

High Pressure Electrical Pump Model MPO

Description

MPO electrical pump is indicated for centralized lubrication with oil and with the help of progressive dividers.

That motorized pump is mounted on a metallic plate with orifice. That also serves as cover to the reservoir.

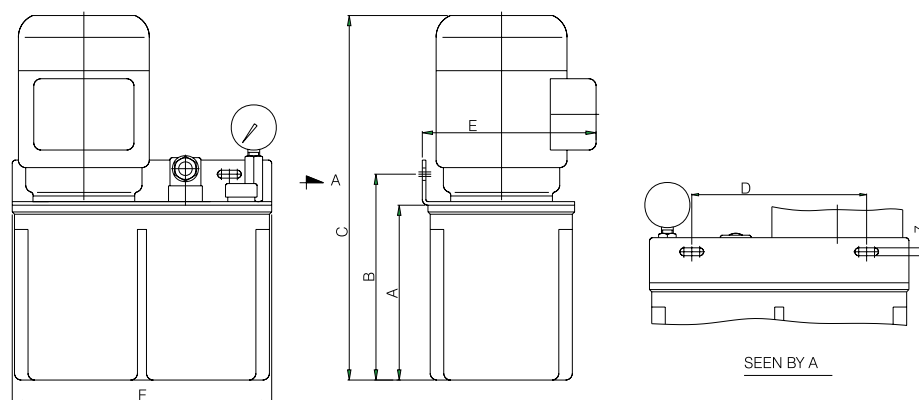
Gear pump is supplied with a set of priming valves and by-pass valves. Those pumps are equipped with minimum oil level electrical switch, pressure gauge and strainer at filler cup. Electrical motor may be supplied with special electrical tension or single-phase 110/220 V. Those pumps operate at maximum working pressure of 120 kg/cm², so that they may be applied in average and large size systems

Specifications

Discharge/minute	500 cm ³
Working pressure	50 - 120 kg/cm ² adjustable
Reservoir	3,6 liters
Lubricant	Oil 50-1000 cSt
Outlet fitting	M12x1 tube Ø 6 - 8 mm
Motor	Three-phase
Voltage	220/280 V - 380/480 V
Cycles	50/60Hz
Temperature	From -20 °C to +80 ° C
Power	0,18 kW
Protection	IP-55
Service	Continuous S1
Insulation	Class F
Minimum level electrical switch	1,5 A-250 V AC-200 V DC- 50 W

Dimensions

Reservoir	A	B	C	D	E	F
3.6 liters / Plastic	155	181	348	167	170	230



Purchasing codes

Code	Refrence	Type	Reservoir	Capacity	Flow
5127	00.860.2	MPO-3NY500	Plastic	3.6 liters	500 cm ³ /min