FLOWMETER SERIES E

Maximum working pressure: 20 bar (30 bar @ 30°C).
Maximum working temperature: 75 °C
Accuracy: ±5% v.f.s. (H2O @ 20°C)
Materials: Body Acrylic (PMMA).
Guarnizioni NBR
Connections: BSP 1/4" Femmina
Weight: EK-170 gr, EH-200 gr

SPECIAL CONSTRUCTION ON REQUEST
-Scale for alternative liquids and gases
-Special scale markings
-Inductive low and/or high flow alarm
-Viton® or EPDM seals
-Multi-tube version

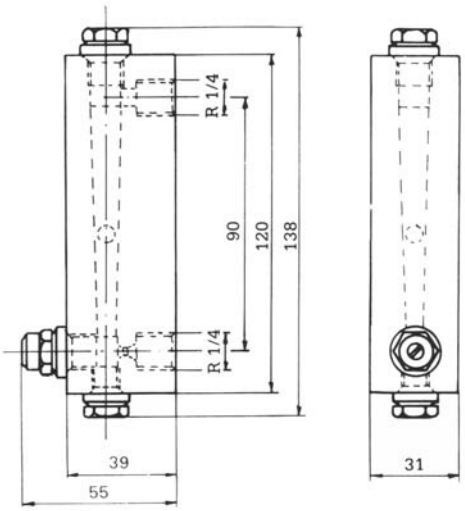
Code key: E2 | K | 3L | A | A

		Single Tube
2		Numbers of Tubes (only if 2÷12)
Materials	K	Nylon
	H	AISI 316

Flow range	H2O	Air*
2K	2 ÷ 16 ml/min	0,1 ÷ 0,8 nl/min
2L	2,5 ÷ 30 ml/min	0,1 ÷ 1,2 nl/min
2M	5 ÷ 55 ml/min	0,2 ÷ 1,8 nl/min
2N	10 ÷ 80 ml/min	0,4 ÷ 2,6 nl/min
3K	0,01 ÷ 0,11 l/min	0,5 ÷ 5,5 nl/min
3L	0,02 ÷ 0,18 l/min	0,5 ÷ 7 nl/min
3M	0,025 ÷ 0,3 l/min	1 ÷ 9 nl/min
3N	0,05 ÷ 0,45 l/min	1 ÷ 12 nl/min
4B	0,05 ÷ 0,5 l/min	2 ÷ 20 nl/min
4A	0,1 ÷ 1,1 l/min	2 ÷ 38 nl/min
5E	0,2 ÷ 1,6 l/min	7,5 ÷ 47,5 nl/min
5S	0,2 ÷ 2,2 l/min	5 ÷ 70 nl/min
5F	0,5 ÷ 2,5 l/min	10 ÷ 90 nl/min

Scale	A	lt/min H2O @ 20°C
	R	nlt/min air @ 20°C / 101,3 kPa
Options	A	Hand Knob Valve
	R	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.



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