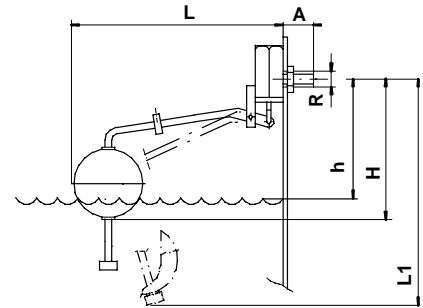


# FIG. 300 FLOAT VALVE INSTANT CLOSE SLIDING FLOAT



**H** – Corresponds to the closed valve, shows the maximum level **h** of the controlled liquid.

**L1** – Corresponds to the lowest position of the level and float.

Opening [mm]	DIMENSIONS FIG. 300 BP						MASS WITHOUT FLOAT [kg]	Ø SPHERICAL BUOYS For pressure p =10 bar Ø [ mm ]
	[Inches]	[ mm ]						
	R	A	L	L1	H	h		
10	3/8" G	32	391	403	190	135	0,703	110
15	1/2" G	35	391	403	190	135	0,741	110
20	3/4" G	42	455	517	248	198	1,075	160
25	1" G	45	455	517	250	200	1,186	160

Opening [Inches]	FIG. 300 F WATER FLOW [l/h]							
	PRESSURE [ bar ]							
	1	2	3	4	6	8	10	
3/8"	1 301	1 944	2 422	2 820	3 483	4 038	4 523	
1/2"	2 600	3 880	4 840	5 600	6 960	8 070	9 040	
3/4"	4 726	7 061	8 797	10 243	12 651	14 667	16 429	
1"	6 895	10 303	12 836	14 946	18 459	21 401	23 971	

## Features:

Made from stainless steel 18/8/2 (AISI 316 / DIN 1.4401 & ASTM – CF8M, DIN 1.4408)

Only two positions, fully open and fully closed.

When operated with higher liquid pressure the closing of the valve is better.

Connection with Gas thread cylindrical DIN – ISO 228/1985.

Nominal pressure PN – 16, maximum variable pressure 10 bar.

**Non – binding information sheet and may be modified without notice.**



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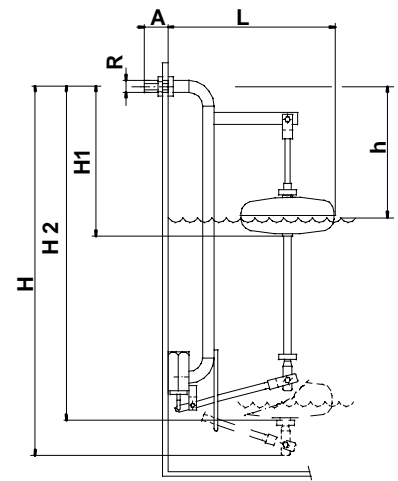
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# FIG. 300 F FLOAT & SUBMERSED VALVE

**H1** – Float in its highest position valve closed, **h** marks the maximum liquid level.

**H2** – Float in its lowest position valve open, the liquid is at its lowest point.



Opening [ mm ]	DIMENSIONS FIG. 300 F						MASS WITHOUT FLOAT [ kg ]	FLAT BUOYS Ø A x h' [ mm ]
	R	A	L	H	H1	H2		
10	3/8" G	32	237	1 020	200	925	1,020	Ø 160 x 70
15	1/2" G	35	238	1 020	200	925	1,040	Ø 160 x 70
20	3/4" G	42	396	1 020	220	930	2,190	Ø 200 x 80
25	1" G	45	396	1 020	220	930	2,363	Ø 200 x 80

Opening [Inches]	FIG. 300 F WATER FLOW [ l / h ]						
	PRESSURE [ bar ]						
	1	2	3	4	6	8	10
3/8"	1 301	1 944	2 422	2 820	3 483	4 038	4 523
1/2"	2 600	3 880	4 840	5 600	6 960	8 070	9 040
3/4"	4 726	7 061	8 797	10 243	12 651	14 667	16 429
1"	6 895	10 303	12 836	14 946	18 459	21 401	23 971

## Features:

Made from stainless steel 18/8/2 (AISI 316 / DIN 1.4401 & ASTM – CF8M, DIN 1.4408)

The valve shown in FIG. 300F is a full open type valve, two positions full open or fully closed.

This valve is fully submerged in the controlled liquid.

It is recommended to install a retention valve in front of the main valve FIG. – 300.

Silencing system. When operated with higher liquid pressure the closing of the valve is better.

This valve is also suitable for foam type liquids.

With the vertically sliding float it is possible to regulate the level of liquid.

Connection with Gas thread cylindrical DIN – ISO 228/1985.

Nominal pressure PN – 16, maximum variable pressure 10 bar.

**Non – binding information sheet and may be modified without notice.**



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