

FLOWMETER SERIES L

Maximum working pressure: 20 bar (30 bar @ 30°C).
 Maximum working temperature: LH 75°C, LR 80°C, LT 70°C
 Accuracy : ±10% v.f.s. (H2O @ 20°C)

Materials: LH Acrylic (PMMA)
 LR Grilamid (PA-12)
 LT Trogamid-T (PA6-3-T)
 Valve and Connectors 316 Stainless Steel
 Selas NBR (Viton®, EPDM)

Connctions: NPT 1/4" Female, (on request BSP 1/4" F.)

Weight: 300 gr

SPECIAL CONSTRUCTION ON REQUEST

-Scale for alternative liquids and gases

-Viton® or EPDM seals

-Valve with hand knob



Model	L	H	8T	A	H	
						Acrylic (PMMA)
		H				Grilamid TR55
		R				Trogamid T
		T				
Flow range					H2O	Air*
					*J4K	2 ÷ 18 ml/min 0,1 ÷ 0,9 nl/min
					*J4A	2,5 ÷ 30 ml/min 0,1 ÷ 1,2 nl/min
					*J4B	5 ÷ 50 ml/min 0,2 ÷ 1,8 nl/min
					*J4C	15 ÷ 80 ml/min 0,5 ÷ 2,5 nl/min
					5K	0,01 ÷ 0,13 l/min 0,5 ÷ 6 nl/min
					5A	0,01 ÷ 0,2 l/min 0,5 ÷ 7 nl/min
					5B	0,025 ÷ 0,3 l/min 1 ÷ 10 nl/min
					5C	0,05 ÷ 0,5 l/min 2 ÷ 14 nl/min
					8T	0,1 ÷ 0,75 l/min 3 ÷ 20 nl/min
					8P	0,2 ÷ 1,6 l/min 5 ÷ 50 nl/min
					8S	0,2 ÷ 2,6 l/min 10 ÷ 85 nl/min
					8R	0,5 ÷ 3 l/min 10 ÷ 110 nl/min
Scales		A				lt/min H2O @ 20°C
		R				nl/min air @ 20°C / 101,3 kPa
		D				Relative scale 1 - 10
Options		H				Hand Knob Valve
		R				Connections BSP 1/4"
		V				Viton® seals

* Flow rates showed on table can be considered only at atmospheric pressure. When the pressure is different from atmospheric pressure You need to communicate the working pressure, because the flowmeter to work correctly needs to be calibrated at the effective working pressure.

