

Float valve TYPE SW06

description:

Float valves are used for the filling or the regulation of fluid levels of storage tanks. The fluid level can be regulated exactly through the moving of the float on the float arm.

features:

- suitable for aggressive waters and other aggressive fluids
- valve seat is replaceable without a dismounting of the valve
- suitable as pipeline float valve or as valve with connection for immersion tube



diameter:

1/2" – 3"

construction:

closed and pressure-resistant

working pressure:

0 – 12 bar

design:

Schwimmerventil mit kurzer Einbaulänge durch Hebelübersetzung

connection:

male thread ISO 228

body:

stainless steel 1.4404

seal:

FPM

inner parts:

stainless steel 1.4404

float arm:

stainless steel 1.4571

cap:

stainless steel 1.4404

float:

stainless steel

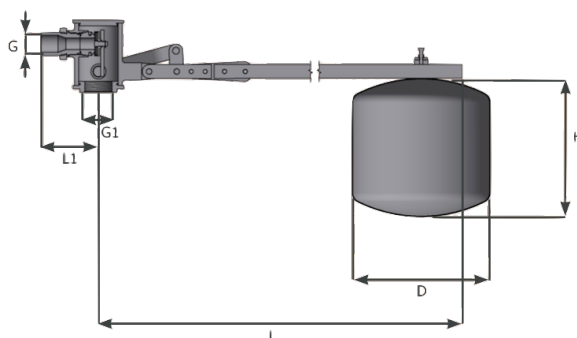
working pressure:

max. 12 bar*

temperature:

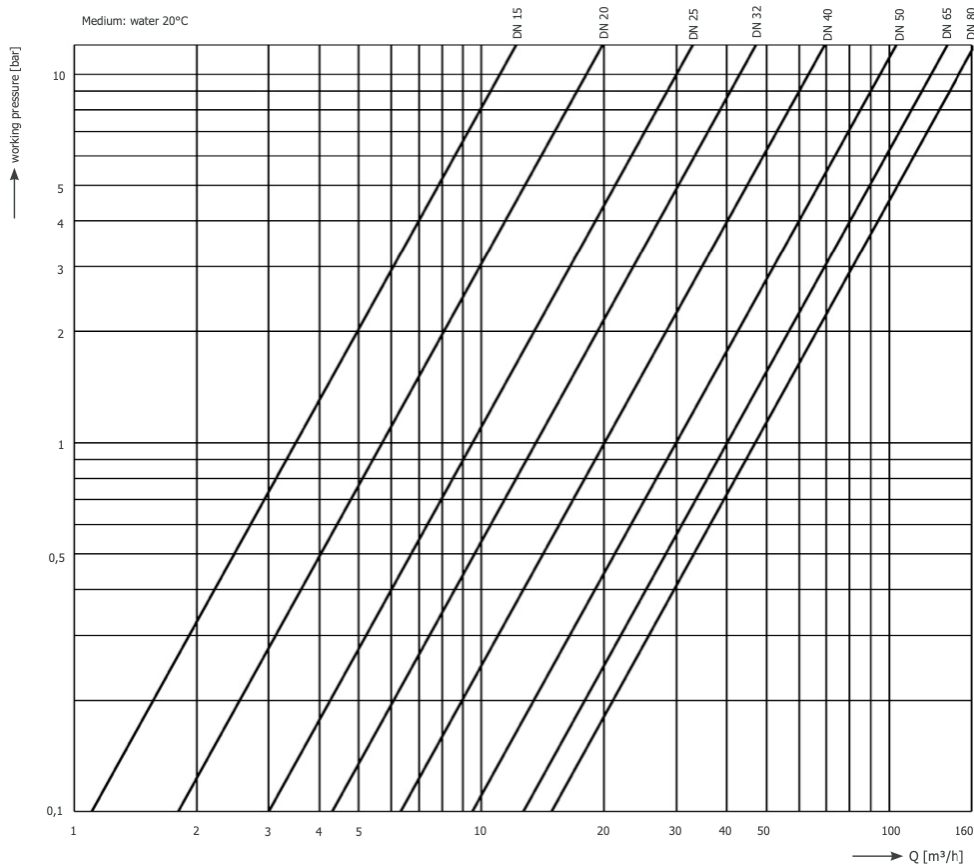
max. 190°C

dimensions:



diameter	connection	exit	L	L1	H	D	Kvs	weight	weight
DN	G in inch	G1 in inch	mm	mm	mm	mm	m3/h	valve kg	float kg
15	1/2"	3/4"	594	63	90	179	3,5	1,8	0,66
20	3/4"	1"	594	63	107	246	5,7	1,8	0,94
25	1"	1 1/4"	727	84	200	200	9,5	3,1	1,18
32	1 1/4"	1 1/2"	727	84	180	240	13,6	3,2	1,36
40	1 1/2"	2"	924	124	240	240	20	6,9	1,47
50	2"	2 1/2"	924	124	280	280	30	6,9	2,34
65	2 1/2"	3"	1050	143	305	305	40	11,5	2,91
80	3"	3"	1050	143	260	400	47	11,5	5,4

Flow diagram:



article number:

type	material	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
SW060001-XX	stainless steel	03	04	05	06	07	08	09	10

*The float sizes assigned to the valve dimensions are sufficient up to an inlet pressure of 6 bars; use a float one size bigger for pressures up to 8 bars and a float two sizes bigger for pressures up to 12 bars. Please contact us for more information.

Image similiar, subject change without notice.