

## **AC OIL PUMPS**

561 300

## **ELECTRIC OIL PUMPS**



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 on a wall.

**600 W** - **9 l/min** - **10 BAR PUMPS.** 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	10 bar (145 psi)	
Maximum suction lift	2,5 m (8.3')	
Fluid Inlet /outlet threads	3/4" BSP (F) or flange coupling	

561 100 Electric oil pump 230 V - 50 Hz - 600 W - 9 l/min - 10 bar Includes a 230 V - 600 W electric motor with 2 m cable.
561 101 Electric oil pump 380 V (three-phase) 50 Hz - 600 W - 9 l/min - 10 bar Includes a 380 V - 600 W electric motor.

**780 W** - **13 I/min** - **15 BAR PUMPS.** 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	15 bar (215 psi)	
Maximum suction lift	2,5 m (8.3')	
Fluid Inlet /outlet threads	3/4" BSP (F) or flange coupling	

561 200 Electric oil pump 230 V - 50 Hz - 780 W - 13 l/min - 15 bar Includes a 230 V - 780 W electric motor with 2 m cable.
 561 201 Electric oil pump 380 V (three-phase) 50 Hz - 780 W - 13 l/min - 15 bar Includes a 380 V - 780 W electric motor.

**780 W - 10 I/min - 24 BAR PUMPS.** 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	10 l/m (2.4 US gpm)	
Maximum fluid pressure	24 bar (340 psi)	
Maximum suction lift	2,5 m (8.3')	
Fluid Inlet /outlet threads	3/4" BSP (F) or flange coupling	

561 300 - Electric oil pump 230 V 50 Hz - 780 W - 10 l/min - 24 bar. Includes a 230 V - 780 W electric motor with 2 m cable.
561 301 - Electric oil pump 380 V (three-phase) - 50 Hz - 780 W - 10 l/min - 24 bar. Includes a 380 V -780 W electric motor.