

Plexiglass flowmeters for medium flow

The "FR" series flowmeters are produced entirely in Plexiglas with a calibrated and polished conical measuring hole obtained directly in the structure. The guided or free float is produced in different materials: AISI 316, Hastelloj, PVC, PTFE, Moplen etc.

They are provided, on request, with axial or angle, flanged or threaded connections. The precision of the instrument is: $\pm 5\%$ fs. The maximum working pressure is 10 bar. The maximum temperature is 70°C. They can be produced, on request, for PN16, PN25, PN40.

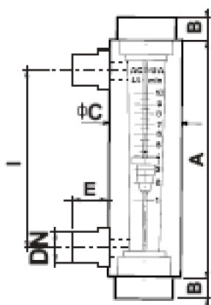


Technical features

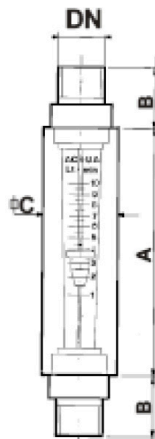
Type	Standard flows		Threaded connection				Flanged connection			
	Water Lt/h	Air Nmc/h	DN	A	B	C	DN	A	B	C
FR/1	120	6	1/2"	127	35	40	15	127	60	35
	200									
	300									
	400									
	500									
FR/2	600	15	1/2"	160	40	45	15	160	80	40
	800									
	1200									
	1500									
	2000									
FR/3	3000	40	1"	190	40	50	25	190	80	45
	4000									
FR/4	6000	60	1"	190	40	60	40	190	80	60
	8000									
	12000									

Technical features - Square connection

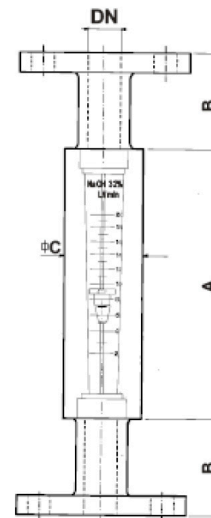
Type	DN	A	B	C	E	I
FR/1	3/8" - 1/2"	127	15	40	40	95
FR/2	1/2" - 3/4" - 1"	160	15	45	45	115
FR/3	3/4" - 1"	190	15	50	50	125
FR/4	1" - 2"	238	16	60	40	165



square connections threaded



axial connections threaded



axial connections flanged