

DC DIESEL PUMPS AND KITS - POLUX SERIES

684 530 - 684 451

12 & 24 V DC ROTARY VANE PUMPS - POLUX SERIES



12 and 24 VDC 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, has a carrying handle and 2 m cable with crocodile clamps.

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

Maximum suction lift: 2,5 m.

Electric DC motor with IP-55 protection, allows intermittent operation duty with maximum cycles of 30 minutes.

On/off switch and fuse.

PART No.	SUPPLY	CURRENT	POWER	PRESSURE	FLOW RATE
684 530	12 VDC	22 A	140 W	0,8 bar	40 l/min
684 451	12 VDC	38 A	220 W	0,8 bar	60 l/min
684 531	24 VDC	13 A	160 W	0,8 bar	43 l/min
684 450	24 VDC	25 A	240 W	0,8 bar	65 l/min

684 512 - 684 514

12 V PUMP - POLUX SERIES DIESEL TRANSFER KITS



Portable transfer kit with 12 VDC Polux Series pump, delivery hose, nozzle, meter, fittings and suction kit depending on the model.

Order suction accessories separately when not included.

PART No.	PUMP	OUTLET HOSE	NOZZLE	SUCTION KIT
684 512	684 530	4 m (689 024)	Standard (361 000)	-
684 951	684 530	4 m (689 024)	Standard (361 000)	2 m (689 030)
684 514	684 530	4 m (689 024)	Standard + Meter (361 000) + (366 976)	2 m (689 030)
684 461	684 451	4 m (689 021)	Automatic (688 300)	-
684 465	684 451	4 m (689 021)	Automatic + Meter (688 300) + (366 976)	2 m (689 030)

684 460 - 684 464

24 V PUMP - POLUX SERIES DIESEL TRANSFER KITS



Portable transfer kit with 24 VDC Polux Series pump, delivery hose, nozzle, meter, fittings and suction kit depending on the model.

Order suction accessories separately when not included.

PART No.	PUMP	OUTLET HOSE	NOZZLE	SUCTION KIT
684 524	684 531	4 m (689 024)	Standard (361 000)	-
684 526	684 531	4 m (689 024)	Standard (361 000)	2 m (689 030)
684 527	684 531	4 m (689 024)	Standard + Meter (361 000) + (366 976)	2 m (689 030)
684 460	684 450	4 m (689 021)	Automatic (688 300)	-
684 464	684 450	4 m (689 021)	Automatic + Meter (688 300) + (366 976)	2 m - (689 030)