

PLEXIGLASS FLOWMETERS FOR MEDIUM/LARGE FLOW SERIES PL

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

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

Materials: Plexiglass body with a calibrated and poli-shed conical measuring hole obtained directly in the structure.

Guided or free float made in 316 Stainless Steel, Hastelloj, PVC, PTFE, Moplen etc.

On request they are provided with axial or angle, flanged or threaded connections. Available on PVC, AISI 304, ASI 316.

TYPE	Standard Flow		Threads Connections			Flanged Connections				
	WATER lt/h	AIR* Nm ³ /h	DN	A (mm)	B (mm)	C (mm)	DN (mm)	A (mm)	B (mm)	C (mm)
PL/1	200	6	1/2"	180	35	40	15	180	60	35
	400	8					20	220	80	40
	600	10					25			
PL/2	800	15	1/2"	220	40	45	15	220	80	40
	1200		3/4"				20			
	2000		1"				25			
PL/3	4000	40	1"	260	40	50	25	260	80	45
PL/4	6000	60	1 1/2"	260	40	60	40	260	80	60
PL/5	12000	100	1 1/2"	260	40	75	40	260	80	75
	15000		2"				50			
	20000		2 1/2"				65			
	30000		2 1/2"				65			

TYPE	AXIAL OR ANGLE CONNECTIONS					
	DN	A	B	C	E	I
PL/1	3/8" - 1/2"	180	15	40	35	145
PL/2	1/2" - 3/4" - 1"	220	15	45	35	175
PL/3	3/4" - 1"	260	15	50	40	195
PL/4	1" - 1 1/4" - 1 1/2"	260	15	60	40	195
PL/5	3/4" - 1"	260	82,5	75	45	350



* 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.

