

# FLOWMETER SERIES A / C / D

Maximum working pressure: 20 bar (30 bar @ 30°C).

Maximum working temperature: 75 °C

Accuracy : ±5% f.s. (H2O @ 20°C)

Materials: Body Acrylic (PMMA).

Connections: A-BSP 3/8", C-BSP 3/4", D 1"

Weight: A-190 gr, C-510 gr, D-620 gr

## SPECIAL CONSTRUCTION ON REQUEST

-Scale for alternative liquids and gases

-Special scale markings

-Inductive low and/or high flow alarm



Code Key	C	4D	R	Scale	
				A	l/min H2O @ 20 °C
				R	Nl/min Air @ 20 °C/101,3 KPa
				Flow range	
				H2O	Air*
A		2K		2 ÷ 20 ml/min	0,1 ÷ 0,9 nl/min
		2A		4 ÷ 34 ml/min	0,1 ÷ 1,3 nl/min
		2B		5 ÷ 60 ml/min	0,2 ÷ 2 nl/min
		2C		10 ÷ 95 ml/min	0,4 ÷ 2,8 nl/min
		3K		0,01 ÷ 0,13 l/min	0,5 ÷ 6,5 nl/min
		3A		0,02 ÷ 0,22 l/min	0,5 ÷ 8 nl/min
		3B		0,02 ÷ 0,36 l/min	1 ÷ 11 nl/min
		3C		0,05 ÷ 0,5 l/min	1 ÷ 14 nl/min
		8M		0,1 ÷ 1,1 l/min	4 ÷ 30 nl/min
		8P		0,2 ÷ 1,8 l/min	5 ÷ 50 nl/min
		8S		0,2 ÷ 2,2 l/min	5 ÷ 75 nl/min
		8R		0,25 ÷ 3 l/min	10 ÷ 90 nl/min
	5A		0,5 ÷ 5 l/min	10 ÷ 150 nl/min	
	8D		0,5 ÷ 6,5 l/min	20 ÷ 220 nl/min	

			H2O	Air*
C		4A	0,5 ÷ 5 l/min	20 ÷ 200 nl/min
		4B	1,5 ÷ 8,5 l/min	25 ÷ 250 nl/min
		4C	1 ÷ 10 ml/min	25 ÷ 300 nl/min
		4D	2 ÷ 16 l/min	75 ÷ 450 nl/min
		4E	2 ÷ 20 l/min	50 ÷ 600 nl/min
		4F	5 ÷ 30 l/min	100 ÷ 1000 nl/min

			H2O	Air*
D		4A	7,5 ÷ 40 l/min	200 ÷ 1200 nl/min
		4B	7,5 ÷ 70 l/min	200 ÷ 1400 nl/min
		4C	10 ÷ 60 ml/min	300 ÷ 1500 nl/min
		4D	10 ÷ 80 l/min	300 ÷ 2100 nl/min
		4E	10 ÷ 100 l/min	500 ÷ 2500 nl/min

\* 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.

