

INDUSTRIAL LARGE FLOW PERISTALTIC PUMP



Model 353Y- 12L / min.

Robust and powerful pump with an effective and simple design with a 3-roller stainless steel rotor for intense continuous or intermittent work.

Excellent behavior when pumping viscous liquids with an adjustable flow rate of up to 12 litres/min.

SPECIFICATIONS

Peristaltic pump head: easy tube loading with 3-roller rotor

Speed range: 30 - 600rpm.

Resolution: 1rpm Outlet pressure: 2 bar

Control panel: membrane (ON-Pause), (Reverse flow), (Maximum flow) + Coded switch + Rpm command

Functions: Manual, automatic control, appointment timing, filling, remote control Remote control modes: $0 \rightarrow 5V$, $0 \rightarrow 10V$, $4 \rightarrow 20mA$, ModBus communication protocol

Display: LCD

Voltage and Current: AC100 →240V, 50/60Hz, 3.0A

Operating Power: 200W

Environmental conditions: Temperature, 0→60°C; Humidity, < 85%RH

Motor Type: Brushless DC reduction motor

Motor life: 6000 →20000 hours

Tube: inner Ø 9.6mm (73); inner Ø 12.7mm (82). Wall thickness 3.2mm. Silicone, Tygon 60

Size: 240mm L x 160mm W x 323mm H

Weight: 8kg Protection: IP31

Code ▼	Article
1.9754.00	Peristaltic Pump, Model 353Y, 600rpm.
1.8769.96	Silicone tube 9,6mm Ø inside, wall thickness tube 3,2mm - (73)
1.8769.12	Silicone tube 12,7mm Ø inside, wall thickness tube 3,2mm - (82)
1.8803.96	PHARMA tube 9,6mm Ø inside, wall thickness tube 3,2mm - (73)
1.8803.127	PHARMA tube 12,7mm Ø inside, wall thicknes tube 3,2mm - (82)

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