

Diesel Transfer Equipment

Diesel Transfer Pumps



VP45-S - 12 & 24 Volt DC Transfer Pumps

Part No.	Volts	Max Lpm	Max Head	Fuse	Inlet	Outlet
166.028.12	12	45	12m	20 A	25mm	25mm
166.028.13	24	45	12m	10 A	25mm	25mm
165.400.00	2.75 metre power cable & clip kit					

- Self priming vane pump with bypass
- Sealed on/off switch
- Switchable side or top ports
- Suitable for diesel & anti-freeze



PS KitBat80 - 12 & 24 Volt DC Transfer Pumps

Part No.	Volts	Max Lpm	Max Head	Amps	Inlet	Outlet
138016	12	80	17.5m	40	1 1/4" BSPF	1" BSPF
138097	24	80	17.5m	20	1 1/4" BSPF	1" BSPF
2 metre power cable & clips						

- Self priming vane pump with bypass
- Sealed on/off switch
- Cast iron head, steel rotor
- Acetal copolymer impeller blades
- Class F insulation
- Suitable for diesel & anti-freeze



PS30 & PS48 - 230 Volt AC Transfer Pumps

Part No.	Volts	Max Lpm	Max Head	Amps	Inlet	Outlet
138319	230	55	20	2.2	1" BSPF	1" BSPF
138325	230	80	15	2.5	1 1/4" BSPF	1" BSPF
1.25 metre power cable						

- Self priming vane pump with bypass
- Sealed on/off switch
- Cast iron head, steel rotor
- Acetal copolymer impeller blades
- Rated to IP55, class F insulation
- Suitable for diesel & anti-freeze



PS70 - 230 Volt AC Transfer Pump

Part No.	Volts	Max Lpm	Max Head	Amps	Inlet	Outlet
138234	230	110	21	3	1 1/4" BSPF	1" BSPF
1.25 metre power cable						

- Self priming vane pump with bypass
- Sealed on/off switch
- Cast iron head, steel rotor
- Acetal copolymer impeller blades
- Rated to IP55, class F insulation
- Suitable for diesel & anti-freeze

Diesel Transfer Pump Kits



VP45-K - 12 & 24 Volt DC Transfer Kits

Part No.	Volts	Max Lpm	Max Head	Fuse	Inlet	Outlet
166.024.12	12	45	12m	20 A	25mm	25mm
166.024.13	24	45	12m	10 A	25mm	25mm
2.75 metre power cable & clips						

- Self priming vane pump with bypass
- Sealed on/off switch
- 2m suction hose with filter
- 4m delivery hose
- Polypropylene trigger gun
- Suitable for diesel & anti-freeze

Diesel Transfer Equipment

SMT Series - 230 Volt AC Transfer Kits with Flow Meter

Part No.	Volts	Max Lpm	Max Head	Amps	Inlet	Outlet
138201	230	46	17	2.2	1" BSPF	1" BSPF
138220	230	70	14	2.5	1 1/4" BSPF	1" BSPF
138239	230	92	15	3	1 1/4" BSPF	1" BSPF
853299	Optional wall mounted lockable cabinet, powder coated steel Dimensions - 500W x 350D x 755H mm					
1.25 metre power cable						

- Self priming vane pump with bypass
- Rated to IP55, class F insulation
- Mechanical flow meter
- 6m delivery hose & aluminium gun
- Suitable for diesel & anti-freeze
- Optional lockable cabinet



CT Series - 230 Volt AC Transfer Kit

Part No.	Volts	Max Lpm	Amps	Inlet	Outlet
15.0500.01	230	60	2	1" BSPF	1" BSPF
2 metre power cable with plug					

- Self priming vane pump with bypass
- Rated to IP55, class F insulation
- Sealed on/off switch
- Mechanical flow meter
- 4 metre delivery hose
- Aluminium trigger gun
- Brass suction filter



CT Series - 230 Volt AC Transfer Kit

Part No.	Volts	Max Lpm	Amps	Inlet	Outlet
15.0500.26	230	60	2	1" BSPF	1" BSPF
2 metre power cable with plug					

- Self priming vane pump with bypass
- Rated to IP55, class F insulation
- Sealed on/off switch
- Mechanical flow meter
- 4 metre delivery hose
- Automatic trigger gun
- Brass foot valve filter



Diesel & AdBlue® Transfer Equipment

Portable Diesel Refuelling Kits



200 Ltr Diesel Tank Kit - 12 Volt DC

Part No.	Volts	Max Lpm	Max Head	Amps	Nominal Capacity	Dimensions cm	Dry weight
136287	12	48	12m	30	200 L	100W x 60L x 51H	22 Kg
4m power cable, battery clips & fuse							

- PS KitBat60, 0.3Hp pump
- Forklift slots & strap points
- Anti over-flow vent
- Shut-off valve
- 4m delivery hose
- Automatic trigger gun with swivel



450 Ltr Diesel Tank Kit - 12 Volt DC

Part No.	Volts	Max Lpm	Max Head	Amps	Nominal Capacity	Dimensions cm	Dry weight
138977	12	48	12m	30	450 L	120W x 80L x 96H	55.8 Kg
4m power cable, battery clips & fuse							

- PS KitBat60, 0.3Hp pump
- Forklift slots & strap points
- Lockable lid - Internal baffles
- Anti over-flow vent
- Shut-off valve
- 3 digit mechanical flow meter & gauge
- 4m delivery hose
- Automatic trigger gun with swivel
- ADR certified

AdBlue® Urea Transfer Pumps & Kits



12, 24 Volt DC & 230 Volt AC AdBlue® Transfer Pumps

Part No.	Volts	Max Lpm	Max Head	Amps	Inlet	Outlet
159114	12	32	16m	10	1" BSPM	1" BSPM
973000	24	32	16m	5	1" BSPM	1" BSPM
159101	230	32	16m	1.5	1" BSPM	1" BSPM
12 & 24V with 4m power cable & clips, 230V 1m power cable						

- 5 chamber diaphragm pump with bypass
- Self priming up to 2m
- Sealed on/off switch
- Nylon pump head - Viton seals
- Supplied with 3/4" hose barbs
- Suitable for AdBlue® & diesel

12, 24 Volt DC & 230 Volt AC AdBlue® Transfer Kits

Part No.	Volts	Max Lpm	Max Head	Amps	Inlet	Outlet
973100	12	32	16m	10	1" BSPM	1" BSPM
973103	24	32	16m	5	1" BSPM	1" BSPM
973106	230	32	16m	1.5	1" BSPM	1" BSPM
12 & 24V with 4m power cable & clips, 230V 1m power cable						

- Self priming diaphragm pump with bypass
- Sealed on/off switch
- Nylon pump head - Viton seals
- 1.5m suction hose & filter
- 6m EPDM delivery hose
- Manual trigger gun
- Suitable for AdBlue® & diesel



Diesel & Oil Transfer Equipment

Oil Transfer Pumps

P40 Utility Pumps for Oil - 24, 110, 230 & 400 Volt - Up to 20 Lpm

Part No.	Max Bar	Max Lpm	Volts	kW	Ports
53041-2053-24D	1.5	20	24 VDC	0.3	1" BSPF
53041-2053-110	1.5	20	110	0.3	1" BSPF
53041-2053-230	1.5	20	230	0.3	1" BSPF
53041-2053-400	1.5	20	400	0.3	1" BSPF

Compatible fluids - Fluids & oil up to 1000cSt
Handles hard & soft solids up to 4mm

- Self-priming up to 2m (after initial priming)
- Bronze body, AISI316 shaft
- Nitrile impeller & seals
- 30min run dry protection
- Continuously rated motor - IP54 (24V - IP45)



Oil Transfer Kits

OCK1 Oil Transfer Kit with UP3/Oil Gear Pump

Part No.	Volts	Fuse	Max Bar	Max Lpm	Max Suction	Ports
164.930.12	12 DC	7.5 A	2	5.5	1m	3/8" BSPF

2.75 metre power cable & clips

- Reversible flow - draws and fills oil
- Clips, fuse, hoses & accessories
- 6/8mm od x 1.2m suction tubes
- 1.5m 13mm discharge hose
- 85°C max fluid temperature



Marco OCK1 Oil Transfer Kit with Integrated Switch

Part No.	Volts	Fuse	Max Bar	Max Lpm	Max Suction	Ports
164.932.12	12 DC	7.5 A	2	5.5	1m	3/8" BSPF

2.75 metre power cable & clips

- Integrated on/off/flow reverse switch
- Reversible flow - draws and fills oil
- Clips, fuse, hoses & accessories
- 6/8mm od x 1.2m suction tubes
- 1.5m 13mm discharge hose
- 85°C max fluid temperature



P12Vac Vacuum Pump

Part No.
408-5001

- 11 L working capacity
- For draining oil sumps
- Polypropylene tank
- Stainless steel lance



Submersible & Inline Diesel Transfer Pumps

LVM Series Submersible & Inline Pumps - 12 & 24 Volt DC - up to 32 Lpm

Part No.	Max Lpm	Max Head	Volts	Amps	Outlet Ø	Cable Length
LVM111	32	9.7m	12 DC	6	3/4" barb	4m with clips
LVM105	18	9.7m	12 DC	4.5	1/2" barb	4m with clips
LVM107*	12.6	7.6m	12 DC	4.5	1/2" barb	1m no clips
LVM118*	12.6	7.6m	24 DC	2.5	1/2" barb	1m no clips
LVM117	18	9.7m	24 DC	2.5	1/2" barb	4m with clips

165mm L x 38mm Ø Weight 500g (*227g)

- Pump & motor body manufactured in nylon
- Clip-on easy clean filter
- Continuously rated
- Temperatures up to 80°C
- Suitable for fresh water, sea water & diesel fuel
- Can be used inline or as a submersible pump



Diesel & AdBlue® Transfer Equipment

Transfer Hand Pumps



Hand Pumps

Part No.	Max Lpm	Max Head	Seals	Suction Hose
HPV-3E	1 litre per cycle	7.6m	Viton	3/4" Ø x 0.89m - PVC Vinyl
HPV-3A	1 litre per cycle	7.6m	Viton	1" Ø x 0.86m - PVC Vinyl
HPE-1A	1 litre per cycle	7.6m	EPDM	1" Ø x 0.86m - EPDM

- Viscosities up to 2000 SSU
- Suction lift of 4.5 metres
- Glass reinforced polyester body
- Supplied with barrel bung adaptor
- 2.4m vinyl delivery hose
- Polyester elbow and nozzle

HPE-1A is not suitable for use with diesel fuel

Hose, Hose Kits & Suction Filters

Suction Hose Kits



Part No.	Threads	Length
139742	1" BSPM	3m
971500	1" BSPM	4m
971501	1" BSPM	7m
139759	1 1/4" BSPM	3m
971502	1 1/4" BSPM	4m
971503	1 1/4" BSPM	7m

- Spiral wound hose
- Threaded crimped brass ports
- Brass foot valve

Delivery Hose Kits



Part No.	Threads	Length
139814	1" BSPM	4m
971521	1" BSPM	6m
139818	1" BSPM	8m
157916	1" BSPM	10m

- 1" id anti-static hose
- Threaded crimped brass ports

Diesel Suction Hose - by the metre or 30m coils



Part No.	Length
DSH025	per 1m
DSH025-30M	30m coil

- 1" id
- 9.3 Bar max pressure
- Reinforced PVC/nylon
- Temp -10°C to 55°C
- U.V. & ozone resistance

Diesel Delivery Hose - by the metre or 50m coils



Part No.	Length
DDH025	per 1m
DDH025-50M	50m coil

- 1" id
- 7 Bar max pressure
- Rubber PVC alloy
- Temp -10°C to 55°C
- U.V. & ozone resistance

Polypropylene Suction Strainers



Part No.	Port
15.0000.02	20mm barb
15.0000.01	25mm barb
15.0000.04	32mm barb
15.0000.03	3/4" M thread
15.0000.05	1" F thread

- Glass reinforced polypropylene
- 30 mesh nylon screen

Foot Valve Filters



Part No.	Port
291700002	3/4" F thread
291700001	1" F thread

- Brass & stainless steel construction
- 15 mesh stainless steel screen

Diesel Transfer Equipment

Hose Holders & Reels

Hose Holder - Wall Mounted

Part No.
8000-7040

- Glass filled plastic
- 263L x 175D x 173H mm



Hose Holder - 20 Mtrs - Wall Mounted

Part No.
135788

- 20m capacity 1/2" id hose
- 15m capacity 3/4" id hose
- Powder coated steel
- 325L x 150D x 170H mm



Hose Holder - 25 Mtrs - Wall Mounted

Part No.
REKFR30

- Hose capacity - 25m 1/2" id
- Hose capacity - 20m 3/4" id
- AISI 304 stainless steel
- 350L x 160D x 195H mm



Hose Holder - 40 Mtrs - Wall Mounted

Part No.
REKFR60

- Hose capacity - 40m 1/2" id
- Hose capacity - 30m 3/4" id
- AISI 304 stainless steel
- 500L x 160D x 255H mm



Retractable Hose Reel

Part No.	Series	Hose
VGL102510G	VGL	10m of 25mm id

- Max temp 55°C
- 25mm ø inlet - 1" M outlet
- Adjustable angle hose feed
- Epoxy powder coated steel
- Rubber hose for diesel fuel



Retractable Hose Reel

Part No.	Series	Hose
VG101908ADB	VG	8m of 19mm id
VGL101915ADB	VGL	15m of 19mm id

- Max temp 55°C
- 19mm ø inlet & outlet
- Adjustable angle hose feed
- Epoxy powder coated steel
- EPDM hose for AdBlue® & Urea



Flow Meters

Mechanical Flow Meter

Part No.	Max Bar	Max Lpm
15.0005.01	3.5	80

- Accurate to +/- 1%
- 3 figure partial counter
- 6 figure total counter
- For diesel & water
- 1" BSP female ports
- Polypropylene body
- Stainless steel internals
- Viton seals



Digital Flow Meter

Part No.	Max Bar	Lpm
105-1000	10	5 - 100

- Accurate to +/- 1%
- 5 figure digital display
- 4 position display
- For diesel & screen wash
- 1" BSPM x 1" BSPF ports
- Batteries included



Mechanical Flow Meter

Part No.	Max Bar	Max Lpm
15.0005.50	3.5	80

- Accurate to +/- 1%
- 3 figure partial counter
- 6 figure total counter
- For AdBlue®/urea & water
- 1" BSP female ports
- PA55 nylon body
- Stainless steel internals
- Viton seals



Digital Flow Meter

Part No.	Max Bar	Lpm
105-1002	10	5 - 100

- Accurate to +/- 1%
- 5 figure digital display
- 4 position display
- For AdBlue®/urea, water & milk
- 1" BSP male ports
- 1" female threaded coupler
- Batteries included



Dispensing Nozzles



Urea AdBlue® Polyamide Dispensing Nozzles - Viton Seals

Part No.	Max Lpm	Inlet	Inlet Type	Outlet Ø
15.0001.81	90	1" BSPF	Polypropylene swivel	18.8mm
15.0001.86	90	3/4" hose barb	Polypropylene swivel	18.8mm
15.0001.87	90	1" hose barb	Polypropylene swivel	18.8mm

- Trigger lock button
- Reinforced polyamide (PA6)
- Stainless steel internals
- Viton o-rings & seals



Automatic Shut-Off Dispensing Nozzle for AdBlue®

Part No.	Max Lpm	Max Bar	Inlet	Outlet Ø
PAX70ADB	70	8	19mm hose barb swivel	19mm

- Trigger lock button
- Protective rubber shroud

0.5 Bar minimum working pressure - does not work with gravity feed



Polypropylene Dispensing Nozzles - NBR Seals

Part No.	Max Lpm	Inlet	Inlet Type	Outlet Ø
15.0001.71	120	1" BSPF	Polypropylene swivel	29mm
15.0001.76	120	3/4" hose barb	Polypropylene swivel	29mm
15.0001.77	120	1" hose barb	Polypropylene swivel	29mm
15.0001.61	120	1" BSPF	Internal brass thread	29mm

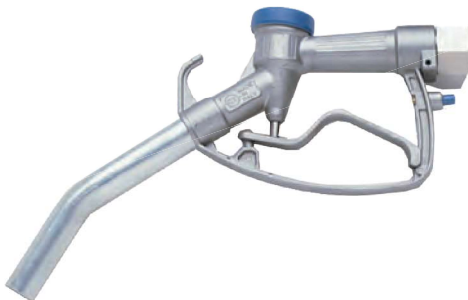
- Trigger locking push button
- Reinforced polypropylene
- Galvanised steel internals
- NBR o-rings & seals



Polypropylene Dispensing Nozzle - Viton Seals

Part No.	Max Lpm	Inlet	Inlet Type	Outlet Ø
9901-VN100	80	1" NPTF	Fixed thread	25mm

- Maximum pressure 5 Bar
- Glass reinforced polypropylene
- S/Steel internals & trigger
- Viton o-rings & seals



Aluminium Dispensing Nozzles - NBR Seals

Part No.	Max Lpm	Inlet	Inlet Type	Outlet Ø
15.0002.50	80	1" BSPF	Nickel plated brass swivel	25mm
15.0002.61	80	3/4" hose barb	Polypropylene swivel	25mm
15.0002.62	80	1" hose barb	Polypropylene swivel	25mm

- Trigger lock button
- Aluminium body
- Nickel plated brass internals
- NBR o-rings & seals



Automatic Shut-Off Dispensing Nozzle

Part No.	Max Lpm	Max Bar	Inlet	Inlet Type	Outlet Ø
2.0370.01	60	2	1" BSPF	Brass swivel	25mm
2.0390.01	120	4	1" BSPF	Brass swivel	28mm

- Trigger lock button
- Aluminium body
- Protective rubber shroud
- Max temp 60°C

0.5 Bar minimum working pressure - does not work with gravity feed



Banjo Nozzle Valves - Viton Seals

Part No.	Max Bar	Inlet	Inlet Type	Outlet Ø
9901-VA150	10	1 1/2" NPTF	Fixed thread	1 1/2"
9901-VA200	10	2" NPTF	Fixed thread	2"
9901-VA200FP	10	2" NPTF	Fixed thread - Full port	2"

- Glass reinforced polypropylene
- Teflon® (PTFE) ball seats
- Stainless steel fasteners
- Viton o-rings & seals