

FIG. 090 FLOAT VALVES OF BRASS.

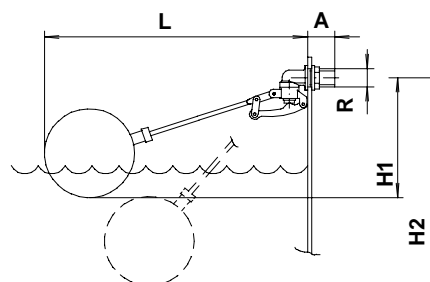
ROUND ROD: 1/2", 3/4", 1".

FLAT ROD: 1-1/4", 1-1/2", 2".

H1 – Buoy position, close valve. H2 – Lower position of the buoys, opened valve. Sizes H and H1 are approx, real value depends on the pressure to close and controlled liquid density.

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Inch.	DIMENSIONS Fig. 090					Mass without buoy kg	Ø Buoy spherical to 10 bar
	Inch.	mm					
	R	A	L	H1	H2		
1/2"	1/2"	35	365	88	285	0,220	110
3/4"	3/4"	40	425	155	376	0,340	160
1"	1"	44	470	180	358	0,530	160
1 1/4"	1 1/4"	50	570	270	455	1,023	160
1 1/2"	1 1/2"	56	590	265	530	1,406	200
2"	2"	68	730	355	580	2,455	230



Inch.	FIG. 090 WATER FLOW [m ³ / h]						
	Pressure [bar]						
	1	2	3	4	6	8	10
1/2"	651	944	1640	1351	1631	1919	2068
3/4"	1144	1661	2047	2377	2917	3462	3767
1"	1964	2885	3559	4138	5081	5823	6476
1 1/4"	2344	3611	4063	5164	6367	7366	8175
1 1/2"	3355	4485	5559	6925	8531	9727	10884
2"	3900	5311	6163	8051	9817	11270	12583

Features:

Construction in brass .
Obturador type piston with sealing rubber NBR. Seat of nylon .
Conexión, coil Gas cil. DIN ISO 228/1985.
Nominal Pressure PN – 10. Maximum pressure of maneuver 8 bar. Buoys of polyethylene b.p., brass or copper.

Information leaflet without commitment before any variation.

Nº	DESCRIPTION	MATERIALS
1	BODY	Brass
2	PISTON	Brass
3	SEALING	NBR
4	SEAT	Nylon
5	TRAPEZE	Brass
6	FIZZCRANK	Brass
7	LEVER	Brass
8	PINS	Brass
9	NUT	Brass

