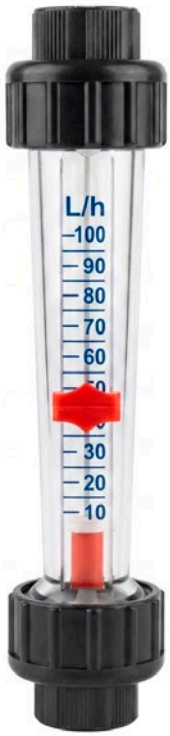
ROTAMETER LZS-250

The LZS-250 rotameter is a simple instrument used to measure flow. It consists of a conical plastic tube with a float inside. When the fluid rises, it pushes the float, and the height at which it stabilizes inside the tube indicates the flow rate, read directly on a graduated scale.







MATERIAL CHARACTERISTICS

Float: Made of ABS

Tube: Made of transparent AS

Shaft: Stainless Steel 316

Gaskets: Viton

OPERATING CHARACTERISTICS

Flow rates from 10–100 L/h to 600–6000 L/h (depending on model)

The hydraulic connection is made by thread or by gluing.

Connection diameters: available are 3/4", 1/2" and 1"

The maximum working pressure for all models is 10bar.

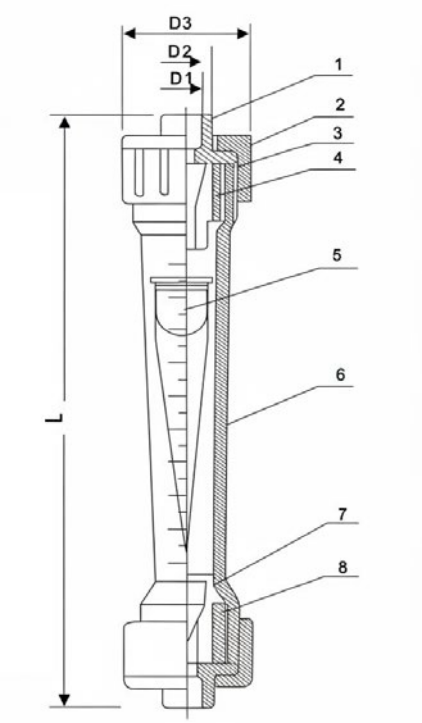
Connections: 15, 20, 25, 1/2", 3/4", 1"

Range, from minimum 100 L to 6000 L/h

MODELS

CODE	LITERS / H	CONNECTION		L (MM)	RRP (€)
13071032	10 - 100	THREAD	1/2"	200	**44**
13071022	25 - 250	THREAD	1/2"	200	**44**
13071023	50 - 500	THREAD	1/2"	200	**44**
13071027	100 - 1000	THREAD	1/2"	200	**44**
13071046	10 - 100	ENQUER	1/2"	200	**44**
13071047	25 - 250	ENQUER	1/2"	200	**44**
13071048	50 - 500	ENQUER	1/2"	200	**44**
13071049	100 - 1000	ENQUER	1/2"	200	**44**
13071033	160 - 1600	THREAD	3/4"	230	**84**
13071034	250 - 2500	THREAD	3/4"	230	**84**
13071035	300 - 3000	THREAD	3/4"	230	**84**
13071044	400 - 4000	THREAD	1"	288	**102**
13071045	600 - 6000	THREAD	1"	288	**102**

DIMENSIONS



N.º	NOMBRE	Modelo	L	D1	D2	D3
1	Connecting tube	15	202	20	26	45
2	Threaded cover	25	226	32	39	60
3	O-Ring (O-Seal)	32	288	40	49.5	74
4	Stop plate (upper)					
5	Scale / Graduation					
6	Conical tube					
7	Float					
8	Stop plate (bottom)					

ACCESSORIES







PQ REGULATION VALVES		
CODE	MODEL	RRP (€)
12052005	1/2" (DN15)	**20**
13076014	25 (DN20)	**35**

PQ SOLENOID VALVE		
CODE	MODEL	RRP (€)
13076070	5MM - 24/ AC	**150**
13076071	8MM - 24/AC	**162**
13076072	10MM - 24/AC	**162**

venturi		
CODE	CONNECTION	RRP (€)
13071001	1/2"	**43,66**
13071002	3/4"	**51,25**
13071004	1"	**88,11**
13071005	1 1/2"	**109,87**