
MULTI-JET DRY TYPE WATER METER

MODEL: LXSC-15G-20G



APPLICATION

Measuring the volume of cold potable water passing through the pipeline

FEATURES

Dry type, magnetic drive, antimagnetic function, pointer-roller indicator, easy and long term clear reading, frost resistance, long work life etc.

Available non-return valve, inlet strainer and pulse output on request.

WORKING CONDITION

Water temperature: ≤ 40 for cold water meter

≤ 90 for hot water meter

Water pressure: $\leq 1\text{MPa}$ or 1.6MPa optional

(10bar or 16bar optional)

MAXIMUM PERMISSIBLE ERROR

In the lower zone from $Q_{\min}$ inclusive up to but excluding Q_t is $\pm 5\%$ _ In the upper zone from Q_t

inclusive up to and including Q_s is: cold water meter $\pm 2\%$, hot water meter $\pm 3\%$.

NINGBO AIMEI METER MANUFACTURE CO., LTD.

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NOTE

Technical data conform to International Standard ISO4064

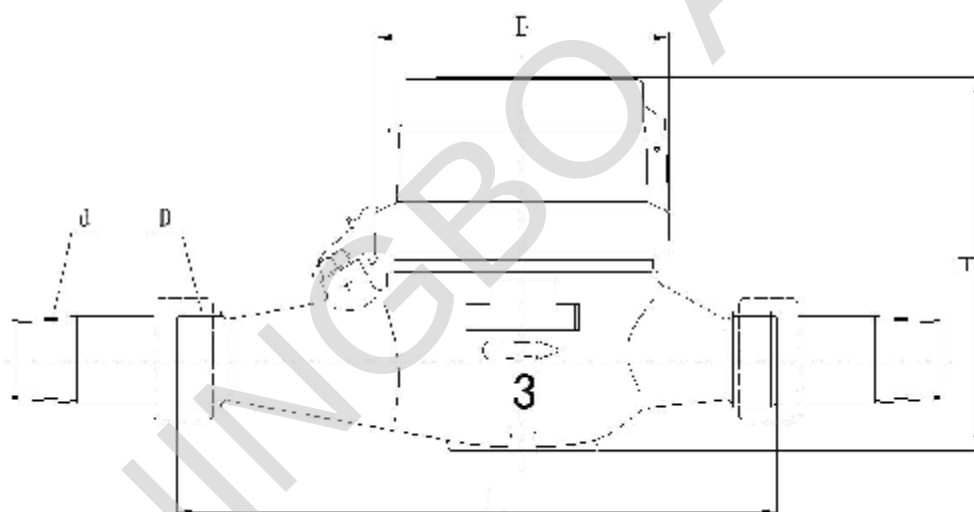
MAIN TECHNICAL DATA

Type	Size (mm)	Class	Qn Max. Flow	Qp Nominal Flow	Qn Transitional Flow	Qmin Min. Flow	Min. Reading	Max. Reading
			M³/h		L/h		M³	
LXSC-15G	15	A	3	1.5	150	60	0.0001	99999
		B			120	30		
LXSC-20G	20	A	5	2.5	250	100	0.0001	99999
		B			200	50		

ACCESSORIES

Each water meter has one set couplings optional: 2pcs tube, 2pcs nut and 2pcs gasket.

DIMENSIONS AND WEIGHT



Type	Size	Length	Width	Height	Connecting Thread D	Weight (kg)
LXSC-15G	15	165/190	99	104	G 3/4B	1.4/1.6
LXSC-20G	20	190/195	99	106	G 1B	1.7/1.8

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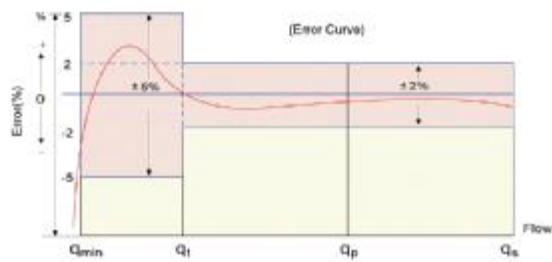
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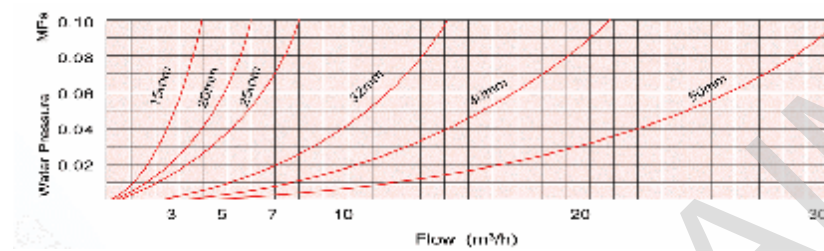
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FLOW ERROR CURVE



PRESSURE LOSS CURVE



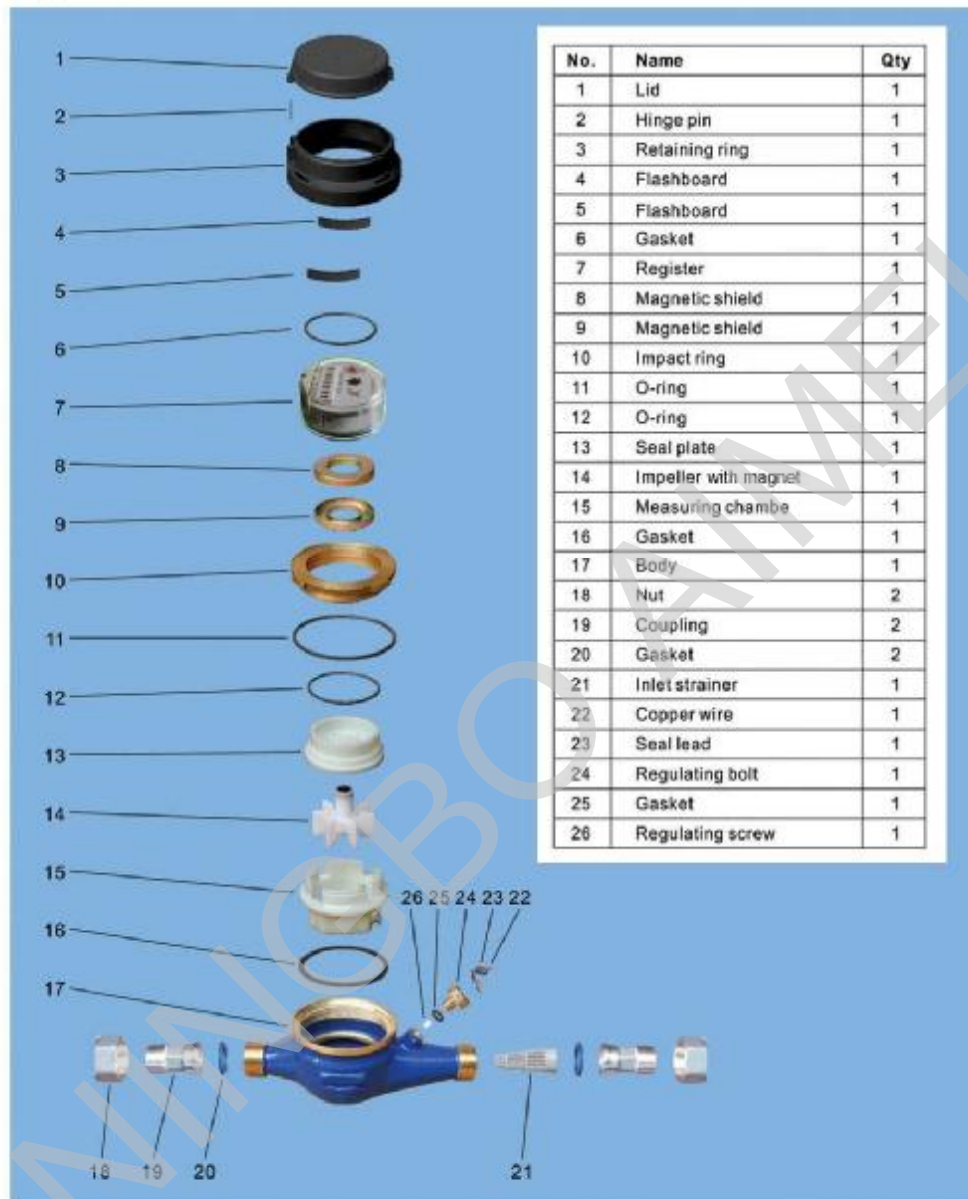
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LXSC-15G**Multi-jet Dry Type Vane Wheel Water Meter****Exploded View****NINGBO AIMEI METER MANUFACTURE CO., LTD.****Address:** 68 Western Town Road Shangtian Town Fenghua City Zhejiang China-315511

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