

Kaifeng Shengda Water Meter Co., Ltd is the water meter and flow meter manufacturer with many years rich experience since 1995, The company has advanced production facilities and high technology and has got many patent certificates.



MID



CE



ISO9001



ISO14001



ISO45001

Multi-jet Water meter (Model: LXSG-15-20)

Application:

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

Characteristics :

1. Multi-jet
2. Volumetric register
3. Antimagnetic , Antifreezing
4. Vacuum sealed counter , keep clear in long term
5. IS04064 class C,Q3/Q1=R200

Material:

Brass Meter body, Plastic cover, Brass fitting

Working conditions:

Cold Water: 0.1~30℃

Hot Water: 0.1~90℃

Pressure: 1.6MPa



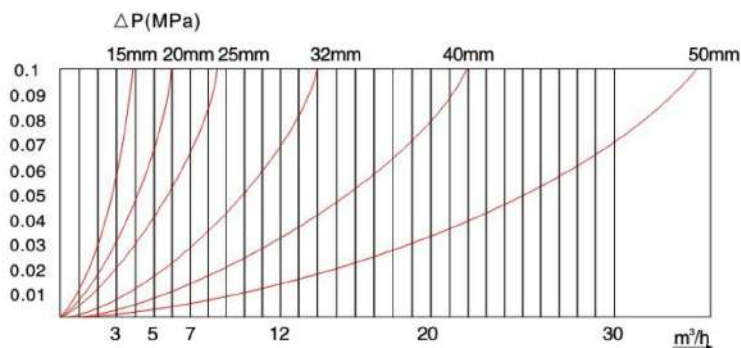
Technical parameter :

DN (mm)	Class	Maximum flow Q4	Common flow Q3	Boundary flow Q2	Minimum flow Q1	Minimum reading	Maximum reading
		m ³ /h		L / h		m ³	
DN15	C	3.125	2.5	40	12.5	0.0001	99999
DN20	C	5	4	64	20	0.0001	99999

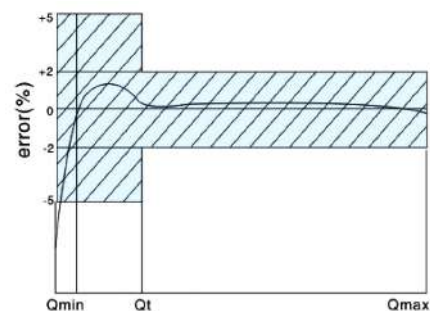
Size and Weight :

DN (mm)	Length L1 (mm)	Width B (mm)	Height H (mm)	Threaded Connection	
				d	D
DN15	165	98	114	R1/2	G3/4
DN20	195	98	114	R3/4	G1

Data error curve :



Flow error curve:



- A. Slow flow ($Q_1 \leq Q < Q_2$) , Max permissible errors: $\pm 5\%$
- B. Water temperature $\leq 30^\circ\text{C}$, Fast flow ($Q_2 \leq Q \leq Q_4$) , Max permissible errors: $\pm 2\%$
- Water temperature $> 30^\circ\text{C}$, Fast flow ($Q_2 \leq Q \leq Q_4$) , Max permissible errors: $\pm 3\%$