

FIXED FLOW PERISTALTIC PUMPS

Model 253 OM



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

Excellent behavior when pumping viscous liquids with a flow rate of up to 6 litres/min.

SPECIFICATIONS

Peristaltic head: easy tube loading with 3 stainless steel roller rotor
Speed: 500rpm.
Outlet pressure: 2 bar
Power supply: 24V DC
Power: 100W
Environmental conditions: Temperature, 0 → 60°C; Humidity, < 85%RH
Motor: DC geared motor

Tubes for 253 OM, inner Ø: 9,6mm (36); 8mm (35); 6,4mm (24). Wall thickness 2,4mm.

Size / Weight, 253 OM: 120mm x 255mm x 110mm / 2,7Kg

Reference Flow Chart for each tube

Pump Code ▼	Head	rpm	6,4	8,0	9,6	◀Ø tube inner mm
1.8798.00	253	500	2700	4700	6000	ml/min

Flow rates obtained with water under normal conditions and without outlet back pressure

Head 253



Closed head



Open head

1 - Lever to open the head. 2 - Tractor axle output protector. 3 - Sliding buttons for fixing the peristaltic tube

Distributor: