

AC DIESEL PUMPS AND KITS - POLARIS SERIES

230 V - 50 HZ AC ROTARY VANE PUMPS - POLARIS SERIES

685 720 - 685 722

230 VAC - 50 Hz rotary vane pumps for diesel

Self priming pumps with self-adjustable vanes. Pump body made of cast-iron with rustproof treatment, rotor of sintered steel and vanes of acetyl resin. The pump includes a by-pass valve and a built in filter with easy access for cleaning. The pump can be mounted vertically or horizontally and has 1,8 m cable with plug.

Inlet/outlet connection: 1" BSP (F) or flange coupling.

Maximum suction lift: 2,5 m.

Electric AC motor with IP-55 protection, allows continuous operation duty.

On / off switch and fuse.



PART No.	SUPPLY	CURRENT	POWER	PRESSURE	FLOW RATE
685 720	230 VAC	2,2 A	370 W	1,7 bar	50 l/min
685 721	230 VAC	3 A	500 W	1,7 bar	70 l/min
685 722*	230 VAC	4,6 A	750 W	1,7 bar	95 l/min

* Does not include built in filter.

230 V PUMP - POLARIS SERIES DIESEL TRANSFER KITS

685 741 - 685 742

230 VAC Polaris Series pump kits, include delivery hose and nozzle, fittings and suction kit depending on the model.

Order suction accessories separately when not included.

PART No.	PUMP	OUTLET HOSE	NOZZLE	SUCTION KIT
685 741	685 720	4 m (689 024)	Standard (361 000)	-
685 974	685 720	4 m (689 024)	Standard (361 000)	2 m (689 030)
685 742	685 720	4 m (689 021)	Automatic (688 300)	-
685 743	685 720	4 m (689 021)	Automatic (688 300)	2 m (689 030)
685 771	685 721	4 m (689 024)	Standard (361 000)	-
685 772	685 721	4 m (689 021)	Automatic (688 300)	-



230 V - POLARIS SERIES DIESEL TRANSFER KITS WITH METER

685 750 - 685 752

230 VAC Polaris Series pump, kit with mechanical meter (PN 680 300), delivery hose, fittings, nozzle and suction kit depending on the model. Meter valid for non commercial applications only.

Order suction accessories separately when not included.

PART No.	PUMP	OUTLET HOSE	NOZZLE	SUCTION KIT
685 750	685 720	4 m (689 024)	Standard (361 000)	-
685 752	685 720	4 m (689 021)	Automatic (688 300)	-
685 754	685 720	4 m (689 021)	Automatic (688 300)	689 036
685 751	685 721	4 m (689 024)	Standard (361 000)	-
685 753	685 721	4 m (689 021)	Automatic (688 300)	-
685 755	685 721	4 m (689 021)	Automatic (688 300)	689 036

