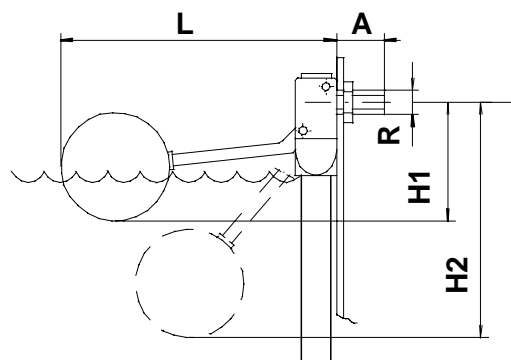


FIG. 200 AB ANTIBUBBLE FLOAT VALVE



H1 – Corresponds to the closed valve. The real value depends on the pressure when closed and the liquid density used.

H2 – Corresponds to the open valve when the float is in its lowest position.

Opening [mm]	FIG. 200 AB DIMENSIONS						MASS WITHOUT FLOAT [mm]	Ø SPHERICAL BUOYS For pressure p = 10 mm Ø [mm]
	[Inches]	[mm]						
	R	A	L	L1	H1	H2		
10	3/8" G	32	300	1 056	83 104	235	0,847	90
15	1/2" G	35	410	1 064	127 180	375	0,950	110
20	3/4" G	42	490	1 072	155 197	436	1,446	160
25	1" G	45	585	1 072	174 220	521	1,514	160
32	1 1/4" G	52	585	1072	164 222	520	1,687	160
40	1 1/2" G	60	710	1 125	253 318	651	5,549	200
50	2" G	70	798	1 125	255 324	736	5,795	200
65	2 1/2" G	80	805	1 125	277 390	737	6,464	200

Opening [Pulg]	FIG. 200 y FIG. 200 B WATER FLOW [l / h]						
	PRESSURE [bar]						
	1	2	3	4	6	8	10
3/8"	1 132	1 669	1 904	2 169	2 656	2 825	3 082
1/2"	2 829	3 998	4 895	5 657	6 790	7 978	8 938
3/4"	4 838	6 842	8 370	9 677	11 805	13 993	15 289
1"	6 934	9 919	12 147	14 068	17 167	19 654	21 945
1 1/4"	7 440	10 643	13 034	15 095	18 420	21 089	23 547
1 1/2"	15 556	21 948	26 928	31 104	37 635	43 657	51 516
2"	23 685	33 863	40 977	47 372	45 791	67 532	75 500
2 1/2"	24 869	35 556	43 025	49 740	60 680	70 908	79 275

Features:

Valve system patented and guarantees a perfect seal with minimum force from the float.

Connection with Gas Thread, cylindrical DIN-ISO 228/1985.

Made from stainless steel 18/8 (AISI 316 / DIN 1.4401 & CF8M, DIN 1.4408).

Swing type valve with silicone shutter, available in VITON, EPDM, BUNA, PTEF, etc. on demand.

The valve close progressively.

Note: For turbulent waters, shaken water deposits found in refrigeration towers, etc. reinforced levers should be used.

Nominal pressure PN-16. Maximum variable pressure 10 bar.

Non-binding information sheet and be modified without notice.



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Medalla de bronce
BRUSSELS EUREKA
SALON MONDIAL DE L'INVENTION 1986

