

# FLOWMETER MEDIUM FLOW SERIES R

Maximum working pressure: 10 bar. On request PN16, PN25, PN40

Accuracy:  $\pm 5\%$  f.s.

Materials: Plexiglas with a calibrated and polished conical measuring hole obtained directly in the structure.

Guided or free float. Produced on 316 Stainless Steel, Hastelloj, PVC, PTFE, Moplen and others.

They are provided, on request, with axial or angle, flanged or threaded connections. Available on PVC, 304 Stainless Steel, 316 Stainless Steel.

TYPE	Standard Flow		Threads Conections			Flanged Connections				
	WATER lt/h	AIR* Nm <sup>3</sup> /h	DN	A (mm)	B (mm)	C (mm)	DN (mm)	A (mm)	B (mm)	C (mm)
R-1	120	6								
	200									
	300	8	1/2"	127	35	35	15	127	60	35
	400									
	500	10								
R-2	600		1/2"							
	800	12								
	1200		3/4"	160	40	40	20	160	80	40
	1500	25								
	2000		1"				25			
R-3	3000		1"	190	40	40	25	190	80	45
	4000	40								
R-4	6000	60	1"	190	40	40	40	190	80	60
	8000		1" 1/4							
	12000	100	1" 1/2							

TYPE	SQUARE CONNECTIONS					
	DN	A	B	C	E	I
R-1/R	3/8" - 1/2"	127	15	40	40	95
R-2/R	1/2" - 3/4" - 1"	160	15	45	45	115
R-3/R	3/4" - 1"	190	15	50	50	125



\* 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.

