

154. Peristaltic Pump

Function:

Peristaltic pumps are used to transfer fluids in critical applications like pharmaceuticals and biopharmaceuticals.

Applications:

- Fluid transfer for filling, filtration, fermentation, normal filtration etc.

Specifications:

Flow: 0.07 to 3000 ml/min*

Speed range: 1-600 rpm

*depending on tubing and rpm

Head Housing material: PES

Speed can be adjusted manually or through an external input (0-5 V or 4-20 mA)

Tubing is platinum cured silicon with smooth bore and minimum extractables.



Ordering Information:

Part #	Description	Max. Flowrate (ml)
154-000-001	Peristaltic pump with Platinum cured silicon tubing with ID 0.8 mm and OD 4mm	38
154-000-002	Peristaltic pump with Platinum cured silicon tubing with ID 1.6 mm and OD 4.8mm	150
154-000-003	Peristaltic pump with Platinum cured silicon tubing with ID 2.4 mm and OD 5.6mm	250
154-000-004	Peristaltic pump with Platinum cured silicon tubing with ID 3.1 mm and OD 6.3mm	460
154-000-005	Peristaltic pump with Platinum cured silicon tubing with ID 4.8 mm and OD 8mm	960
154-000-006	Peristaltic pump with Platinum cured silicon tubing with ID 6.4 mm and OD 9.6 mm	1600
154-000-007	Peristaltic pump with Platinum cured silicon tubing with ID 7.9 mm and OD 11.1 mm	2200
154-000-008	Peristaltic pump with Platinum cured silicon tubing with ID 4.8 mm and OD 9.6 mm	960
154-000-009	Peristaltic pump with Platinum cured silicon tubing with ID 6.4 mm and OD 11.2mm	1600
154-000-010	Peristaltic pump with Platinum cured silicon tubing with ID 7.9 mm and OD 12.7mm	2200
154-000-011	Peristaltic pump with Platinum cured silicon tubing with ID 9.6 mm and OD 14.4mm	3000

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