

P-TYPE STAINLESS STEEL FLOAT FLOW METER

FEATURES

Type-P float flow meters with variable section are designed for measuring water, air and any compatible fluid flow-rates. They are used in the chemical industry, water treatment and networks of industrial fluids. 316L stainless steel body, 316 stainless steel float, glass tube and FPM leak-tightness. The movement of the float enables a direct reading to be made on the measurement scale. The float flow meter has to be installed vertically, raising flow. G threaded connection.

AVAILABLE MODELS

DN 3/8" to 2".

Water flow-rates from 0.1 to 400 litres/minute.

G thread connections.



CERTIFICATION

Pressure Equipment Directive 2014/68/EC: A4 §3

LIMITS OF USE

Fluid WP:	6 bar
Fluid WT°:	-5°C / +100°C
Accuracy:	± 2.5% of the scale
Viscosity	≤ 3cp

WATER FLOW-RATE RANGES

DN	Flow-rate range (litres/minute)	Graduation
3/8"	0.1 - 1.0	every 0.02
1/2"	1 - 10	every 0.2
3/4"	2 - 20	every 0.5
1"	5 - 50	every 1
1"1/4	10 - 100	every 2
1"1/2	20 - 200	every 5
2"	40 - 400	every 10



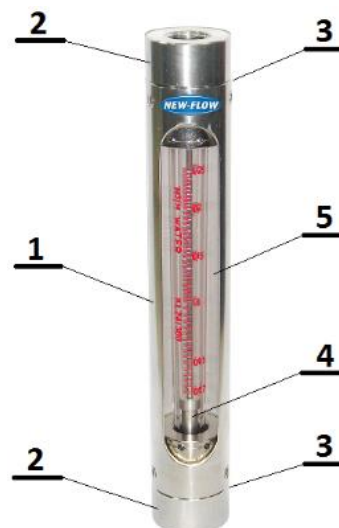
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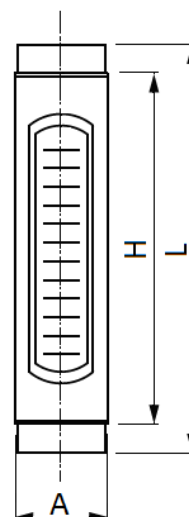
CONSTRUCTION

No.	Name	Material
1	Body	316L
2	Ends	316L
3	Gaskets	FPM
4	Float	316 SS
5	Tube	Glass



DIMENSIONS (mm) AND WEIGHT (kg)

DN (A)	L (mm)	H (mm)	Weight (kg)
3/8"	200	165	0,715
1/2"	240	200	1,235
3/4"	280	240	1,385
1"	280	240	1,720
1"1/4	280	240	2,250
1"1/2	305	240	4
2"	315	240	6,160



OPTIONS

Contacts for alarm.

INSTALLATION



Vertical mounting, rising flow.

SPARE PARTS

Glass tube	Code
3/8"	980060
1/2"	980061
3/4"	980062
1"	980063
1"1/4	980064
1"1/2	980065
2"	980066

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