

Float valve with flange TYPE SW07

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
- high flow-rate



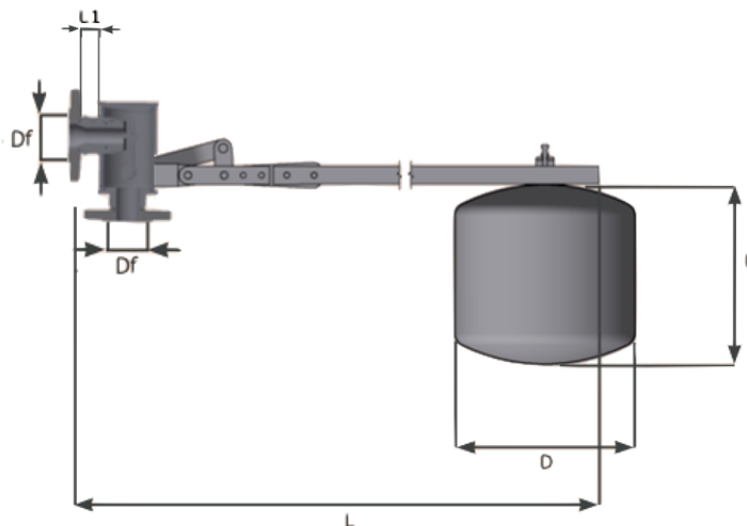
diameter:
DN40 – DN80

construction:
closed and pressure-resistant

working pressure:
0 – 12 bar

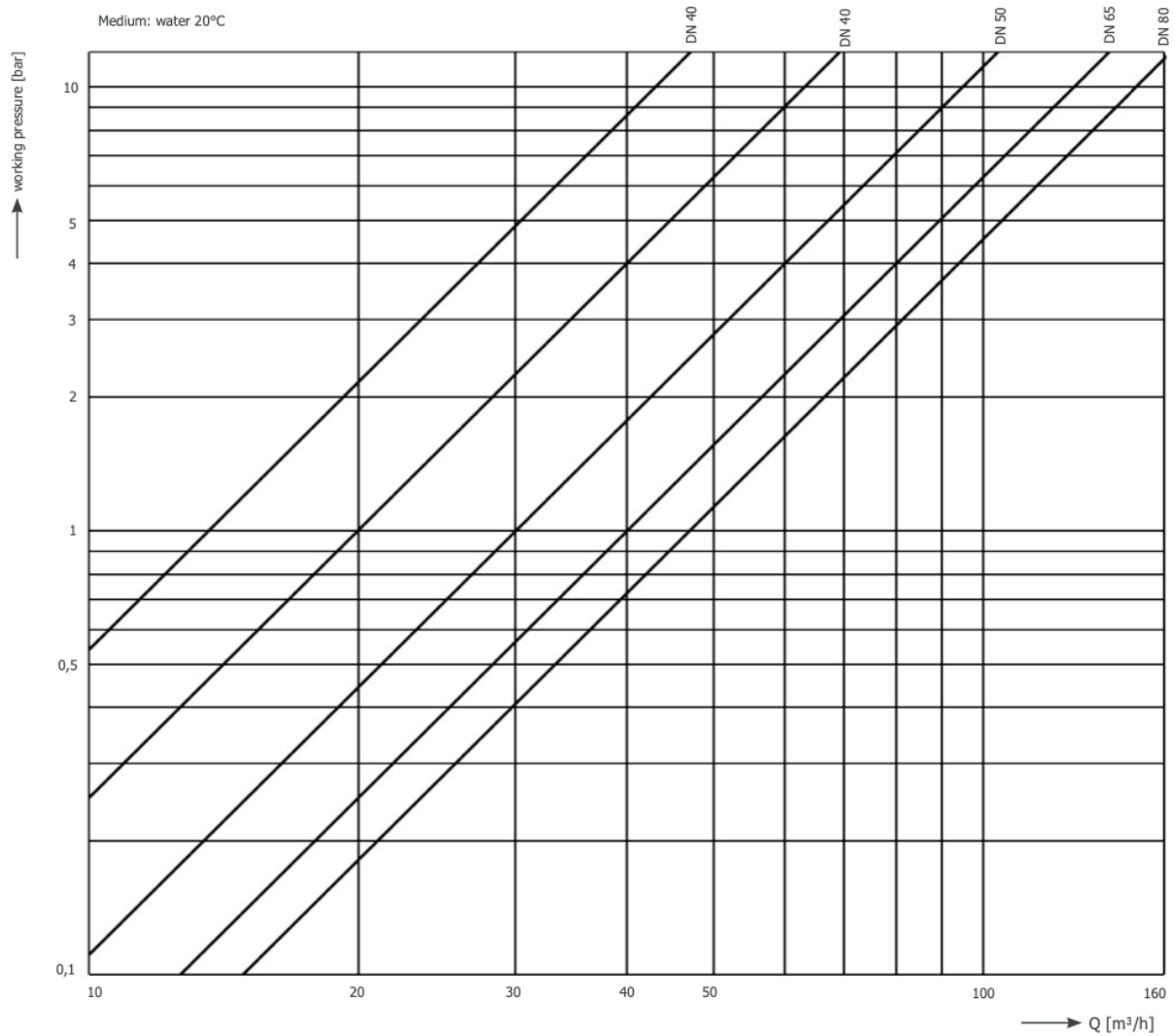
design: float valve mit kurzer Einbaulänge durch Hebelübersetzung
connection: flange acc. to DIN EN 1092
body: stainless steel 1.4404
seal: FPM
inner parts: stainless steel 1.4404
float arm: stainless steel 1.4571
cap: stainless steel 1.4404
float: stainless steel
working pressure: max. 12 bar*
temperature: max. 190°C

dimensions:



diameter	Df	L1	L	H	D	Kvs	weight valve	weight float
DN	mm	mm	mm	mm	mm	m3/h	kg	kg
40	40	104	924	240	240	20	11,3	1,47
50	50	104	924	280	280	30	12,6	2,34
65	65	130	1050	305	305	40	17,5	2,91
80	80	130	1050	260	400	47	18,6	5,4

Flow diagram:



article number:

type
SW070001-XX

material
stainless steel

DN40
07

DN50
08

DN65
09

DN80
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 similar, subject change without notice.