

# FLOWMETER TYPE A / C / D

Air, Water, Gases - In line mounting

## TECHNICAL DATA

Max. Pressure	20 bar (30 bar @ 30°C)
Max. Temperature	75 °C
Accuracy	±5% f.s. (H2O @ 20 °C)
Materials	Acrylic (PMMA)
	Valve spindle 316 Stainless Steel
Threads	A- BSP 3/8"; C- BSP 3/4"; D- 1"
weight	A- 190 gr; C- 510 gr; D- 620 gr

## SPECIAL EXECUTIONS ON DEMAND

- Calibration for non-standard gases and liquids
- Special scale markings
- Min. & Max. flow alarm

## ORDERING CODE

C 4B A

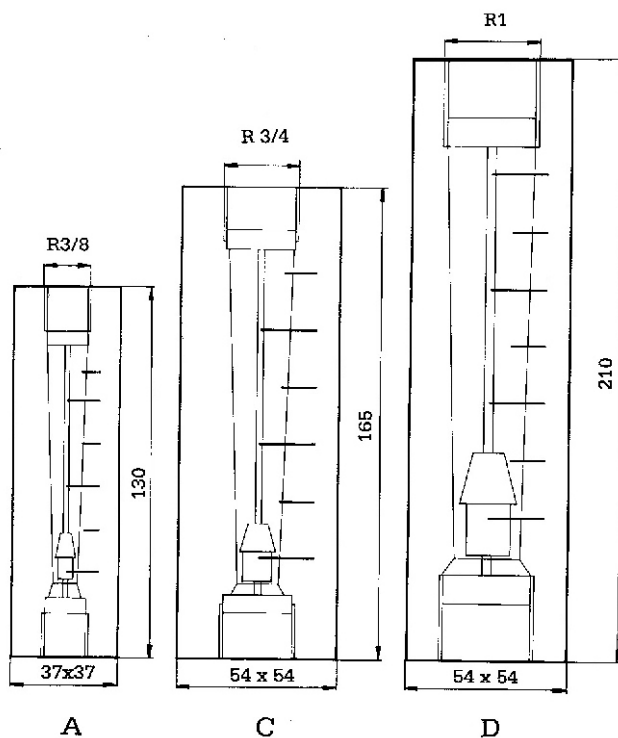
TYPE A-C-D

	RANGE	H <sub>2</sub> O (+20 °C)	AIR* (+20 °C / 101,3 kPa)
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 ÷ 2,6 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

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 l/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

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

SCALE A - R



## CODE EXPLANATION

### TYPE

- A In-line flow meter, 3/8" thread
- C In-line flow meter, 3/4" thread
- D In-line flow meter, 1" thread

### FLOW

See table at left side

### SCALE\*

- A ml/min - lt/min H2O
- R nl/min di Aria @ 101, 3 kPa @ 20 °C

\* NB when is ordered flow meter used with gases, you must indicate the working pressure in the tube. The flow meter it will always realized and setting on the supplied pressure value.