

Ref.: 685722



## 230 V AC ROTARY VANE PUMPS FOR DIESEL, POLARIS SERIES, 95 L/MIN

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.

### Technical data

### Documentation

### More information

<b>Compatible fluids</b>	Diesel
<b>Maximum free flow delivery</b>	95 l/min (25,1 gal/min)
<b>Delivery</b>	95 l/min (25,1 gal/min)
<b>Maximum outlet pressure</b>	1,7 bar (24,65 psi)
<b>Supply type</b>	230 V AC
<b>Current</b>	4.6 A
<b>Power</b>	750 w

### Technical data

### Documentation

### More information

## Instruction manuals

868810 Instruction book: 230 V AC Polaris series electric pumps (PDF)

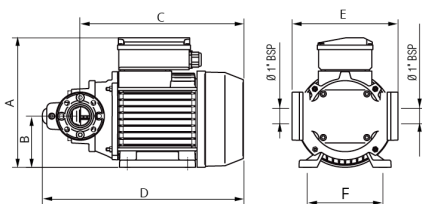
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### Technical data

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mm (in)	685722
A	230 (9 1/16")
B	85 (3 11/32")
C	227 (8 15/16")
D	330 (12 63/64")
E	176 (6 59/64")
F	125 (4 59/64")



## Models

Code	Delivery	Supply Type	Power
685722	95 l/min (25,1 gal/min)	230 V AC	750 w
685721	70 l/min (18,5 gal/min)	230 V AC	500 w
685720	50 l/min (13,2 gal/min)	230 V AC	370 w