



Appliance Controls

P1 Series Solenoid Pump



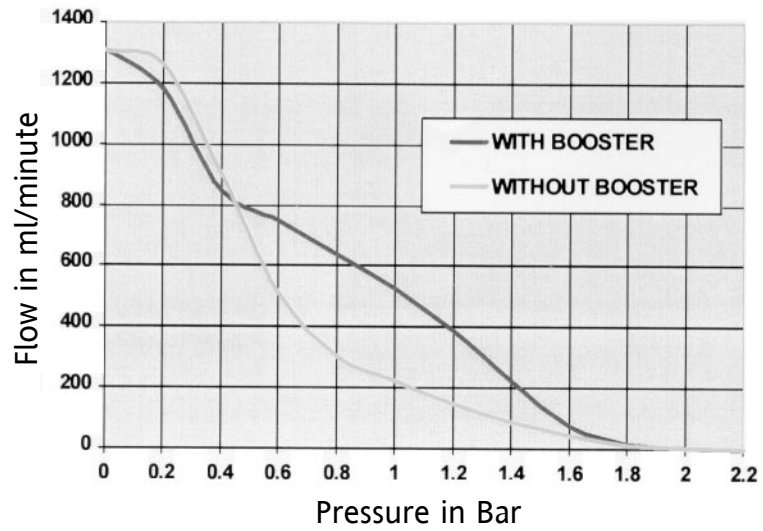
A totally integrated ac operating solenoid pump incorporating the latest in design innovation. Extended life while permitting dry running and dead-heading without the need for temperature limiters or protection.

Fully compatible with the requirements for controls and components in contact with potable water upon demand.

Silent operation & compact size are just two of the other advantages. Booster optional. To the above may also be added fully flexibility for specific designs. Custom versions can also be envisaged if so desired.

Design Features

- Input: 220-240 volts 50 Hz
110-120 volts 60 Hz
Others upon request.
- Power Draw: 16 Watts
- Self Priming Height: 1000 mm minimum
- Dead Head Pressure: 2.0 bar maximum
- Typical Flow/Pressure: Data on back. Values may vary in the application (tubing hardness etc.)
- Ambient Temperature: 60° C maximum
- Liquid Temperature: 70° C maximum
- Operating Cycle Rate: Continuous (100% ED) at room temperature
- EMC: Fully Compliant
- Approvals: Approved by all major approvals agencies worldwide
- Insulation: Class II. Fully double insulated. No grounding required.
- Terminals: Two 6.35 X 0.8 mm male tab terminals



Dimensions in millimeters

