

MICROELECTRIC PISTON PUMP

These 3417000 series cyclic pumps feature a cam operated piston. The time cycle is fixed and is determined by the type of gearbox connected to the motor (see table). The delivery is adjustable.

CHARACTERISTICS:

Working pressure: 4 bar (58 p.s.i.).

Electric motors:

Single phase, 50/60 Hz. For electrical characteristics see table.

Absorbed power; 2.5 Watt; 3.5 VA at 50 cycles, 2 Watt; 2.5 VA at 60 cycles.

Voltage variation; ± 10%

Characteristics of the Electric Level Contact:

Max. power 10 Watt 12 VA - Max. Voltage 240V

Type of lubricant: Oil 250 cSt Max. at the working temperature.

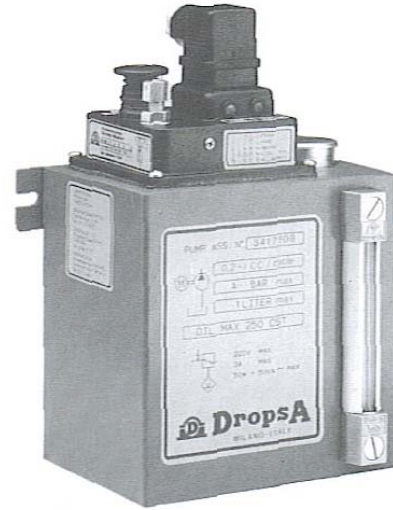
Minimum Level Switch

The minimum level switch has a normally open contact in the rest position (oil below the minimum level) If it is desired to have the contact closed in the rest position (oil below the minimum level) reverse the float.

Reservoirs:

1,7 litres, Material; Moplen-RO ZB5015, degree E - ASTM D 1238. (white semi-transparent).

1,1 litres, Material; sheet steel.



Part No. 3417036/3417165

Motor Voltage	Part No. Motor	Lubrication interval in minutes		6 cc. pump assy. + 1,1 litre reservoir	6 cc. pump assy. + 1,7 litre reservoir	1 cc. pump assy. + 1,7 litre reservoir	1 cc. pump assy. + 1,1 litre reservoir	6 cc. pump only	1 cc. pump only
		50 Hz.	60 Hz.						
24 V 50-60 Hz.	3301339	5	4.16	3417151	3417047	3417116	3417111	3417061	3417131
	3301340	10	8.30	3417152	3417048	3417117	3417112	3417062	3417132
	3301341	30	25	3417153	3417049	3417118	3417113	3417063	3417133
	3301342	60	50	3417154	3417050	3417119	3417114	3417064	3417134
	3301343	120	100	3417155	3417051	3417120	3417115	3417065	3417135
110 V 50-60 Hz.	3301325	5	4.16	3417156	3417042	3417136	3417106	3417056	3417126
	3301327	10	8.30	3417157	3417043	3417137	3417107	3417057	3417127
	3301329	30	25	3417158	3417044	3417138	3417108	3417058	3417128
	3301331	60	50	3417159	3417045	3417139	3417109	3417059	3417129
	3301333	120	100	3417160	3417046	3417140	3417110	3417060	3417130
220 V 50-60 Hz.	3301326	5	4.16	3417161	3417036	3417141	3417101	3417035	3417121
	3301328	10	8.30	3417162	3417037	3417142	3417102	3417052	3417122
	3301330	30	25	3417163	3417038	3417143	3417103	3417053	3417123
	3301332	60	50	3417164	3417039	3417144	3417104	3417054	3417124
	3301334	120	100	3417165	3417041	3417145	3417105	3417055	3417125