

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).

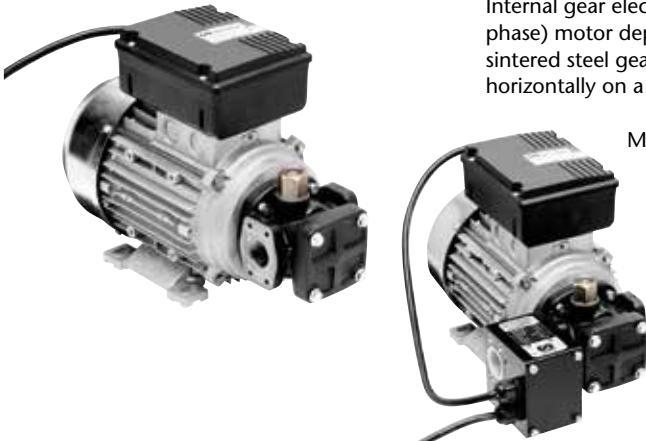
Outlet connection: 1/2" BSP (F).

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 400 VAC MOTORS - FLOWSTAR SERIES



Internal gear electric pumps for lubricants. 230 V - 50 Hz (single phase) or 400 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 HV

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 |