

ELECTRIC OIL PUMPS WITH ELECTRONIC PRESSURE SWITCH

561 210

Internal gear electric pumps for lubricants. 230 V - 50 Hz, IP-55 protection motor with 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 on a wall.

Pumps include an electric pressure switch that automatically starts the pump once a delivery gun is opened. Once the gun is closed and the pressure builds up again in the line, then the pressure switch automatically stops the pump.

561 110 Electric oil pump with pressure switch 230 V - 50 Hz - 600 W - 9 l/min - 9.5 bar

Includes a 230 V - 50 Hz - 600 W electric motor with 2 m cable. Recommended for use in small distribution systems with one outlet (delivery hose or hose reel with hose end meter).

TECHNICAL DATA	
Electric motor power	600 W (3/4 hp)
Nominal delivery, continuous duty	9 l/m (2.4 US gpm)
Maximum fluid pressure	9.5 bar (135 psi)
Shut off pressure	10 bar (145 psi)
Start pressure	6 bar (85 psi)
Fluid inlet thread	3/4" BSP (F) or flange coupling
Fluid outlet thread	1" BSP (F)


561 210 Electric oil pump with pressure switch 230 V - 780 W - 13 l/min - 9.5 bar

Includes a 230 V - 50 Hz - 780 W electric motor with 2 m cable. Recommended for use in small distribution systems with several outlets (hose reels), but without simultaneous use of two or more outlets.

TECHNICAL DATA	
Electric motor power	780 W (1 hp)
Nominal delivery, continuous duty	13 l / m (3.4 US gpm)
Maximum fluid pressure	9.5 bar (135 psi)
Shut off pressure	15.5 bar (220 psi)
Start pressure	6 bar (85 psi)
Maximum suction lift	2.5 m (8.3')
Fluid Inlet thread	3/4" BSP (F) or flange coupling
Fluid outlet thread	1" BSP (F)

561 310 Electric oil pumps with pressure switch 230 V - 780 W - 10 l/min - 25 bar

Includes a 230 V - 50 Hz - 600 W electric motor with 2 m cable Recommended for use in medium size distribution systems with several outlets (hose reels), but without simultaneous use of two or more outlets.

TECHNICAL DATA	
Electric motor power	780 W (1 hp)
Nominal delivery, continuous duty	9 l/m (2.4 US gpm)
Maximum fluid pressure	25 bar (360 psi)
Shut off pressure	15.5 bar (220 psi)
Start pressure	6 bar (85 psi)
Maximum suction lift	2.5 m (8.3')
Fluid Inlet thread	3/4" BSP (F) or flange coupling
Fluid outlet thread	1" BSP (F)

