



Alfa-Sj-Sdc

Water meter single jet
360° rotary dry dial



WaterTech

Single jet cold water meter - 360° rotary dry dial

Cold water turbine meter, "SUPERDRY" 360° rotary clockwork, no gearing dipped in water. Direct reading on eight counters. Single tangential jet. The movement of the dipped component is transmitted to the part contained in the specific vacuum capsule by means of a special magnetic joint, protected against external fields. The small volume within the measuring chamber and the special junction ring of the capsule ensure dilatation absorption and therefore frost resistance. Certified EEC 75/33 Class B. A version for hot water till 90° is available. A version for remote reading is also available.

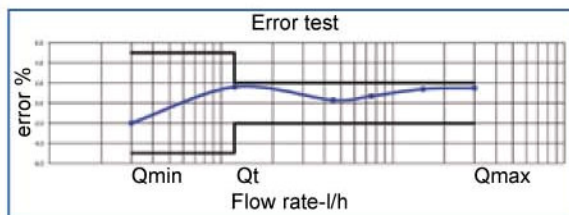
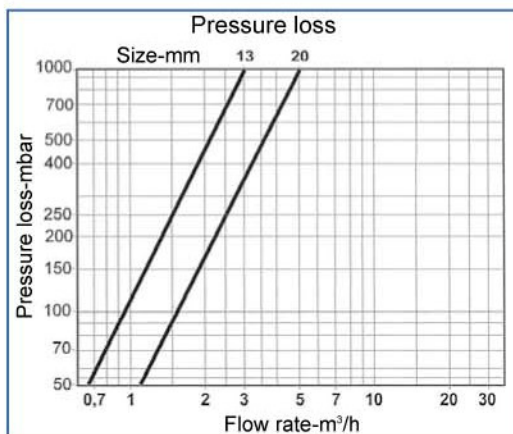
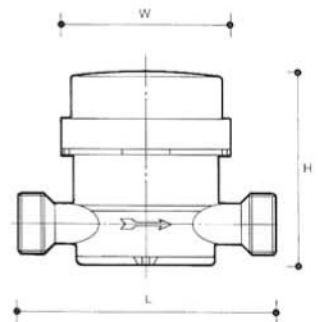
THE ALFA-SJ-SDC WATER METER OFFERS THE FOLLOWING ADVANTAGES:

- Easy reading on 8 counters (5 black for cubic meters and 3 red for decimals) in a vacuum capsule.
- Complete reliability thanks to the magnetic transmission and to the anti-fraud system.
- Irrelevant pressure loss.
- Long operational life thanks to the low r.p.m. turbine and to the high quality of the materials.
- The vacuum sealed capsule prevents humidity and mist.
- Easy maintenance.



TECHNICAL DATA AND DIMENSIONS (Class B)

GAUGE	mm	15	20
	inches	1/2"	3/4"
Qmax	m³/h	3	5
Qn	m³/h	1,5/1,25	2,5
Qt	l/h	120	200
Qmin	l/h	30/25	50
PN	bar	16	16
Pressure loss (at Qmax)	bar	<1	<1
Starting flow	l/h	<10	<15
Minimum reading	lt	0,05	0,05
Maximum reading	m³	99.999	99.999
Weight (with connections)	Kg	0,65	0,95
Length L	mm	110	130
Width W	mm	72	72
Height H	mm	71	71



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