

OCTOBER 2022

SPRAY CATALOGUE





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COMET PUMPS

Low Pressure Diaphragm Pumps

Pump Model	No. of Diaphragms	Max. Output	Max. Pressure	Max. RPM	Connection	Part Number
BP60K	2	65 l/min	20 BAR (290 PSI)	550	1.3/8" 6 Spline Male	KR-6101100100
BP75	3	71 l/min	20 BAR (290 PSI)	550	1.3/8" 6 Spline Male	KR-6121000100
BP125K	3	121 l/min	20 BAR (290 PSI)	550	1.3/8" 6 Spline Male	KR-61000001
BP171K	4	168 l/min	20 BAR (290 PSI)	550	1.3/8" 6 Spline Male + 30mm Through Shaft	KR-61090001
BP280	6	265 l/min	20 BAR (290 PSI)	550	1.3/8" 6 Spline Male + 30mm Through Shaft	KR-61110001



BP60K



BP75



BP125K



BP171K



BP280

Medium Pressure Diaphragm Pumps

Pump Model	No. of Diaphragms	Max. Output	Max. Pressure	Max. RPM	Connection	Part Number
P48	2	64.2 l/min	30 BAR (435 PSI)	550	6 Hole Flange for Mounting Adaptor Kit	KR-60060001



P48

High Pressure Diaphragm Pumps

Pump Model	No. of Diaphragms	Max. Output	Max. Pressure	Max. RPM	Connection	Part Number
APS41	3	41 l/min	40 BAR (580 PSI)	550	6 Hole Flange for Mounting Adaptor Kit	KR-61140001
APS71	3	71.3 l/min	50 BAR (725 PSI)	550	6 Hole Flange for Mounting Adaptor Kit	KR-60920021
APS96	4	94 l/min	50 BAR (725 PSI)	550	1.8/8" 6 Spline Male Through Shaft	KR-60930012
APS145	4	149 l/min	50 BAR (725 PSI)	550	1.3/8" 6 Spline Male	KR-61080001



APS41



APS71



APS96



APS145

COMET PUMPS

Mounting Adaptors

To Suit	Adaptor	Part Number
APS31-APS96, MP20-MP30	1.3/8"-6 Spline Male Adaptor	KR-50030007
APS31-APS96	1" Shaft Adaptor	KR-50030041
APS31-APS96, MP20-MP30	30mm Shaft Adaptor	KR-50030014
ASP31-APS96, MP20-MP30	Torque Arm Coupling Kit	KR-50020003
BP40-BP125	Torque Arm Coupling Kit	KR-50020008
P48	1.3/8"- 6 Spline	KR-50030003



KR-50030007



KR-50030041



KR-50030014



KR-50020003



KR-50020008



KR-50030003

Safety Valve Kits

To Suit	Thread ø	BAR (PSI)	Part Number
BP20/15-40K-75-P36	3/8 BSP	15 (217)	KR-28030530
BP60K	3/8 BSP	20 (290)	KR-28030353
BP105-125	3/8 BSP	20 (290)	KR-28030352
BP151-171	1/2 BSP	20 (290)	KR-28030364
BP205-305	3/4 BSP	20 (290)	KR-28030365
APS31-41	1/2 BSP	40 (580)	KR-28030477
APS31-41	3/4 BSP	40 (580)	KR-28030478
APS71-96	3/8 BSP	50 (725)	KR-12190051



COMET PUMPS

Maintenance Repair Kits

Pump Model	Part Number
BP60/20	KR-50260195
BP75	KR-50260323
BP105/125	KR-50260147
BP105K-125K	KR-50260326
BP110	KR-50260374
BP171	KR-50260145
BP235K	KR-50260351
P48	KR-50260079
APS31/41	KR-50260245
APS61/71	KR-50260085
APS96	KR-50260087
APS145	KR-50260180



Maintenance Parts

To Suit	Description	Part Number
BP40K-60K, BP105K-125K, BP151K-171K, BP205K-235K-280K, BP241, BP251HS, BP281, BP291HS, P48, P50	Diaphragm Nitrile Rubber	KR-18000002
BP265-305, APS101-121, APS145, APS141-166, IDS1000, IDS1300, IDS1400, IDS2200-2600, IDS1201-1401, IDS1501-1701-2001	Diaphragm Nitrile Rubber	KR-18000012
BP40K-60K, P48, P50	Accumulator Diaphragm	KR-18000017
Various Pumps	Oil Filler Cap	KR-18000024



KR-18000002



KR-18000012



KR-18000017



KR-18000024

COMET PUMPS

PTO Safety Covers

PTO SAFETY COVERS	KR-24160272	KR-24160226	KR-24160113	KR-24160205	KR-24160297	KR-24160276
APS101 - APS101S						●
APS121 - APS121S						●
APS141						●
APS145 - APS166						●
APS31 - APS41					●	
APS51 - APS61						●
APS71 - APS96						●
BP105K - BP125K	●					
BP151K		●	●			
BP171K		●	●			
BP20/15					●	
BP205K		●	●	●		
BP241 - BP251 HS		●	●	●		
BP281 - BP291 HS		●	●	●		
BP330 HS			●			
BP40K - BP60K	●					
BP75	●					
MP20 - MP30					●	
P36/10 - P36/15	●					
P48 - P48AP					●	



KR-24160272



KR-24160226



KR-24160113



KR-24160205



KR-24160297



KR-24160276

CONTROL UNITS

Manual Control Units

Control Unit	Pressure	Output	Outlets	Suits Comet Pumps	Part Number
HYDRA	20 BAR (290 PSI)	50 l/min	1 Outlet	MC20/20	KR-1204046800
SIRIUS	15 BAR (218 PSI)	40 l/min	2 Outlet	BP20/15, BP40K	KR-12040528
SIRIUS	30 BAR (435 PSI)	40 l/min	3 Outlet	MP20-MP30, P48-P48 AP	KR-1204052600
POLARIS	40 BAR (580 PSI)	50 l/min	3 Outlet	APS31-41-51	KR-1204046600
GCP 3V	20 BAR (290 PSI)	100 l/min	3 Outlet	BP60K-BP75, BP105K-BP125K	KR-12040191
GCP 3V	40 BAR (580 PSI)	100 l/min	3 Outlet	APS31-41-51-61, YB75	KR-1204020500
GCP 3V	50 BAR (725 PSI)	100 l/min	3 Outlet	APS71-96-101-101S, IDS960, YA65-75	KR-1204057100
GEMINI	40 BAR (580 PSI)	50 l/min	2 Outlet	APS31-APS41	KR-1204045700
VRS	50 BAR (725 PSI)	240 l/min	1 Outlet	APS145, IDS960-IDS2600, YA130-YA150	KR-1215028700



HYDRA



SIRIUS



POLARIS



GCP3V



Gemini



VRS

Compatible Pumps	Kit	Size	Part Number
MP20/30, P36, P48	Remote Control	3/4"	KR-5004000500



KR-5004000500

Control Unit	Max Pressure	Part Number
3 Section Constant Pressure Manual Unit	20 BAR	KR-471130200
5 Section Constant Pressure Manual Unit	20 BAR	KR-471150200



KR-471130200



KR-471150200

CONTROL UNITS

Electric Control Units

3 Section

Description	Max. Pressure	Output	No. of Sections	Part Number
Electric Proportional Control Unit	20 BAR	140l/min	3	KR-4715302E1SKIT
Control Box			3	KR-46695333
3m Cable Set			3	KR-466963301100



Proportional Control Unit



Control Box



3m Cable Set

5 Section

Description	Max. Pressure	Output	No. of Sections	Part Number
Electric Proportional Control Unit	20 BAR	180l/min	5	KR-4715502E1SKIT
Control Box			5	KR-46695533
3m Cable Set			5	KR-466965301100



Proportional Control Unit



Control Box



3m Cable Set

Description	Part Number
Digital Pressure Display	KR-46683B



CONTROL UNITS

Monitors

Description	Part Number
VISIO Multifunction Display Arag	KR-4670610
Sensor Connecting Cable Kit - Single Sensor Arag	KR-4670610500
Sensor Connecting Cable Kit - Double Sensor Arag	KR-4670610510
Inductive Speed Sensor Arag	KR-467100086



KR-4670610



KR-4670610500



KR-4670610510



KR-467100086

Control Box/Switch Box

Description	Part Number
Compact Control Unit 2 Section Arag (Motorized Valves)	KR-46685200
Compact Control Unit 2 Section Arag (Solenoid Valves)	KR-46685201
BRAVO 180S 4-T Orchard Spray Computer Arag	KR-467183403



KR-46685200



KR-46685201



KR-467183403

Speed Sensors

Description	Part Number
Speed Sensor GPS Atlas 100 Arag	KR-46701651
Speed Sensor GPS Atlas 100 B180S/300S Arag	KR-46701652



KR-46701651



KR-46701652

CONTROL UNITS

Proportional Control Units

Description	Max. Pressure	On/Off	Voltage	Max. Output	Diameter	Part Number
Electric Control Valve (19mm H/Tail) Arag	40 BAR (580 PSI)	14 sec.	12 Vdc 0.5A	100 l/min	19mm (3/4")	KR-8630020
Electric Control Valve (19mm H/Tail) Arag - High Speed	40 BAR (580 PSI)	7 sec.	12 Vdc 0.5A	100 l/min	19mm (3/4")	KR-8630020S
Electric Control Valve (25mm H/Tail) Arag	40 BAR (580 PSI)	14 sec.	12 Vdc 0.5A	150 l/min	25mm (1")	KR-8630024
Electric Control Valve (25mm H/Tail) Arag - High Speed	40 BAR (580 PSI)	7 sec.	12 Vdc 0.5A	150 l/min	25mm (1")	KR-8630024S



KR-8630020



KR-8630020S



KR-8630024



KR-8630024S

Description	Type	Max. Pressure	On/Off	Voltage	Hose Tail Diameter	Part Number
Electric Section Valve (13mm H/Tail) Arag	On/Off	20 BAR (290 PSI)	0.6 sec	12 Vdc 0.5A	13mm (1/2")	KR-8630001
Electric Section Valve (1/2" BSP Fitting) Arag - High Pressure	On/Off	40 BAR (580 PSI)	0.6 sec	12 Vdc 0.7A	G 1/2	KR-8630001H
Electric Section Valve (13mm H/Tail) Arag	By-Pass	20 BAR (290 PSI)	0.6 sec	12 Vdc 0.5A	13mm (1/2")	KR-8630011
Electric Section Valve (1/2" BSP Fitting) Arag - High Pressure	By-Pass	40 BAR (580 PSI)	0.6 sec	12 Vdc 0.7A	G 1/2	KR-8630011H



KR-8630001



KR-8630001H



KR-8630011



KR-8630011H

Description	Max. Pressure	Max. Output	Diameter	Part Number
Manual Proportional Control Valve	40 BAR (580 PSI)	100 l/min	19mm (3/4")	KR-463070



KR-463070

CONTROL UNITS

Main Control Valve

Description	Max. Pressure	On/Off	Voltage	Max. Output	Diameter	Part Number
Main Electrical Switch Valve Arag	20 BAR (290 PSI)	0.6 sec	12 Vdc 0.5A	150 l/min	19mm	KR-8710502
Main Electrical Switch Valve Arag	30 BAR (435 PSI)	0.6 sec	12 Vdc 0.5A	150 l/min	19mm	KR-8710503



KR-8710502



KR-8710503

Hose Tails

Part Number	Hose Tail Diameter
KR-463001A10	10mm
KR-463001A13	13mm
KR-463001A16	16mm
KR-463001A19	19mm
KR-463001A25	25mm



KR-463001A10



KR-463001A13



KR-463001A16



KR-463001A19



KR-463001A25

Description	Part Number
Retaining Fork T2 - 1/2" Arag	KR-010002
Retaining Fork T6 - 1 1/2" Arag	KR-010006
Adaptor T6F - Camlock 1 1/2" Arag	KR-18106L



KR-010002



KR-010006



KR-18106L

CONTROL UNITS

Flow Meters

Description	Part Number
Flowmeter 10-200L/M T6F Arag	KR-4626406
Flowmeter 20-400L/M T6F Arag	KR-4626506
Sensor Assy WOLF Flowmeter Arag	KR-4626000300
Complete Wheel Paddle Kit WOLF Flowmeter Arag	KR-4626000503



KR-4626406



KR-4626506



KR-4626000300



KR-4626000503

Accessories

Description	Part Number
Connecting Cable DIN 3-Wire 1.3m Arag	KR-8650900140
DIN Plug 3-Pin C-6010 20x30 Arag	KR-ECS0033
Connecting Cable 3-Pin AMP Superseal 3m Arag	KR-4621AA10000100



KR-8650900140



KR-ECS0033



KR-4621AA10000100

PRESSURE GAUGES

Pressure Gauges

Description	Ø mm	Display	Connection	Part Number
Pressure Gauge	63	0-5-20-25 BAR	1/4" BSP Back Connection	KR-MA630525BE
Pressure Gauge	63	0-5-20-25 BAR	1/4" BSP Bottom Connection	KR-MA630525E
Pressure Gauge	63	0-20-40-60 BAR	1/4" BSP Back Connection	KR-MA632060BE
Pressure Gauge	63	0-8-15-25 BAR	1/4" BSP Back Connection	KR-MA630825BE
Pressure Gauge	63	0-8-15-25 BAR	1/4" BSP Bottom Connection	KR-MA630825E
Pressure Gauge	63	0-20-40-60 BAR	1/4" BSP Bottom Connection	KR-MA632060E
Pressure Gauge	100	0-8-15-25 BAR	1/4" BSP Bottom Connection	KR-MA1000825E
Pressure Gauge	100	0-5-20-25 BAR	1/2" BSP Bottom Connection	KR-MA100052512E
Pressure Gauge	100	0-5-20-25 BAR	1/4" BSP Bottom Connection	KR-MA100525E
Pressure Gauge	100	0-20-40-60 BAR	1/4" BSP Bottom Connection	KR-MA1002060E



KR-MA630525BE



KR-MA630525E



KR-MA632060BE



KR-MA630825BE



KR-MA630825E



KR-MA632060E



KR-MA1000825E



KR-MA100052512E



KR-MA100525E



KR-MA1002060E

SUCTION & PRESSURE FILTERS

Suction Filters



Part Number	ISO Colour Code	Inlet/Outlet	Screen Type	Filtering Area	Flow Rate
KR-3142053		1 1/4" BSP	50 Mesh	123cm ² (19sq.inch)	100-160l/min
KR-3142163		1 1/2" BSP	50 Mesh	134cm ² (20.8sq.inch)	100-160l/min
KR-3142453		1 1/4" BSP	50 Mesh	123cm ² (19sq.inch)	100-160l/min
KR-3142563		1 1/2" BSP	50 Mesh	123cm ² (19sq.inch)	100-160l/min
KR-3162162		1 1/2" BSP	32 Mesh	242cm ² (37.5sq.inch)	160-220l/min
KR-3162173		2" BSP	50 Mesh	222cm ² (34.5sq.inch)	160-220l/min
KR-3162463		1 1/2" BSP	50 Mesh	222cm ² (34.5sq.inch)	160-220l/min
KR-3162572		2" BSP	32 Mesh	242cm ² (37.5sq.inch)	160-220l/min



KR-3142053



KR-3142163



KR-3142453



KR-3142563



KR-3162162



KR-3162173



KR-3162463

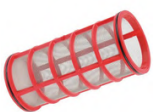


KR-3162572

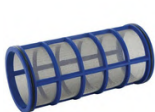
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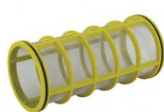
Part Number	ISO Colour Code	Screen Type	Length	Diameter
KR-3142002030		32 Mesh	167mm	79.5mm
KR-3142003030		50 Mesh	167mm	79.5mm
KR-31420035030		80 Mesh	167mm	79mm
KR-3162002030		32 Mesh	199.5mm	109mm
KR-3162003030		50 Mesh	199.5mm	109mm
KR-31620035030		80 Mesh	199.5mm	109mm



KR-3142002030



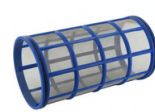
KR-3142003030



KR-31420035030



KR-3162002030



KR-3162003030



KR-31620035030

SUCTION & PRESSURE FILTERS

Mini Suction Filters

Part Number	ISO Colour Code	Inlet/Outlet	Screen Type	Filtering Capacity
KR-309953		1/2" BSP F - 13mm Hose Tail	50 Mesh	20 l/min
KR-309T953		1/2" BSP F - 13mm Hose Tail	50 Mesh	20 l/min
KR-309T153		3/8" BSP M - 13mm Hose Tail	50 Mesh	20 l/min
KR-309T253		1/2" BSP M - 13mm Hose Tail	50 Mesh	20 l/min



KR-309953



KR-309T953



KR-309T153



KR-309T253

Pressure/Line Filter Assemblies

Part Number	ISO Colour Code	Thread Diameter	Screen Type	Filtering Area	Flow Rate
KR-3244043		1"	50 Mesh	38cm ² (5.9sq.inch)	150 l/min
KR-3282053		1 1/4"	50 Mesh	106cm ² (16.4sq.inch)	200 l/min
KR-3282063		1 1/2"	50 Mesh	106cm ² (16.4sq.inch)	200 l/min



KR-3244043



KR-3282053



KR-3282063

SUCTION & PRESSURE FILTERS

Filter Inserts

Part Number	ISO Colour Code	Screen Type	Length	Diameter
KR-3232002030		32 Mesh	122mm	38mm
KR-3262002030		32 Mesh	210mm	55mm
KR-3232003030		50 Mesh	122mm	39mm
KR-3262003030		50 Mesh	210mm	55mm
KR-31420035030		80 Mesh	167mm	79mm
KR-31620035030		80 Mesh	199.5mm	109mm
KR-32320035030		80 Mesh	122mm	38mm
KR-32620035030		80 Mesh	210mm	55mm
KR-3232004030		100 Mesh	122mm	39mm
KR-3262004030		100 Mesh	210mm	55mm



KR-3232002030



KR-3262002030



KR-3232003030



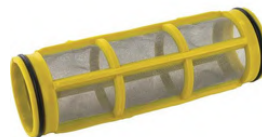
KR-3262003030



KR-31420035030



KR-31620035030



KR-32320035030



KR-32620035030



KR-3232004030



KR-3262004030

SPRAY HOSE

Spray Hose

Hose Diameter	Working Pressure	Max. Burst Pressure	Material	Length	Part Number
10mm (3/8")	40 BAR	120 BAR	PVC	50m	KR-SL6038
12.5mm (1/2")	20 BAR	60 BAR	PVC	50m	KR-SL60801250
19mm (3/4")	40 BAR	120 BAR	PVC	50m	KR-SL6034
25mm (1")	40 BAR	120 BAR	PVC	50m	KR-SL6100



KR-SL6038



KR-SL60801250



KR-SL6034



KR-SL6100

Suction/Pressure Hose

Hose Diameter	Working Pressure	Max. Burst Pressure	Material	Length	Part Number
25mm (1")	5 BAR	15 BAR	PVC	60m	KR-SL30100
32mm (1 1/4")	4 BAR	12 BAR	PVC	60m	KR-SL30114
38mm (1 1/2")	4 BAR	12 BAR	PVC	30m	KR-SL30112



KR-SL30100



KR-SL30114



KR-SL30112

SPRAY GUNS

Spray Guns

Description	Max. Working Pressure	Total Length	Nozzle	Part Number
Spray Gun Turbo 400	50 BAR	400mm	M15x1 Ø1.5 mm	KR-26901162
Spray Gun Triam 300	40 BAR	300mm	Ø2.3	KR-35.901.16
Spray Gun 25 Bar	25 BAR		Ordered Separatly - See Below	KR-5062601
M21 Evolution Spray Gun	60 BAR	300mm	M15x1 Ø2.0 mm	KR-21130321
Repair Kit Evolution Spray Gun				KR-73024
ML310 Spray Gun	24 BAR		Brass Adjustable Conejet	KR-4018000130
Brass Nozzle for ML310			Cone Jet Nozzle M12-19F	KR-U00000134



KR-26901162



KR-35.901.16



KR-5062601



KR-21130321



KR-73024



KR-4018000130



KR-U00000134

Nozzles - To Suit KR-5062601

Material	Ø Bore	Outer diameter	Part Number
Ceramic	0.8mm	15mm	KR-00HP15008
Ceramic	1mm	15mm	KR-00HP15010
Ceramic	1.2mm	15mm	KR-00HP15012
Ceramic	1.5mm	15mm	KR-00HP15015
Ceramic	1.8mm	15mm	KR-00HP15018
Ceramic	2mm	15mm	KR-00HP15020
Ceramic	2.3mm	15mm	KR-00HP15023



KR-00HP15008



KR-00HP15010



KR-00HP15012



KR-00HP15015



KR-00HP15018



KR-00HP15020



KR-00HP15023

SPRAY GUNS

Spray Wands/Lances

Description	Part Number
Spray Wand	KR-779769
Spray Lance 15"	KR-5080015PP406
Pistol Grip Spray Wand Northstar	KR-792723
Jolly 25 Spray Lance Blue	KR-4020009026
Jolly 25 Spray Lance Orange	KR-4020009048
Jolly 25 Trigger Assembly	KR-4010007001
Jolly 25 Blue Nozzle Assembly	KR-U00000115
Jolly 25 Orange Nozzle Assembly	KR-U00000118



KR-779769



KR-5080015PP406



KR-792723



KR-4020009026



KR-4020009048



KR-4010007001



KR-U00000115



KR-U00000118

Adjustable Cone Jet
Ø 1.5mm

Part Number
KR-001700



Mini Adjustable Cone
Jet Ø 1.5mm

Part Number
KR-001710



Cone Nozzle

Part Number	Ø (mm)
KR-002010	1.0
KR-002012	1.2
KR-002015	1.5
KR-002018	1.8
KR-002020	2.0



Cone Nozzle Ø 1.5mm

Part Number
KR-001507



Brass Cone Nozzle Ø
1.5mm

Part Number
KR-001506



2-Nozzle Cone Sprayer
Ø 1.5mm

Part Number
KR-001800



3-Nozzle Cone Sprayer
Ø 1.5mm

Part Number
KR-001900



Bell

Part Number
KR-001950

Elbow M12 x 19

Part Number
KR-001505



Spray Gun Extension

Part Number	L (mm)
KR-001502	300
KR-001503	500
KR-001504	750



Telescopic Extension for Spray Gun

Part Number	L (mm)
KR-001523	500/1000
KR-001524	750/1500



Bell for low-pressure Spray Guns for
localised spraying.

- Nylon nozzle holder with quick fitting cap
- Kematal flat nozzle ISO 11003, on request with other nozzles of the same type.

Spray Gun

- Fibreglass reinforced polypropylene body
- PVC Barrel
- Gaskets made of EPDM
- Stainless steel internal metallic parts
- Max. working pressure 25 BAR (360 PSI)
- Inlet G 1/2 (BSP) with Nylon swivel connection
- Locking button during opening with automatic release

NOZZLES TO BE PURCHASED SEPARATELY

Part Number	Ø (mm)
KR-00HP15008	0.8
KR-00HP15010	1.0
KR-00HP15012	1.2
KR-00HP15015	1.5
KR-00HP15018	1.8
KR-00HP15020	2.0
KR-00HP15023	2.3



Part Number
KR-5062601

The spray gun can be equipped with several accessories to be assembled on the handgrip according to the different requirements.



Adapter M12 x 19 - 3/8

Part Number
KR-5062600.250

Spray Gun
Part Number
KR-5062600

Spray Gun Handgrip

- Fibreglass reinforced polypropylene body
- Gaskets made of EPDM
- Stainless steel internal metallic parts
- Max. working pressure 25 BAR (360 PSI)
- Front connection 3/8 F (BSP)
- Fork coupling for fittings
- Locking button during opening with automatic release



1/2 (BSP) swivel Nylon Connection

Part Number
KR-5062600.150



Nylon Connection with Ø 10mm

Part Number	Hosetail Ø
KR-5062600.152	10mm
KR-5062600.153	13mm



1/2 (BSP) swivel Brass Connection

Part Number
KR-5062400.101

BOOMS

Booms

Description	Foldable Boom	Hose Diameter	Working Width	No. of Nozzles	Part Number
Spray Boom Kit	No	3/8"	2000mm	2	KR-99900X
Spray Boom Kit	Yes	3/8"	2500mm	5	KR-799843V2
Spray Boom Kit	Yes	3/8"	3500mm	7	KR-99901X



KR-99900X



KR-799843V2



KR-99901X

Foam Markers

Cable Length	Voltage	Operating Pressure	Container Capacity	Part Number
6/6/33m	12Vdc 9A	0.75 BAR	22L	KR-901654
33m	12Vdc 9A	0.75 BAR	27L	KR-520005
33m	12Vdc 9A	0.75 BAR	27L	KR-5200052



KR-901654



KR-520005



KR-5200052

Foam Concentrate

Mixing Ratio	Content	For Use In Foam Markers	Part Number
1:50	5L	520005(X)	KR-520050

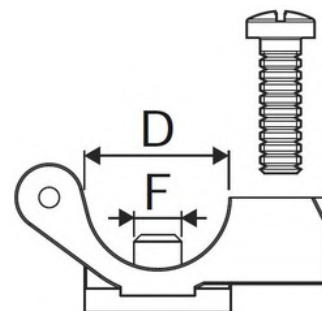


KR-520050

NOZZLE BODY/ TIPS/ACCESSORIES

Nozzle Holders

Description	D	F (mm)	Part Number
Nozzle Holder	1/2"	7	KR-402735
Nozzle Holder	1/2"	10	KR-402745



KR-402735

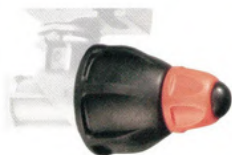


KR-402745

Accessories

Description	Material	Part Number
Check Valve with Tap 0.5 BAR		KR-424550
Diaphragm for Check Valve	Viton	KR-424510060V
Screw S/S 4.8x16mm Self Tapping	Stainless Steel	KR-V2B25F
Bolt & Nut for Nozzle Holder Zinc Plated	Zinc Galvinised	KR-400100
Bolt & Nut for Nozzle Holder Stainless Steel	Stainless Steel	KR-400101

Description	Inside Diameter	Thickness	Part Number
O-Ring for Clamp Plug	6.6mm	2.4mm	KR-400020030
O-Ring 70 Shore Black Arag	9.19mm	2.62mm	KR-G11057



KR-424550



KR-424510060V



KR-V2B25F



KR-400100



KR-400101



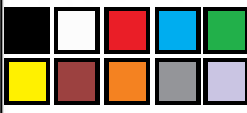
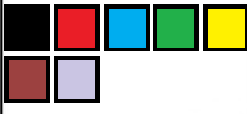
KR-400020030

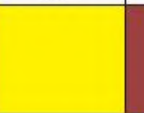


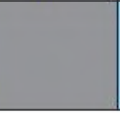
KR-G11057

NOZZLE BODY/ TIPS/ACCESSORIES

Nozzle Caps

Type	ISO Colour Code	Part Number	Gasket Part Number	For use with Nozzle
		KR-402900xx	KR-402200040	ASJ SF/SFA/WR/WRC/LD/LDC/ EF/AFC/CFA/CFA-U/CFA-T/AOC/ATP/FF Albuz API/ADI/AX180/AX110/OCI/CV110 Lechler IDK/IDKN/IDKT/LU/AD/AD90 ST/IDKS/ES/OC (small size)
		KR-402990xx	KR-402200040	ASJ AFC/BX/CFA/CFA-U/CFA-T/ATC/ EF/FF/SF/LD/LDC/PSP/SFA/TFA/TFLD/ TFS/WR/WRC/AOC/ATP Lechler LU/SERIE 652/SERIE ID/

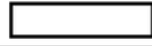
Cod. (xx)	03	04	05	06	07
COLOUR					

Cod. (xx)	01	02	08	09	10	11	12	13
COLOUR								



Nozzle Filters



Part Number	ISO Colour Code	Screen Type
KR-8079PP24		24 Mesh
KR-4243313		50 Mesh
KR-4243314		100 Mesh



KR-8079PP24



KR-4243313



KR-4243314

NOZZLE BODY/ TIPS/ACCESSORIES

Flat Fan Nozzles 80 °

Size Number	Colour	Spray Angle	Tip Material	Mounting Type	Type	Working Pressure	Flow at 3 BAR	Part Number	Brand
02	Yellow	80 °	Plastic	SW8	Flat Fan	1.5 - 7 BAR	0.6 l/min	KR-SF08002	ASJ
03	Blue	80 °	Plastic	SW8	Flat Fan	1.5 - 7 BAR	1.2 l/min	KR-SF08003	ASJ
04	Red	80 °	Plastic	SW8	Flat Fan	1.5 - 7 BAR	1.6 l/min	KR-SF08004	ASJ



KR-SF08002



KR-SF08003



KR-SF08004

Flat Fan Nozzles 110 °

Size Number	Colour	Spray Angle	Tip Material	Mounting Type	Type	Working Pressure	Flow at 3 BAR	Part Number	Brand
02	Yellow	110 °	Plastic	SW8	Flat Fan	1.5 - 7 BAR	0.6 l/min	KR-SF11002	ASJ
03	Blue	110 °	Plastic	SW8	Flat Fan	1.5 - 7 BAR	1.2 l/min	KR-SF11003	ASJ
04	Red	110 °	Plastic	SW8	Flat Fan	1.5 - 7 BAR	1.6 l/min	KR-SF11004	ASJ



KR-SF11002



KR-SF11003



KR-SF11004

Air Injection 80 °

Size Number	Colour	Spray Angle	Tip Material	Mounting Type	Type	Working Pressure	Flow at 3 BAR	Part Number	Brand
02	Yellow	80 °	Plastic	SW8	Air Injection	1 - 6 BAR	0.8 l/min	KR-AMOC8002	Agrotop
025	Violet	80 °	Plastic	SW8	Air Injection	1 - 6 BAR	1 l/min	KR-AMOC80025	Agrotop
03	Blue	80 °	Plastic	SW8	Air Injection	1 - 6 BAR	1.2 l/min	KR-AMOC8003	Agrotop
04	Red	80 °	Plastic	SW8	Air Injection	1 - 6 BAR	1.6 l/min	KR-AMOC8004	Agrotop
02	Yellow	80 °	Stainless Steel	SW11	Air Injection	2 - 8 BAR	0.8 l/min	KR-AI8000VS	Teejet
025	Violet	80 °	Stainless Steel	SW11	Air Injection	2 - 8 BAR	1 l/min	KR-AI80025VS	Teejet
03	Blue	80 °	Stainless Steel	SW11	Air Injection	2 - 8 BAR	1.2 l/min	KR-AI8003VS	Teejet
04	Red	80 °	Stainless Steel	SW11	Air Injection	2 - 8 BAR	1.6 l/min	KR-AI8004VS	Teejet



KR-AMOC8002



KR-AMOC80025



KR-AMOC8003



KR-AMOC8004



KR-AI8000VS

NOZZLE BODY/ TIPS/ACCESSORIES



KR-AI80025VS



KR-AI8003VS



KR-AI8004VS

Air Injection Nozzles 110 °

Size Number	Colour	Spray Angle	Tip Material	Mounting Type	Type	Working Pressure	Flow at 3 BAR	Part Number	Brand
015	Green	110 °	Stainless Steel	SW11	Air Injection	2 - 8 BAR	0.6 l/min	KR-AI110015VS	Teejet
02	Yellow	110 °	Stainless Steel	SW11	Air Injection	2 - 8 BAR	0.6 l/min	KR-AI11002VS	Teejet
025	Violet	110 °	Stainless Steel	SW11	Air Injection	2 - 8 BAR	1 l/min	KR-AI110025VS	Teejet
03	Blue	110 °	Stainless Steel	SW11	Air Injection	2 - 8 BAR	1.2 l/min	KR-AI11003VS	Teejet
04	Red	110 °	Stainless Steel	SW11	Air Injection	2 - 8 BAR	1.6 l/min	KR-AI11004VS	Teejet



KR-AI110015VS



KR-AI11002VS



KR-AI110025VS



KR-AI11003VS



KR-AI11004VS

Air Injection Nozzles 120 °

Size Number	Colour	Spray Angle	Tip Material	Mounting Type	Type	Working Pressure	Flow at 3 BAR	Part Number	Brand
02	Yellow	120 °	Plastic	SW8	Air Injection	1 - 6 BAR	0.6 l/min	KR-IDK12002POM	Lechler
015	Green	120 °	Plastic	SW8	Air Injection	1 - 6 BAR	0.6 l/min	KR-IDK120015POM	Lechler
03	Blue	120 °	Plastic	SW8	Air Injection	1 - 6 BAR	1.2 l/min	KR-IDK12003POM	Lechler
04	Red	120 °	Plastic	SW8	Air Injection	1 - 6 BAR	1.6 l/min	KR-IDK12004POM	Lechler



KR-IDK12002POM



KR-IDK120015POM



KR-IDK12003POM



KR-IDK12004POM

12V SPRAYERS

Spot Spray Units

Description	Voltage	Output	Pressure	Dimensions L x W x H	Part Number
38 Litre Spot Sprayer	12V	3.8 l/min	40 PSI	73 x 33 x 29 cm	KR-20771022
60 Litre Spot Sprayer	12V	8.3 l/min	70 PSI	86 x 37 x 42 cm	KR-207710011
98 Litre Spot Sprayer	12V	8.3 l/min	70 PSI	86 x 37 x 52 cm	KR-20771201



KR-20771022



KR-207710011



KR-20771201

Control Unit

Description	Part Number
NorthStar Spray Regulator	KR-20781032



KR-20781032

12V SPRAYERS

12V Pumps NorthStar

Description	Output	Pressure	Part Number
Northstar 12V Pump	3.8 l/min	40 PSI	KR-20781042
Northstar 12V Pump	8.3 l/min	70 PSI	KR-20782271
Northstar 12V Pump	11.4 l/min	60 PSI	KR-20783061
Northstar 12V Pump	15.1 l/min	60 PSI	KR-20784061
Northstar 12V Pump	20.8 l/min	60 PSI	KR-20785561
Northstar 12V Pump	26.5 l/min	60 PSI	KR-20787061



KR-20781042



KR-20782271



KR-20783061



KR-20784061



KR-20785561



KR-20787061

Shurflo

Description	Output	Pressure	Part Number
Shurflo 12V Pump	6.0 l/min	100 PSI	KR-8000543238
Shurflo 12V Pump	11.30 l/min	45 PSI	KR-DIP2088343135



KR-8000543238



KR-DIP2088343135

12V SPRAYERS

Spray Lances, Wands & Booms

Description	Foldable Boom	Hose Diameter	Working Width	No. of Nozzles	Part Number
Spray Boom Kit	No	3/8"	2000mm	2	KR-99900X
Spray Boom Kit	Yes	3/8"	2500mm	5	KR-799843V2
Spray Boom Kit	Yes	3/8"	3500mm	7	KR-99901X



KR-99900X



KR-799843V2



KR-99901X

Description	Part Number
NorthStar Spray Gun	KR-779769
Pistol Grip Spray Wand NorthStar	KR-792723
Teejet Spray Lance 15"	KR-5080015PP406



KR-779769



KR-792723



KR-5080015PP406

12V SPRAYERS

Spare Parts & Accessories

Description	Part Number
Remote Switch Cable	KR-2079777493
Adaptor QC - 1/2" NPT NorthStar	KR-2079787211
Inlet Fitting 3/8" NorthStar	KR-2079787192
Inlet/Outlet Fitting 3/8"	KR-2079787196
Adaptor QC - 1/2" NorthStar	KR-2079787213
Adaptor QC - 3/4" NorthStar	KR-2079787210
Red Plastic Clip QC Northstar	KR-787015
Steel Clip QC Northstar	KR-788429
Pressure Switch Kit Shurflo	KR-DIP9437505
Pressure Switch Kit Shurflo	KR-DIP9423035
Upper Pump Housing Assembly Shurflo	KR-DIP9423130
Valve Kit Complete - 8000 Series Shurflo	KR-DIP9439005
Check Valve Assembly Shurflo	KR-DIP9423700
Check Valve Assembly Shurflo	KR-DIP9437405
Membrane Diaphragm Kit Shurflo	KR-DIP9439506
Membrane Diaphragm Drive Kit Shurflo	KR-DIP9438532
Wingnut Swivel Elbow 1/2" FNPT X 3/8" Barb Poly Shurflo	KR-234-3916
Wingnut Swivel Elbow 1/2" FNPT X 1/2" Barb Poly Shurflo	KR-234-3926
3/8" NPT Male X 3/8" Barb Poly Shurflo	KR-244-5118
3/8" NPT Male X 1/2" NPT Male Adaptor Shurflo	KR-244-5286
3/8" NPT Male X 3/8" Barb Elbow Shurflo	KR-244-6118
1/2" NPT - 3/8" Hose Fitting Shurflo	KR-DIP2442916
1/2" NPT - 1/2" Hose Fitting Shurflo	KR-DIP2442926



KR-2079777493



KR-2079787211



KR-2079787192



KR-2079787196



KR-2079787213



KR-2079787210



KR-DIP9437505



KR-DIP9423035



KR-DIP9423130



KR-DIP9439005



KR-DIP9423700



KR-DIP9437405



KR-DIP9439506



KR-DIP9438532



KR-234-3916



KR-234-3926



KR-244-5118



KR-244-5286



KR-244-6118



KR-DIP2442916



KR-DIP2442926

HAND SPRAYERS

Hand Sprayers

Description	Size	Part Number
Fine Sprayer 100	1 Litre	KR-0001390000
Pressure Sprayer 150	1.5 Litre	KR-0001290000
Pressure Sprayer	5 Litre	KR-0000100000
Back-Pack Sprayer 1600	16 Litre	KR-0000520000
Drift Guard		KR-7288180000



KR-0001390000



KR-0001290000



KR-0000100000



KR-0000520000



KR-7288180000



Accessories

Accessories

Part Number	Power	Luminous Flux	Dimensions	Light Colour	No. of LEDs	Housing Material	Insulation Class
KR-LA10002	9W	1000lm	90x133x39mm	Blue	4	Carbon	6K9K



KR-LA10002



Part Number	Consists Of:
KR-AGRIKIT1	Half-mask, A2P3 Filters, Chemical Resistant Gloves, Goggles, Disposable Overall



KR-AGRIKIT1





WE KEEP FARMERS FARMING