

GOTEC

## ETG-200 Oscillating Piston Pump

Solenoid Operated, Flow Rates to 20 L/H (5.28 GPH), Pressure to 20 Bar (290 PSI)

### DESCRIPTION

Model ETG-200 oscillating piston pump is a great solution for low volume liquid pumping applications where small size is a critical factor.

The piston size and the length of its displacement define the flow rate. The pump will run without damage when the liquid flow is stopped momentarily.

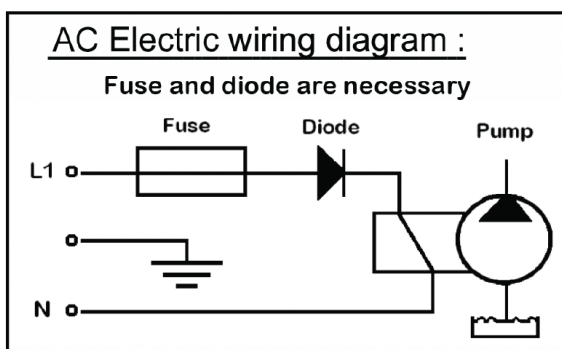
The precision ground machined elements, piston and bushing, guarantees minimum wear and exceptional component life. With stainless steel connectors, piston and spring and NBR o-ring and PPS valve tips in contact with the media, the pumps are suitable for a wide range of fluids and applications.



### FEATURES

- Compact size, Light Weight
- Maintenance Free, Long Life
- Self Priming, Achieve 20 Bar
- AC or DC Operations
- Housing & Connection Options

### ELECTRICAL WIRING



### SPECIFICATIONS

#### GENERAL

Maximum Pressure	20 bar (290 PSI)
Maximum Flow Rate	20 L/H (5.28 GPH)
Maximum Suction	0.2 m (7.87 inches w.c.)
Viscosity Range	1..600 mm <sup>2</sup> /s
Filter	100 Mesh
Supply Voltage	24, 110, 230VAC, diode rectified
Frequency	50/60 Hz
DC Operation	Optional model PD-106 DC driver board
Power Consumption	25 W
Operating Factor	100% continuous duty@20°C
Ambient/Process Temperature Range	1 to 50°C (33.8 to 122°F)
Pump Housing Material	303, 304, 316, 431 SS
Electrical Connections	Male DIN Spade (3 x 6.3 mm x .08 mm), ISO/DIN 43650 form B
Insulation	Class H-100% ED / 20 [°C] Class 2
Piping Connections	1/8", options
Weight	560 g (0.97 lb)

