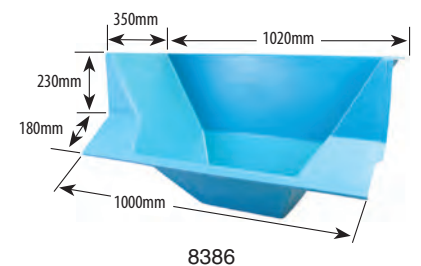
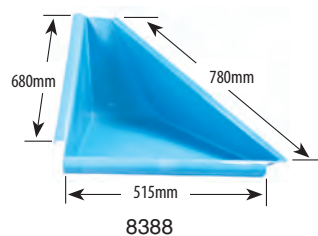
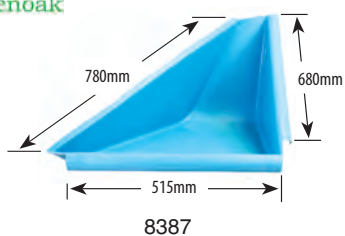
FEED PANS FULLWOOD TYPE



FEED PANS GASCOIGNE



FEED PANS DELAVAL TYPE



ELECTRICAL

Part No.	Description	Size / Suitable For
BOX SECTION TRUNKING AND CONDUIT		
93258	Box Section Trunking (Single)	75mmx75mmx3m
9102A	Box Section Trunking (Single)	18mmx9mmx3m
93264	Plastic Trunking Equal Tee	75mmx75mm
93261	Plastic Trunking Bend	75mmx75mm
93267	Plastic Trunking End Cap	75mmx75mm
93270	Plastic Trunking Connector	75mmx75mm
93253	Flexible Conduit c/w Fixing Glands	25mmx10m
93253A	Flexible Conduit Fixing Gland c/w Nut (Single)	25mm
93254	Conduit Round	25mmx3m
93251	Conduit Gland c/w Nut	25mm
93252	Conduit Wall Clip	25mm
93255	Conduit Inspection Bend	25mm
93250	Conduit Inspection Tee	25mm
70580	Conduit Inspection Elbow	25mm
ELECTRIC CABLE		
79260	Cable Red Stranded	1mmx100m
79261	Cable Black Stranded	1mmx100m
93008	Cable Red Stranded	1.5mmx100m
93009	Cable Black Stranded	1.5mmx100m
93010	Cable Red Stranded	2.5mmx100m
93011	Cable Black Stranded	2.5mmx100m
2095	Cable Data 2 Core Screened	0.34mmx100m
2090	Cable Data 4 Core Not Screened 2.5A	0.5mmx100m
4179	Cable Mains 2 Core 6A	0.75mmx100m
4180	Cable Mains 2 Core 10A	1mmx100m
4181	Cable Mains 2 Core 15A	1.5mmx100m
92998	Cable Mains 3 Core 10A	1mmx100m
79266	Cable Mains 3 Core 15A	1.5mmx100m
4219	Cable 7 Core 6A	0.75mmx50m
FUSES		
78235	Fuse Antisurge Ceramic (10Pk)	2A 20mm
92222	Fuse Antisurge (10Pk)	2A 20mm
92216	Fuse Antisurge (10Pk)	3A 20mm
92217	Fuse Antisurge (10Pk)	5A 20mm
92218	Fuse Antisurge (10Pk)	6A 20mm
78237	Fuse Antisurge (10Pk)	8A 20mm
92215	Fuse Antisurge (10Pk)	10A 20mm
92200	Fuse Antisurge (10Pk)	1A 32mm
92202	Fuse Antisurge (10Pk)	2A 32mm
5056	Fuse Antisurge (10Pk)	3A 32mm
92203	Fuse Antisurge Ceramic (10Pk)	5A 32mm
92204	Fuse Antisurge Ceramic (10Pk)	8A 32mm
92205	Fuse Antisurge (10Pk)	10A 32mm
92221	Fuse Quick Blow (10Pk)	1A 20mm
92223	Fuse Quick Blow (10Pk)	3A 20mm
92224	Fuse Quick Blow (10Pk)	5A 20mm
92225	Fuse Quick Blow (10Pk)	6A 20mm
92212/20	Fuse Quick Blow (10Pk)	16A 20mm
92210	Fuse Quick Blow Ceramic (10Pk)	5A 32mm
92211	Fuse Quick Blow Ceramic (10Pk)	10A 32mm
92212	Fuse Quick Blow (10Pk)	16A 32mm
92213	Fuse Mains (10Pk)	3A 25mm
92214	Fuse Mains (10Pk)	13A 25mm
ELECTRICAL PARTS		
2042	Terminal Connection Strip	5A 12 Way
2043	Terminal Connection Strip	10A 12 Way
2044	Terminal Connection Strip	15A 12 Way
70620	Push Button SPST Normally Open	8A 125V AC, 3A 12V DC
70621	Rubber Boot for Push Button 70620	
2016	Toggle Switch DPDT (Centre Off)	4A
2018	Rubber Boot for Switches 2016/5101	
5101	Toggle Switch DPDT (Centre Off)	6A
70823	Toggle Switch SPDT (On/On)	15A 250V AC, 10A 24V DC
5011	Rubber Boot for Switch 70823	
9078	Toggle Switch SPST (On/Off)	15A 250V AC, 10A 24V DC
84162	Spring Whisker Switch (Gate) Normally Open/Normally Closed	10A 300V AC, 10A 24V DC
2056	Cable Gland c/w Nut M12 (Single)	2-6.5mm Cable Dia
2057	Cable Gland c/w Nut M20 (Single)	6-12mm Cable Dia
2058	Cable Gland c/w Nut M16 (Single)	4-10mm Cable Dia
9092	Blind Grommet (100Pk)	20mm Hole
9184	Blind Grommet (100Pk)	25mm Hole
9108	Open Grommet (100Pk)	10mm Hole, 16mm Cable
92030	Cable Gland c/w Nut M20 (Single)	6-12mm Cable Dia
2014	Bridge Rectifier Converting AC to DC	35A
2053	Mains Lightning Suppressor	
2038	Fuse Holder In Line	10A 20mm Fuse Size



93258



93264



93261



93267



93270



93254



93251



93255



93250



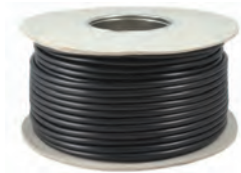
70580



93252



79260



2090



79266



78237



92215



92212



92213



2042



70620



2016



5101



70823



84162



2056



2014



2053



2038

**AND****MILKING LINER COMPARISONS**

Dairy Spares Code	Code On Liner	Description	Greenoak Code	Kingston Code	Milkrite Code
ML16	0-212	Delaval Type Small Bore Liner (960002.01)	78093	MM3305	
ML09	0-213	Delaval Type Medium Bore Liner (7275737/928178.01)	77002	MM3303	DL178U
ML09A	AL37	Delaval Type Medium Bore Liner (7275737/928178.01)	77002	MM3303	DL178U
ML08	0-108 AL05	Delaval Type Large Bore Liner (960000.01/906800.01)	77001	MM065/349	DL000U
ML08I	0-108 ALM	Delaval Type Large Bore Liner (960000.01/906800.01)	78077	MM359	
ML49		Delaval Type Shielded Liner (7279222/7275999/928175/928182.01)		MM341-S	
ML50		Delaval Type Shielded Liner (7279555/7279111/928176/928179.01)		MM242-S	
ML13	0-444	Delaval Harmony Dynasoft Type Liner (999009/906804.01)	78092	MM366	DL009U, TLC-A5Δ
ML13A	0-444-1	Delaval Harmony Dynasoft Type Liner (999099.03)		MM366	DL009U, TLC-A5Δ
ML33	0-325	Delaval Harmony Type Liner (960036/906802.01)	78066	MM364	DL036U, TLC-A3Δ
ML45	0-590	Delaval Harmony Dynasoft Type Liner Wide Bore Long (999007.01)	78011	MM366	DL007U-01
ML53	0-599	Delaval Harmony Dynasoft Type Liner Standard (999007-03/906803.01)	78092		DL007U, TLC-A6Δ
ML55	0-549	Delaval Harmony LS Type Liner (964008.01/999008.01)	78080		DL008U
	0-598	Delaval Harmony Type Milking Liner (999008-01) 345mm Long Milk Tube	78010		DL9008U
	0-437	Delaval Harmony Type Milking Liner (960038-01)	78067		
ML57	0-675	Delaval Oval Type Liner (990777.01/906837.01)			
ML58	0-672	Delaval Oval Type Liner (990666.01/906836.01)		MM1000	
ML61	0-659	Delaval Oval Type Liner (928328.01)			DL328U
	0-156	Delaval Type Large Bore Liner (960016.01)	78074	MM1176	DL016U, TLC-A2Δ
	0-441	Delaval Type Large Bore Liner (960016.01)	78075	MM1176	
	0-157	Delaval Type Milking Liner (960017-01)	78073		DL017U-01
	0-230	Delaval Type Milking Liner (960018-01)	78076		
	0-287	Delaval Type Milking Liner (960001-02) with 8.7mm Milk Tube	78079		DL001U
	0-287M	Delaval Type Milking Liner (960001-02) with 9.5mm Milk Tube	78071		
ML65	0-716	Delaval Clover Triangular Harmony Type Liner (869407.80)			
ML64	0-717	Dairy Spares Triangular Liner for Square Ended Nipples			IP10U
ML63	0-723	Dairy Spares Triangular Liner for Angled Nipples			IP15U
ML07	0-272	Fullwood SL2 Type Liner (20122)	77003	MM317	FW22U
ML05	0-268TV	Fullwood SL2 CTF Type Liner (20137)	77005	MM213	FW37U
ML06	0-268	Fullwood SL2 CTFWT Type Liner (20138)	78005		
ML47	0-591	Fullwood SL2 CTFWT Type Liner (20138) MKII	79005	MM367	FW38U, TLC-FW1Δ, IP10U
ML01	0-143	Fullwood SL2 CT Type Liner (20134)	78009	MM149	
ML75	0-175	Fullwood FullFlow Type Liner (20114)	77004	MM347	FW14U
ML22	0-481	Fullwood FL7W Type Liner (20167)			FW67U
ML22S	0-555	Fullwood FL7S Type Liner (20146)	78097	MM361	FW46U
	0-557	Fullwood FL7SWT Type Liner (20169)	78057		FW69U, IP10U
	0-556		78058		FW68U, IP10U
	0-566	Fullwood FL11 Type Milking Liner (20162)	78060		
	0-479	Fullwood SL1 CTW Type Milking Liner (20215)	78061		FW15U
	0-477	Fullwood SL1 CTS Type Milking Liner (20227)	78063	MM213	FW27U
ML48	0-561	Boumatic Type (DK1X)	78023	MM990	BM1XU, TLC-BX1Δ, IP15U
	0-486	Boumatic Type Liner (DK1F) (8506752)	78099		
	0-562	Boumatic Type Liner (R1C)	64500	MM398	

Dairy Spares Code	Code On Liner	Description	Greenoak Code	Kingston Code	Milkrite Code
ML37	0-202	Dairymaster Type (916S)	77021	MM365	DM916U
ML10	0-244	Gascoigne 1010 Type Liner (381974/67529)	77006	MM212	GM74U
ML29	0-155	Gascoigne Mk 5 Type Liner (381981)		MM147	
ML23	0-202	Gascoigne 1030 Type Liner (381975)	77021	MM230	GM75U
ML12	0-526	Gascoigne Type Liner (381986)	78096	MM354	GM86U, TLC-GM1Δ, IP15U
ML25	0-528	Gascoigne Type Liner (381988)	78088		GM88U, IP15U
ML26	0-511	Gascoigne Type Liner (381991)	78091		GM91U, IP15U
	0-532	Gascoigne Type Milking Liner (381995)	78041	MM065	GM95U, IP15U
ML17	0-371	Hosier Type Liner (57854)	77008	MM343	
ML18	0-171	Manus Type Liner (957713)	77013	MM103	
ML20	0-243	Manus Type Liner (955390)	78090	MM350	MS390U, IP15U
ML36	0-505	Manus Type Liner (955897)	78083	MM354/1121	MS897U, IP10U
	0-340	Manus Type Liner (955545)	78027		
	0-174	Manus Type Liner (958123)	78028	MM065	MS123U
	0-535	Manus Type Liner (901031)	78024		MS031U, IP10U
	0-340	Manus Type Milking Liner (955545)	78027		
SM18		Sealed Milking Unit (SMU)		MM109	
ML11	025	Surge Type Liner (10025/7750.2725.025)	78025	MM346	WS025U, IP15U
	0-500	Surge Type Liner (10063)	70063		
	0-573	Surge Type Liner (10062)	70062	MM346	
	0-575	Surge Type Liner (10067/7750.2725.067)	70067	MM398	WS067U
ML14L	SH3426024	Strangko/Soffi Original Liner (3426024/10-01-54)			
ML14M	SH3426009	Strangko/Soffi Original Liner (3426009/10-01-50)	78084	MM988	
ML14X	SH3426010	Strangko/Soffi Original Liner (3426010/10-01-51)			TLC-ST1Δ
ML43		Waikato Type Super Liner LB (39800904)		MM359	
ML02	0-333	Westfalia Type Liner (7021.2725.070)		MM355	
ML02A	0-334	Westfalia Type Liner (7021.2725.070)	78095		
ML34	0-615	Westfalia Type Liner (7021.2725.240)		MM999	WS240U, IP15U
ML46	0-616	Westfalia Type Liner (7021.2725.270/370)	78021	MM999	WS270U, IP15U
ML03	0-214	Westfalia Type Liner (7023.2725.060)	77011		
ML15	0-169	Westfalia Type Liner (7021.2725.110)	77012	MM204B	WS110U
ML35	0-531	Westfalia Type Liner (7021.2725.230)	78038	MM204B	WS230U
	0-215M	Westfalia Type Liner (7021.2725.030)	78032		
	0-193	Westfalia Type Liner (7022.2725.130)	78036		
	0-153	Westfalia Type Liner (7022.2725.150)	78037		
	0-449	Westfalia Type Liner (7021.2725.040)	78040		
	0-559	Westfalia Type Liner (7023.2725.120/100/070)	78030		WS3-100U
	0-560	Westfalia Type Liner (7023.2725.110)	78029		WS3-110U
	0-144	Westfalia Type Milking Liner (7022.2725.010)	78035		
ML38A	0-610	Westfalia Type Liner (7029.2725.010)			
ML38B	0-698	Westfalia Type Liner (7029.2725.000)		SS422	
ML39A	39	Weycroft Macford™ Original Liner (39)	77012		
ML41A	41	Weycroft Macford™ Original Liner (41)	77011	MM051	
	0-306	S.A.C. Christensen Type Milking Liner (252.15.010)	70551	MM639	SAC010U

CLOTHING		S	M	L	XL	XXL	3XL	4XL	5XL
SE01/02	SealFlex Parka Chest (")	50	52	54	56	60	62	66	70
SE03/04	SealFlex Trouser Waist (")	28-34	29-36	31-40	33-44	34-46	35-48	37-50	38-52
	Inside Leg (")	30	30	30	30	30	31	32	32
SE08/09/10	SealFlex Vest Chest (")	42	44	46	49	52	54	56	58

CLOTHING		S	M	L	XL	XXL
CL21/22	drytex Parlour Jacket Chest (cm)	65	66	67	68	70
CL23	drytex Trouser Waist (cm)	50-117	52-120	60-124	63-128	76-139
	Inside Leg (cm)	68.5	70	71.5	73	75
CL26	drytex Bib and Brace Waist (cm)	112	113	114	115	116
	Inside Leg (cm)	70	71	72	72	73
CL28/29	drytex Devon Gown Chest (cm)	68	70	74	77	79
CL17	drytex Veterinary Gown Chest (cm)	67	68	68	69	70
CL27	drytex Boilersuit Chest (cm)	65	67	68	69	71
	Inside Leg (cm)	67	70	71.5	73	75
CL25/72	drytex Jacket Chest (cm)	64	65.5	67.5	70.5	71.5
ONE SIZE						
CL13	drytex Leggings Inside Leg (cm)	70				



CL21 + CL23



CL28



COMMON USABLE SIZES							
Inch Fraction	1"	1 1/4"	1 1/2"	1 3/4"	2"	2 1/2"	3"
mm	25.4	31.75	38.1	44.45	50.8	63.5	76.2
Known as	25mm	32mm	38mm	44mm	50mm	63mm	76mm

BSP SIZING							
BSP Thread Size	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
Male Thread OD	13mm	17mm	21mm	26.5mm	33.6mm	42mm	48mm
Female Thread ID	11.5mm	15mm	18.6mm	24mm	30mm	38.5mm	45mm

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GENERAL CONDITIONS OF TRADING - WHOLESALE ONLY SUPPLIED

UNLESS OTHERWISE AGREED IN WRITING TRANSACTIONS CARRIED OUT BY DAIRY SPARES LTD SHALL BE SUBJECT TO THE FOLLOWING TERMS OF TRADING

1. Acceptance

Goods are only supplied on the condition that the purchaser has read and fully accepted our terms of trading as detailed below. The placing of an order is deemed as confirmation that the customer has accepted our terms and conditions of sale.

2. Credit Accounts

All customers who require a credit facility should complete a credit application form. Dairy Spares Ltd reserves the right to refuse a credit account, in such cases trading will be on a pro forma basis only. Credit accounts require a minimum £1000 spend with Dairy Spares Ltd per calendar year.

3. Payment

Payment should be made within 28 days of the date of invoice. Payment shall not be deemed to have been received until any cheque has been cleared. Payment is accepted by direct debit and BACS.

4. Reservation of 'Title' to Goods

The property of the goods shall not pass to any persons or companies until all monies, owed to Dairy Spares Ltd have been paid in full. The customer shall be entitled to sell the goods for and on behalf of the account of Dairy Spares Ltd and will retain all proceeds of such sales, in trust, for the company of Dairy Spares Ltd. Dairy Spares Ltd shall be entitled, at any time, to repossess the goods whether with or without notice and Dairy Spares Ltd and its employees or agents shall have the right to enter upon the premises of the customer for the purposes of effecting such repossession.

5. Price

All goods are subject to VAT at the current rate, except where zero rated. Prices are subject to alteration without prior notification.

6. Carriage

For the minimum order to qualify for carriage paid refer to the current Dairy Spares Ltd Price List. Orders less than the carriage paid value will be subject to carriage at cost. The exceptions are deliveries to the Scottish Highlands and all offshore islands. Carriage to these areas is considerably more expensive. Please ask for a quote when ordering for delivery to these regions.

Goods will usually be despatched on a 2-3 day service. On request, other services are available with the price differential to be paid by the customer.

On receipt of goods always count the parcels and clearly mark the consignment note with any shortages or damage.

Carrier damage should be reported immediately, failure to do so will invalidate any claim.

On request, deliveries up to 10kg can be made direct to farm, whilst still invoicing through trade. A Royal Mail Special Delivery service only is available for this, all goods must be signed for and carriage charged at cost on all these orders.

7. Returns

Goods will not be accepted for credit without prior agreement. A return number allocated by Dairy Spares Ltd must accompany all returned goods. Unless the representative of Dairy Spares Ltd has the official authorisation he/she is unable to collect any such goods. Goods will only be accepted for return:-

- 1) To correct error in delivery.
- 2) Where products are alleged to be faulty. Dairy Spares Ltd shall so far as possible pass on to the customer the benefit of any guarantee or warranty given by the manufacturer. All warranty returns will be tested. If no fault is found a testing and carriage charge will apply and the unit will be returned to the customer. Where goods are repaired by the manufacturer, these will be returned to the customer.
- 3) If the goods were invoiced within the last 6 months. Goods will be inspected on receipt by Dairy Spares Ltd who reserve the right to refuse credit. A 10% handling charge will automatically be applied.
- 4) With special order goods, a 10% deposit is required prior to order and these are non-returnable.
Please note: Dairy Spares Ltd does not supply goods on consignment or returnable basis.

8. Risk

Notwithstanding anything in these Conditions contained any goods supplied by Dairy Spares Ltd shall be at the customers risk from the time of delivery to him or to any carrier or agent acting on his behalf.

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