

e-FLOAT STAINLESS STEEL VALVE

FEATURES

The e-FLOAT stainless steel valve is designed for the automatic shut-off, of the feeding of a tank with regard to an upper level. When this is reached, the float actuates the valve closing via the lever arm. Full-bore valve for high flow-rates. The release height is adjustable.

AVAILABLE MODELS

DN 15 to 50.

G/M Connection

Attachment by wall feed-through and lock-nut.

LIMITS OF USE

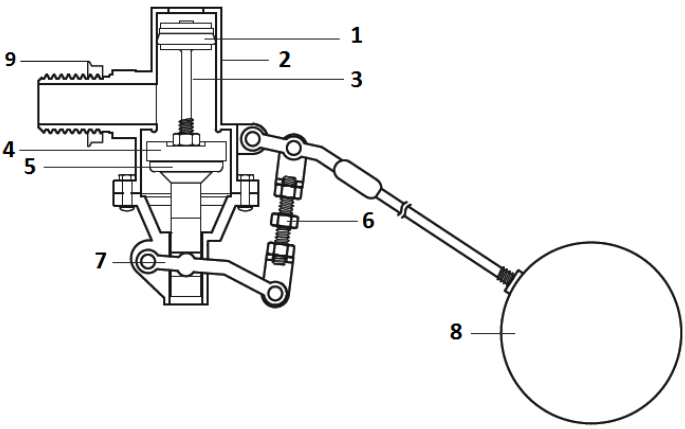
Fluid WP:	10 bar
Fluid WT°:	-10°C / +80°C



DIRECTIVE AND MANUFACTURING STANDARDS

D.E.S.P. 97/23	Not subject - article 3 § 3
Thread	ISO 228

CONSTRUCTION

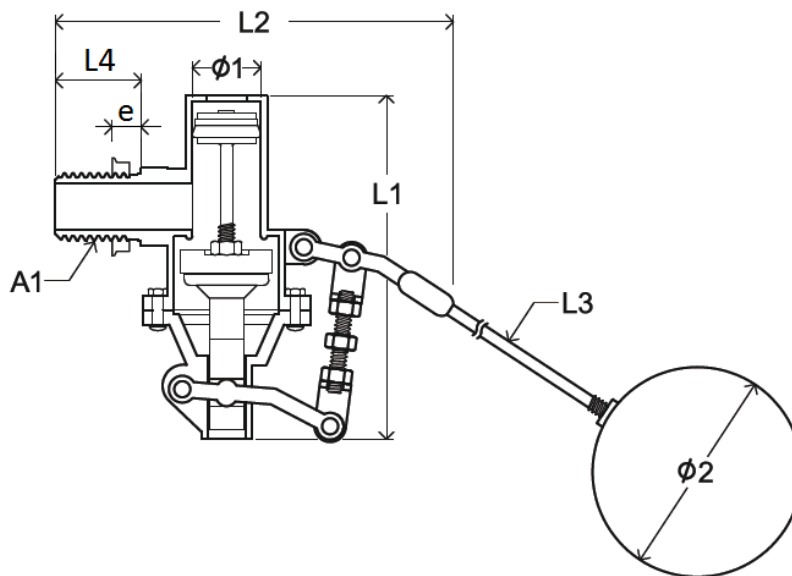
No.	Name	Material	Drawing
1	U-ring	EPDM	
2	Body	1.4301 SS	
3	Stem	AISI 304 SS	
4	U-ring	EPDM	
5	Piston	AISI 304 SS	
6	Adjustment screw	AISI 304 SS	
7	Lever arm	1.4301 SS	
8	Float	AISI 304 SS	
9	Lock-nut	1.4301 SS	

Information given as an indication only, and subject to possible modifications

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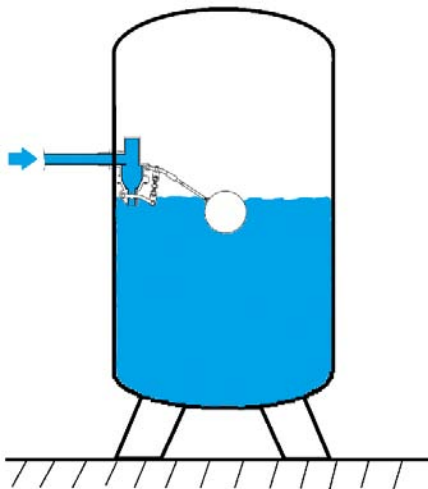
DIMENSIONS (mm) AND WEIGHT (kg)

DN	Connection	L1	L2	ø 1	L3	L4	e	ø 2	Weight (kg)
15	G/M 1/2"	110	60	20	240	20	6	100	0.7
20	G/M 3/4"	115	82	20	240	25	7	100	0.7
25	G/M 1"	115	82	20	240	30	7	100	0.8
40	G/M 1"1/2"	170	120	31	350	35	9	150	1.7
50	G/M 2"	210	130	40	450	45	9	150	2.4



INSTALLATION

- Example of a diagram for the installation on a tank.



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FLOW-RATE (m³/h)

- Indicative flow-rate for water at a pressure of 3.5 bar.

1/2"	3/4"	1"	1"1/2"	2"
4.5	9.1	22.7	56	56