



Flow Through System Pump



The Flow Through System Pump is fixed-speed, self priming peristaltic pump. The peristaltic pump roller pressure squeezes fluid through the tubing. The flow is proportional to the speed of the rollers (rpm) and the inside diameter of the tubing). The pump can be used to pump fluid or gas without contaminating the pump; the pumped material contacts the tube only. Labomed, Inc. is certified by ISO-9001-2000, has CE Conformity and is FDA Licensed.

Technical Specifications

Catalog Number: 900-1600

RPM** 60Hz: 49

Flow Rate (mL/min)***Tube Size (ID x 3/32 in. Wall)

1/16*: 11

3/16: 44

1/8: 150

1/4: 100

* Requires shim ** At 50 Hz, flow rate will be 16% lower *** Flow rate accuracy: +-8%

Chemical Compatibility

Selection of tubing material depends on the chemical being pumped.

Ask for our Tubing Guide to select the appropriate type of tubing links for the liquid in use.