



FLUSSOMETRI

ELEMENTI NORMALIZZATI




REGOLATORI DI FLUSSO - FR



The Flow Regulators are simple and robust devices used to adjust the flow rate and display the work temperature in various processes.

The Flow Regulators are employed in injection moulding machines, tanks calibration, extrusion lines, and much more.

The FR model, after 30 years of updates, continues to be a reliable accessory. It's a flexible and configurable component. Modular and customizable from 1 to 24 zones, temperature 80°C MAX or pressure 7 bar MAX. Suitable for the display of flow rates from 2 to 45l/min.

TUBO METRICO Calibration tube	TYPE: E (standard)			TYPE: A (optional)		
	 EN Polyamide - EP Polycarbonate			 AN Polyamide - AP Polycarbonate		
GALLEGGIANTI Floats	TYPE: 1	TYPE: 2	TYPE: PVC	TYPE: 1	TYPE: 2	TYPE: 3
	brass std	ptfe opt	pvc opt	brass opt	ptfe opt	brass OPT
 200 180 150 125 100 75 50 25 10	725 665 575 510 440 375 305 235 190	370 345 300 260 225 190 150 115 95	150 140 125 110 100 85 70 60 50	- 1970 1550 1270 1030 790 580 360 240	- 960 780 650 520 400 290 180 115	-2750 2460 2180 1890 1590 1270 930 730
		l/h	l/h	l/h	l/h	l/h

RACCORDI Threaded connections

Ø		
1/8" G	brass	optional
1/4" G	brass	optional
3/8" G	brass	optional
1/2" G	brass	optional

*brass/ottone



TEMPERATURA Temperature

C° standard	
F° optional	

PORTAGOMMA Hose fittings

Ø		
9	brass	optional
13.5	plastic	standard
15	brass	optional
20	brass	optional



**plastic / plastica

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TUBO METRICO
Calibration tube

EN Polyamide



GALLEGGIANTI
Floats

TYPE: A



brass

std

TYPE: B



steel/inox

opt

TYPE: C



ptfe

opt

TYPE: D



brass

opt



8
7
6
5
4
3
2
1
0

480
420
360
300
240
180
120
60
0

240
210
180
150
120
90
60
30
0

I/h

0

120
105
90
75
60
45
30
-
0

I/h

0

60
52
45
37
30
22
-
-
0

I/h

0

I/h

PORTAGOMMA
Hose fittings

∅

12mm

TEMPERATURA
Temperature

°

Celsius

LIMITS Limits

Pmax

bar
4
6
8
10

Tmax

°C
100
80
60
40



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