



High Pressure Liquid Pumps for Continuous Flow Reactor

Pumping Modules are available with built-in degassing.

In order to address the widest variety of applications, various pump head materials are available like SS316L, Hastelloy – C.

Ceramic ball valves to work with all kinds of Acids, Bases and solvents.

Stepper motor provides very accurate and precise flow outputs.

Digital display of flow & pressure.

Pressure control and Flow increments through key board.

Specifications for SS316L & Hastelloy – C Pumps:

Flowrate Range	Maximum Pressure	Flow Accuracy %	SS316L Pump	Hastelloy Pump
1-100 ml/min	20 MPA (2900 Psi)	±0.5%	✓	✓
1-200 ml/min	15 MPA (2175 Psi)	±0.5%	✓	✓
1-300 ml/min	15 MPA (2175 Psi)	±0.5%	✓	✓
1-600 ml/min	15 MPA (2175 Psi)	±0.5%	✓	✓
1-1000 ml/min	10 MPA (1450 Psi)	±0.5%	✓	✓
1-2000 ml/min	10 MPA (1450 Psi)	±0.5%	✓	-N.A-
1-3000 ml/min	10 MPA (1450 Psi)	±0.5%	✓	-N.A-