



PUMPS & ASPIRATORS



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Flow Rate Peristaltic Pump is available with 3 series and 27 models and equipped with an LCD display controller that permits monitoring of parameters and change of speed. Applicable for university laboratory, research institute, ion chromatography, titrator, pilot scale, and industrial production. Structures with ABS plastic and stainless steel housing.

Simple Peristaltic Pump IFPP-100 Series had wide applications in ion chromatography, titrator, pilot scale, and industrial production. Run multichannel pumping with accurate flow control also features with ABS plastic and 3.2 inch LCD touch display with 4 pump head of 0.1 to 150 rpm speed range.

Industrial Peristaltic Pump IFPP-200 Series ensured application in R&D and industrial equipment. Run multichannel pumping with accurate flow control also features with ABS plastic and stepper motor, 4.3-inch industrial-grade LCD touch display with 4 pump head drive of 0.1 to 600 rpm speed range.

Intelligent Peristaltic Pump IFPP-300 Series ensured application in laboratory and industrial production. Run 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 0.1 to 600 rpm speed range.

Simple Peristaltic Pump IFPP-100 Series

Simple Peristaltic Pump IFPP-100 Series



Simple Peristaltic Pump IFPP-100 Series had wide application in a university laboratory, research institute, ion chromatography, titrator, pilot-scale, and industrial production. Run multichannel pumping with accurate flow control also features with ABS plastic and 3.2 inch LCD touch display with 4 pump head of 0.1 to 150 rpm speed range.

Low Flow Rate Simple Peristaltic Pump IFPP-110 has 0.000166 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.

Medium Flow Rate Simple Peristaltic Pump IFPP-120 has 0.000166 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.

High Flow Rate Simple Peristaltic Pump IFPP-130 has 0.000166 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 Flow Rate Simple Peristaltic Pump IFPP-110

Low Flow Rate Simple Peristaltic Pump IFPP-110 has 0.000166 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.



- Allow stacking of 4 pumps head for same drive, creating multichannel pump system
- 3.2 inch LCD 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 0.5 to 1.0% and 300,000 times keypad lifetimes
- To control the speed of the pump knob are used
- Low noise and vibration
- Easy installation and low maintenance condition
- Materials have good rigidity and high precision along with resisting organic solvent corrosion property
- Adjust the pump as per the need

Medium Flow Rate Simple Peristaltic Pump IFPP-120

Medium Flow Rate Simple Peristaltic Pump IFPP-120 has 0.000166 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.



- Allow stacking of 4 pumps head for same drive, creating multichannel pump system
- 3.2 inch LCD 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 0.5 to 1.0% and 300,000 times keypad lifetimes
- To control the speed of the pump knob are used
- Low noise and vibration
- Easy installation and low maintenance condition
- Materials have good rigidity and high precision along with resisting organic solvent corrosion property
- Adjust the pump as per the need

High Flow Rate Simple Peristaltic Pump IFPP-130

High Flow Rate Simple Peristaltic Pump IFPP-130 has 0.000166 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.



- Allow stacking of 4 pumps head for same drive, creating multichannel pump system
- 4.3-inch industrial grade LCD 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 $\leq \pm 0.5\%$ and 300,000 times keypad lifetimes
- 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 along with resisting organic solvent corrosion property
- Adjust the pump as per the need

Industrial Peristaltic Pump IFPP-200 Series

Industrial Peristaltic Pump IFPP-200 Series



Industrial Peristaltic Pump IFPP-200 Series ensured application in a university laboratory and industrial equipment. Run multichannel pumping with accurate flow control also features with ABS plastic and stepper motor, 4.3-inch industrial-grade LCD touch display with 4 pump head drive of 0.1 to 600 rpm speed range.

Low Flow Rate Industrial Peristaltic Pump IFPP-210 has 0.000166 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.

Medium Flow Rate Industrial Peristaltic Pump IFPP-220 has 0.000166 to 1330 ml/min flow rates and excellent dosing that used for timer function of simple dispensing function along with RS232, RS485 Modbus interface communicator.

High Flow Rate Industrial Peristaltic Pump IFPP-230 has 0.000166 to 2280 ml/min flow rates and excellent dosing that used for timer function of simple dispensing function along with RS232, RS485 Modbus interface communicator.

Low Flow Rate Industrial Peristaltic Pump IFPP-210

Low Flow Rate Industrial Peristaltic Pump IFPP-210 has 0.000166 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.



- Allow stacking of 4 pumps head for same drive, creating multichannel pump system
- 4.3-inch industrial grade LCD 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 $< \pm 0.5\%$ and 300,000 times keypad lifetimes
- 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 along with resisting organic solvent corrosion property
- Adjust the pump as per the need

Medium Flow Rate Industrial Peristaltic Pump IFPP-220

Medium Flow Rate Industrial Peristaltic Pump IFPP-220 has 0.000166 to 1330 ml/min flow rates and excellent dosing that used for timer function of simple dispensing function along with RS232, RS485 Modbus interface communicator.



- Allow stacking of 4 pumps head for same drive, creating multichannel pump system
- 4.3-inch industrial grade LCD 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 $< \pm 0.5\%$ and 300,000 times keypad lifetimes
- 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 along with resisting organic solvent corrosion property
- Adjust the pump as per the need

High Flow Rate Industrial Peristaltic Pump IFPP-230

High Flow Rate Industrial Peristaltic Pump IFPP-230 has 0.000166 to 2280 ml/min flow rates and excellent dosing that used for timer function of simple dispensing function along with RS232, RS485 Modbus interface communicator.



- Allow stacking of 4 pumps head for same drive, creating multichannel pump system
- 4.3-inch industrial grade LCD 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 $\leq \pm 0.5\%$ and 300,000 times keypad lifetimes
- 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 along with resisting organic solvent corrosion property
- Adjust the pump as per the need

Intelligent Peristaltic Pump IFPP-300 Series

Intelligent Peristaltic Pump IFPP-300 Series



Intelligent Peristaltic Pump IFPP-300 Series ensured application in laboratory and industrial production. Run 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 0.1 to 600 rpm speed range.

Low Flow Rate Intelligent Peristaltic Pump IFPP-310-12L has 0.00069 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.

Medium Flow Rate Intelligent Peristaltic Pump IFPP-320-6L has 0.3 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 Flow Rate Intelligent Peristaltic Pump IFPP-330-3L has 0.211 to 3600 ml/min flow rates and excellent dosing that used for timer function of simple dispensing function along with RS232, RS485 Modbus interface communicator.

- 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 $< \pm 0.5\%$ and 300,000 times keypad lifetimes
- 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

