

TechnoFlow

HPLC Pumps



Meeting Your Chromatography Needs with Our HPLC Pumps

SPECIFICATIONS

- • • • Flow Rates*: 0.1 to 10.000 mL/min
- • • • Pressure: 0-6000 psi
- • • • Pump Head: SS-316
- • • • Display: 4-Line LCD Display, Splash Proof Keypad
- • • • Features: Prime purge Valve, Auto-stop timer, service mode, 4-column washing
- Dimensions: 5.5"x10.3"x17.5"
- Weight: 10 kg
- Power: 100-120 V & 220-240 VAC, 50-60 Hz
- Model - TF-100-1-SS - 0.1 - 10 ml/min SS
- Model - TF-100-1- PK - 0.1 - 10 ml/min PK
- Model - TF-100-1- HS - 0.1 - 10 ml/min HS
- Optional items such as Column Washing Stand and Dampner.



HPLC PUMP MODEL TF-100

SPECIFICATIONS

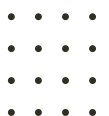
- Flow Rates*: 0.02 to 10.000 mL/min
- Pressure: 0 to 400 Bars for flow <3 mL/min
- Pump Head: SS-316
- 0 to 3,000 psi for flow < 5 mL/min and 0 to 2,000 psi for flow 10 ml/min
- Display: Blue Background Color LCD
- Dimensions: 350x255x180 mm (L x B x H)
- Weight: 10 kg
- Power: 220-240 VAC, 50-60 Hz
- *Flow rate is dependent on solvent selection and operating pressure.
- Flow Accuracy - ±5% for a flow rate of 0.2 to 3.000 mL/min, with Water at around 500 psi backpressure.
- Model - TF-1000-1-SS - 0.02- 40 ml/min SS
- Model - TF-1000-1- PK - 0.02- 40 ml/min PK
- Model - TF-1000-1- HS - 0.02 - 40 ml/min HS
- Optional items such as Column Washing Stand and Dampner.



HPLC PUMP MODEL TF-1000

SPECIFICATIONS

- Flow range 0.1 to 15 ml/min
- Sensor Calibrated for H2O
- Real-time flow Reading
- Reading up to 3 places of decimal
- Flow accuracy ≤ 1.0 %
- Flow precision ≤ 0.1 %
- Backlit LCD display
- 12V DC 2 Amp operation
- Inbuilt printer supply



DIGITAL FLOW METER