AC - POLARIS PUMP KITS

WALL MOUNTED TRANSFER 230 V PUMP KITS

50 or 70 l/min Polaris Series pump on a bracket for wall or tank mounting. The kit includes a 230 V - 50 Hz diesel pump with on/off switch and 1,8 m cable with plug, wall mounting bracket, 4 m delivery hose, nozzle and a three digit meter (PN 680 300) flange mounted to the pump and with a 90° swivelling elbow outlet. Fluid inlet connection 1"BSP (F).

Order suction accessory suparately when not included. Meter valid for non commercial applications only.

PART No.	PUMP	OUTLET HOSE	NOZZLE	METER	SUCTION KIT		
685 710	685 720	4 m (689 024)	Standard (361 000)	680 300	-		
685 717	685 720	4 m (689 021)	Automatic (688 300)	680 300	-		
685 708	685 720	4 m (689 021)	Automatic (688 300)	680 300	689 037		
685 713	685 721	4 m (689 024)	Standard (361 000)	680 300	-		
685 716	685 721	4 m (689 021)	Automatic (688 300)	680 300	-		
685 709	685 721	4 m (689 021)	Automatic (688 300)	680 300	689 037		
WALL MOUNTED KITS WITH FILTER (689 090)							
685 719	685 720	4 m (689 021)	Automatic (688 300)	680 300 + filter	-		
685 718	685 721	4 m (689 021)	Automatic (688 300)	680 300 + filter	-		



WALL MOUNTED 230 V PUMP CABINETS

50 or 70 l/min Polaris Series pump in a cabinet for wall or tank mounting. The unit includes a 230 V - 50 Hz diesel pump with 1,8 m cable with plug, cabinet with nozzle holder with automatic on/off switch, 4 m delivery hose, automatic nozzle and a three digit meter, flange mounted to the pump and with a 90° swivelling elbow outlet. Fluid inlet connection 1" BSP (F). Order suction accessories separately.

Meter valid for non commercial applications only.

PART No.	PUMP	OUTLET HOSE	NOZZLE	METER
685 712	680 720	4 m (689 021)	Automatic (688 300)	680 300
685 715	680 721	4 m (689 021)	Automatic (688 300)	680 300



230 V PUMP LOCKABLE CABINETS

50 or 70 l/min Polaris Series pump in a cabinet with safety lock for wall or tank mounting. The unit includes a 230 V - 50 Hz diesel pump with 1,8 m cable with plug cabinet with nozzle holder with automatic on/ off switch, 4 m delivery hose, automatic nozzle and a three digit meter, flange mounted to the pump and with a 90° swivelling elbow outlet.

Fluid inlet connection 1"BSP (F). Order suction accessories separately. Meter valid for non commercial applications only.

PART No.	PUMP	OUTLET HOSE	NOZZLE	METER
685 777	680 720	4 m (689 021)	Automatic (688 300)	680 300
685 778	680 721	4 m (689 021)	Automatic (688 300)	680 300





DIESEL PUMP ACCESSORIES

DIESEL METERS

Nutating-disk meter for diesel with mechanical register. Very low pressure drop; it can be used for gravity fed applications. Resetable partial reading up to 999,9 liters and permanent 6 digit totaliser. 1"BSP (F) inlet and outlet, both with flange for optional flange mounting. The meter allows to orientate the inlet and outlet in four different positions.

Maximum working pressure:

10 bar. Flow range: 20 to 100 l/minute. Precision after calibration: \pm 1%. Meter valid for non commercial applications only.

680 300 Diesel meter with mechanical 3 digit register

680 301 Diesel meter with mechanical 4 digit register

689 044 Swivel elbow for meter outlet 1" BSP (MF)



DIESEL NOZZLES

361 000 Aluminium manual nozzle. Fluid inlet: 1" BSP (F) - 100 l/min.

689 910 Thermoplastic manual nozzle. Fluid inlet: 1" BSP (F) - 80 I/min.

688 300 Aluminium automatic nozzle. Fluid inlet: 1" BSP (F) - 60 l/min.

688 001 Aluminium automatic nozzle. Fluid inlet: 1" BSP (F) - 80 l/min.

688 100 Aluminium automatic nozzle. Fluid inlet: 1"BSP (F) - 120 l/min.

364 030 Aluminium inlet swivel. 1" BSP (MF) (included in automatic nozzles).



DIESEL FILTERS

When fitted at the pump outlet they eliminate dirt up 30 microns and the water contained in the diesel.

689 090 65 l/min diesel filter 1" BSP (F).

689 098 110 l/min diesel filter 1" BSP (F).

689 091 Replacement cartridge for filter 689 090.

689 099 Replacement cartridge for filter 689 098.



Rubber hose with metal swagged 1"BSP (M) fittings.



689 021 4 m x Ø 19 mm **689 022** 4 m x Ø 25 mm

689 023 6 m x Ø 19 mm

PUMP BRACKETS

689 052 Pump wall bracket756 200 Bracket with handle

360 137 Universal bracket for 205 litres drum and IBCs.



SUCTION TUBES

Telescopic suction tubes for connecting directly to the pump inlet. 1" BSP (M) connection, 2" (M) bung adaptor and foot valve with filter, (PN 689 042).



689 035 For drums or tanks with a maximum height of 1m

689 036 For tanks with a maximum height between 1 and 1,75 m

689 037 Suction assembly. Includes $2 \text{ m} \times \emptyset$ 25 mm hose, shut off valve and telescopic suction tube 689 036

CONNECTION ADAPTORS FOR HOSES













689 042 Foot valve with filter for suction tube, 1" BSP (F)

689 015 Brass foot valve with filter for suction tube, 1" BSP (F)

689 041 Suction filter for hose, Ø 25 mm

689 016 Brass suction filter for hose, 1"BSP (F)

689 040 «Y» strainer, 1" BSP (F)

689 019 Brass «Y» strainer, 1" BSP (F)

689 047 Hose barb adaptor Ø 19 mm with clamps, 1" BSP (M)

689 048 Hose barb adaptor Ø 25 mm with clamps, 1" BSP (M)

689 017 Brass hose barb adaptor Ø 19 mm with clamps, 1"BSP (M)

689 018 Brass hose barb adaptor Ø 25 mm with clamps, 1" BSP (M)

689 053 Pump, drum and suction kit connection adaptor, 2 x 1" BSP (M) / 2" BSP (M)

9

SUCTION HOSES

Transparent PVC spring reinforced hoses. Suction hoses include swaged metal 1" BSP (M) fittings and foot valve. $689\,030\,2\,\mathrm{m}\,\mathrm{x}\,\mathrm{\varnothing}\,25\,\mathrm{mm}$ $689\,031\,4\,\mathrm{m}\,\mathrm{x}\,\mathrm{\varnothing}\,25\mathrm{mm}$



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