

OIL PUMPS WITH ELECTRIC MOTOR - FLOWSTAR SERIES

561 012

OIL PUMPS WITH 12 AND 24 VDC ELECTRIC MOTOR - FLOWSTAR SERIES


External gear pumps with 12 and 24 V DC motors with IP55 protection, on/off switch, fuse and 2 m cable with crocodile clamps. Pump can work in intermittent duty cycles of 30 minutes and has built in by-pass valve.

Inlet connection: 3/4" BSP (F).

Outlet connection: 1/2" BSP (F).

Maximum suction lift: 2,5 m.

PART NO.	POWER SUPPLY	ELECTRIC MOTOR POWER	MAXIMUM PRESSURE	MAXIMUM DELIVERY
561 012	12 VDC	200 W	11,5 bar	5,2 l/min
561 024	24 VDC	200 W	12,5 bar	5,6 l/min

561 300 - 561 210

OIL PUMPS WITH 230 VAC AND 380 VAC MOTORS - FLOWSTAR SERIES


Internal gear electric pumps for lubricants. 230 V - 50 Hz (single phase) or 380 V - 50 Hz (three phase) motor depending on model, IP-55 protection and on/off switch. Cast iron pump body, sintered steel gears and by-pass valve. Motor with mounting feet, the pump can be mounted horizontally on a flat surface or vertically to a wall.

Models with electronic pressure switch start automatically whenever a pressure drop in the distribution line occurs (i.e. when a delivery gun is opened) and stops once pressure is built again in the line (i.e. when a delivery gun is closed).

PART No.	POWER SUPPLY	ELECTRIC MOTOR POWER	MAXIMUM PRESSURE	MAXIMUM DELIVERY	ELECTRONIC PRESSURE SWITCH
561 100	230 V - 50 Hz	600 W	10 bar	10 l/min	NO
561 101	400 V - 50 Hz	600 W	10 bar	10 l/min	NO
561 110	230 V - 50 Hz	600 W	10 bar	10 l/min	YES
561 200	230 V - 50 Hz	780 W	15 bar	13 l/min	NO
561 201	400 V - 50 Hz	780 W	15 bar	13 l/min	NO
561 210	230 V - 50 Hz	780 W	15 bar	13 l/min	YES
561 300	230 V - 50 Hz	780 W	24 bar	11 l/min	NO
561 301	400 V - 50 Hz	780 W	24 bar	11 l/min	NO
561 310	230 V - 50 Hz	780 W	24 bar	11 l/min	YES

561 610

HIGH PERFORMANCE OIL PUMPS WITH ELECTRIC MOTOR - FLOWSTAR SERIES


High performance external gear pumps directly coupled to an electric motor with IP 55 protection for the transfer or distribution of large volumes of lubricants. Pump gears are manufactured in steel and pump body is manufactured in cast iron. All pumps include adjustable by-pass valve.

PART No.	POWER SUPPLY	ELECTRIC MOTOR POWER	MAXIMUM PRESSURE	MAXIMUM DELIVERY
561 615	230 V - 50 Hz	750 W	8 bar	25 l/min
561 614	230 V - 50 Hz	1.500 W	8 bar	50 l/min
561 611	230 V - 50 Hz	2.000 W	8 bar	70 l/min
561 613	400 V - 50 Hz	1.500 W	10 bar	50 l/min
561 610	400 V - 50 Hz	1.500 W	9,5 bar	70 l/min