



PUMPS & ASPIRATORS



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Dispensing Peristaltic Pump is available with 2 series and 15 models and equipped with an LCD display controller that permits monitoring of parameters and change of speed. Applicable for large flow rate, high efficiency, high precision filling, medicine, chemical dispensing and low pulsation dispensing peristaltic pump application.

Low Peristaltic Pump IDPP-500 Series are applicable in medicine and chemical dispensing such as oral liquid, diagnostic reagents, cosmetic dispensing such as perfume, lip gloss. Run multichannel pumping with accurate flow control also features ABS (Plastic shell + UV spray coating) and Stepper type, 4.3-inch industrial-grade LCD touch display with 4 pump drive of 0.1 to 600 rpm speed range. Based on ergonomic engineering design with handling dispenser.

High Peristaltic Pump IDPP-600 Series is suitable for large flow rates, high efficiency, and high precision filling. Excellent multichannel pumping with accurate flow control also features stainless steel housing and servo motor, 4.3-inch industrial-grade LCD touch display with 4 pump drive of 1 to 600 rpm speed range.

Low Peristaltic Pump IDPP-500 Series

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Low Peristaltic Pump IDPP-570 has 0.00166 to 570 ml/min flow rates and excellent dosing that used for the timer function of simple dispensing function along with RS232, RS485 Modbus interface communicator.

Low Peristaltic Pump IDPP-580 has 0.00166 to 1330 ml/min flow rates and excellent dosing that used for the timer function of simple dispensing function along with RS232, RS485 Modbus interface communicator.

Low Peristaltic Pump IDPP-590 has 0.00166 to 2280 ml/min flow rates and excellent dosing that used for the timer function of simple dispensing function along with RS232, RS485 Modbus interface communicator.

Low Peristaltic Pump IDPP-570

Low Peristaltic Pump IDPP-570 has 0.00166 to 570 ml/min flow rates and excellent dosing that used for the timer function of simple dispensing function along with RS232, RS485 Modbus interface communicator.



- Used to pre-set dispensing volume, dispensing time, pause time, copy numbers and back suction angle
- Fabricated with a stepper motor that runs specific control
- Speed range is 1-600 rpm
- An automatic temperature control system
- Design with 4 pump head with excellent flow rate and accurate dispensing volume range
- Excellent anti-corrosive and anti-static function

Low Peristaltic Pump IDPP-580

Low Peristaltic Pump IDPP-580 has 0.00166 to 1330 ml/min flow rates and excellent dosing that used for the timer function of simple dispensing function along with RS232, RS485 Modbus interface communicator.



- Used to pre-set dispensing volume, dispensing time, pause time, copy numbers and back suction angle
- Fabricated with a stepper motor that runs specific control
- Speed range is 1-600 rpm
- An automatic temperature control system
- Design with 4 pump head with excellent flow rate and accurate dispensing volume range
- Excellent anti-corrosive and anti-static function

Low Peristaltic Pump IDPP-590

Low Peristaltic Pump IDPP-590 has 0.00166 to 2280 ml/min flow rates and excellent dosing that used for the timer function of simple dispensing function along with RS232, RS485 Modbus interface communicator.



- Used to pre-set dispensing volume, dispensing time, pause time, copy numbers and back suction angle
- Fabricated with a stepper motor that runs specific control
- Speed range is 1-600 rpm
- An automatic temperature control system
- Design with 4 pump head with excellent flow rate and accurate dispensing volume range
- Excellent anti-corrosive and anti-static function

High Peristaltic Pump IDPP-600 Series

High Peristaltic Pump IDPP-600 Series



High Peristaltic Pump IDPP-600 Series is suitable for large flow rates, high efficiency, and high precision filling. Excellent multichannel pumping with accurate flow control also features stainless steel housing and servo motor, 4.3-inch industrial-grade LCD touch display with 4 pump drive of 1 to 600 rpm speed range.

High Peristaltic Pump IDPP-655-12L has 0.0069 to 12 L/min flow rates and excellent dosing that used for timer function of simple dispensing function along with RS232, RS485 Modbus interface communicator.

High Peristaltic Pump IDPP-675-6L has 3.0 to 6000 ml/min flow rates and excellent dosing that used for timer function of simple dispensing function along with RS232, RS485 Modbus interface communicator.

High Peristaltic Pump IDPP-685-3L has 2.11 to 3600 ml/min flow rates and excellent dosing that used for the timer function of simple dispensing function along with RS232, RS485 Modbus interface communicator.

- Keypad lifetime 300,000 times
- Allow stacking of 4 pumps head for same drive, creating multichannel pump system
- 4.3-inch industrial-grade LCD active screen display
- High repeatability on all channels
- The directional signal comes with passive switch signal like foot pedal along with optional active switch signal: 5V, 12V, 24V
- Flow rate accuracy of pump $< \pm 0.5\%$
- To control the speed of the pump knob are used
- Equipped with 3 different working mode including fixed volume metering, fixed time and volume, and timer start and stop
- Terrific online micro-adjusting and intelligent calibration function
- Easy installation and low maintenance condition
- Materials have good rigidity and high precision
- RS232 and RS485 interface

