iFLO

MID CE ISO9001 ISO14001 ISO45001

Muti- jet Water meter (Model: IFLO LXS-15-50)

Application:

Water meter for measuring the total volume of tap water flowing through closed pipes.

Characters:

1, Muti-jet 2, Simple structure. 3, Easy to install and maintain, low cost. 4, Durable, low requirements for water quality. 5, The measured flow range is relatively large. 6, The requirements for straight pipe section are low. 7, ISO4064Class B

Material:

Iron Meter body Iron cover, Iron fitting
Iron Meter body, Brass cover, Brass fitting

Working conditions:

Cold Water: 0.1~30 ℃
Hot Water: 0.1~90 ℃
Pressure: 1.0MPa

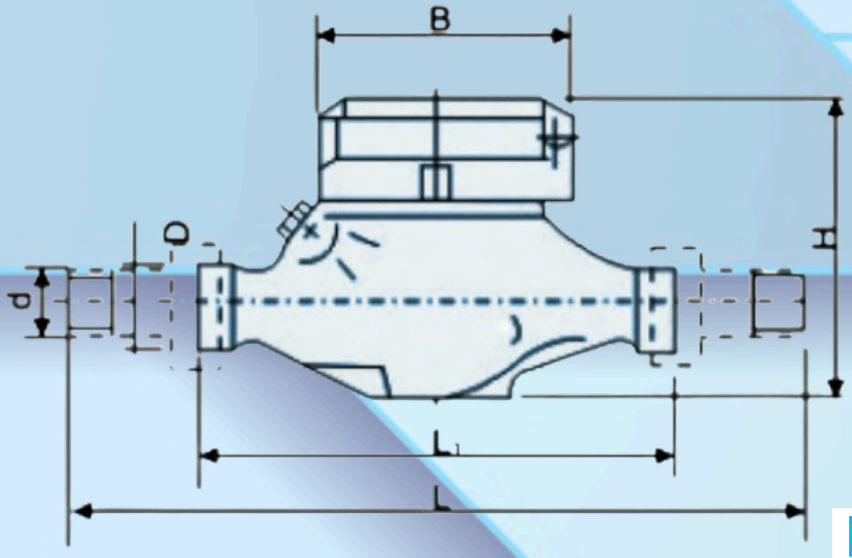
VALVELink
All your process control needs

Key Technical Specification

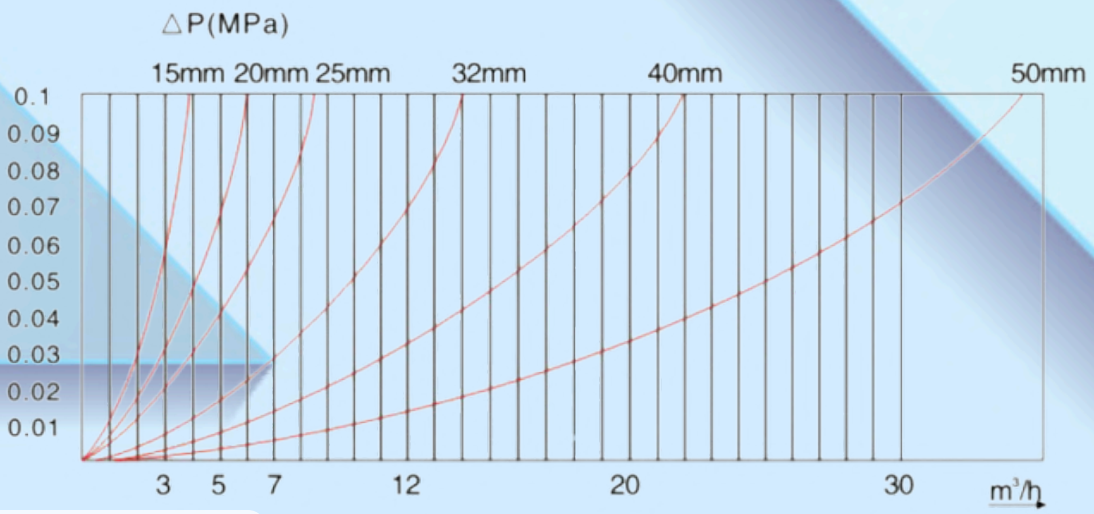
Diameter (mm)	Class	Q4 (m³/h)	Q3 (m³/h)	Q2 (m³/h)	Q1 (m³/h)	Min. Reading m³	Max. Reading m³
DN15	B	3.125	2.5	0.05	0.03125	0.0001	99999
DN20	B	5	4	0.08	0.05	0.0001	99999
DN25	B	7.875	6.3	0.126	0.07875	0.0001	99999
DN32	B	12.5	10	0.2	0.125	0.0001	99999
DN40	B	20	16	0.32	0.2	0.001	99999
DN50	B	31.25	25	3.15	0.5	0.001	99999

Size and Weight:

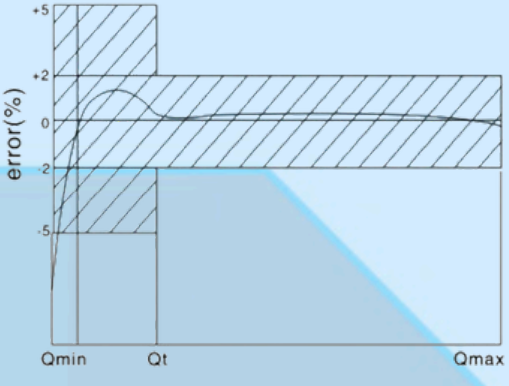
Diameter	DN	15	20	25	32	40	50
Length	L1 (mm)	165	195	225	230	245	300
Width	B (mm)	98	98	103	103	125	135
Height	H (mm)	114	114	114	114	144	155
Threaded Connection	d	R1/2	R3/4	R1	R1 1/4	R1 ½	R2
	D	G3/4	G1	G1 1/4	G1 1/2	G2	G2 ½
Weight	kg	1.2	1.6	2.6	3.2	4.5	7



Data error curve:



Flow error curve:



A. Slow flow (Q1≤Q<Q2), Max permissible errors: ±5%

B. Water temperatire≤30℃, Fast flow (Q2≤Q≤Q4), Max permissible errors: ±2

Water temperatire>30℃, Fast flow (Q2≤Q≤Q4), Max permissible errors: ±3%

Water meter installation diagram