

HP Single Pump (250 bar)

P1-250P



Description:

The pumps are comprised of a general base unit containing a Servo Motor, Gear Box, and an HMI-based controlling unit. These pumps are specifically engineered for applications demanding precise pulseless flow and pressure control for the delivery of fluids, solvents, and solutions. The pump is equipped with a single injection unit featuring a maximum barrel volume of 250 cc, offering the capability to inject fluids in both constant flow and constant pressure modes.

Technical Specification:

- Maximum injection pressure: 250 bar

- Pressure transmitter

- Pressure transmitter accuracy: 0.5% full scale

- Constant pressure mode

- Constant flow rate mode

- Cylinder volume: 250 cc

Minimum flow rate: 0.001 cc/min
Maximum flow rate: 25 cc/min
Flow rate resolution: 2 * 10^-5

- Wetted parts: Stainless steel 316

- Touch panel





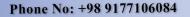
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