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## MULTI-JET DRY TYPE WATER METER

MODEL: MSA-15



### APPLICATION

Measuring the volume of cold potable water passing through the pipeline

### FEATURES

Dry type, magnetic drive, antimagnetic function, easy and long term clear reading, frost resistance, long work life

Available with non-return valve and inlet strainer on request

### WORKING CONDITION

Water temperature:  $\leq 40$  for cold water meter  
 $\leq 90$  for hot water meter

Water pressure:  $\leq 1\text{MPa}$  or  $1.6\text{MPa}$  optional  
( $10\text{bar}$  or  $16\text{bar}$  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  $\pm 3\%$ .

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### NINGBO AIMEI METER MANUFACTURE CO., LTD.

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## NOTE

Technical data conform to International Standard ISO4064

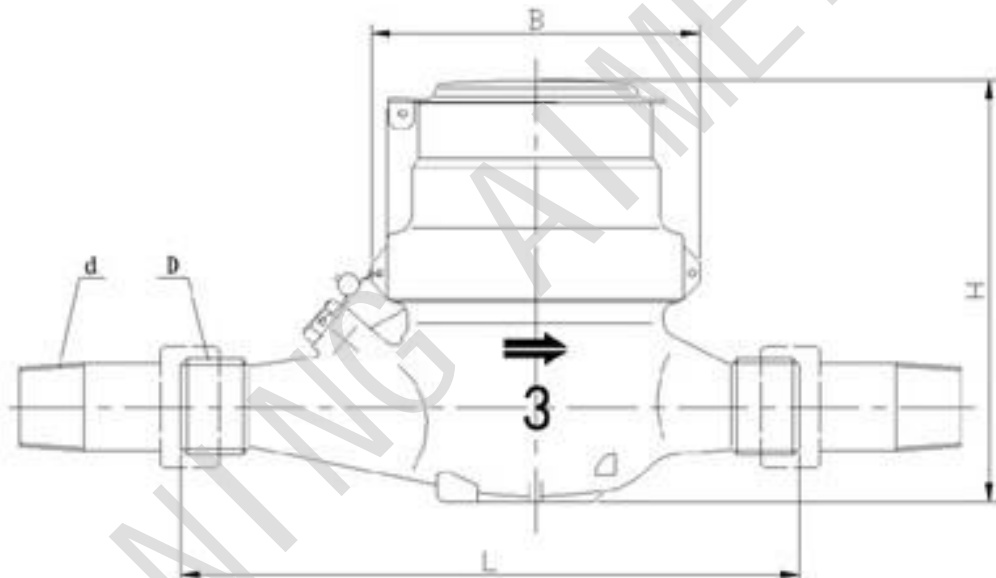
## MAIN TECHNICAL DATA

Type	Size (mm)	Class	Qn	Qp	Qn	Qmin	Min. Reading	Max. Reading
			Max. Flow	Nominal Flow	Transitional Flow	Min. Flow		
			M <sup>3</sup> /h	L/h		M <sup>3</sup>		
MSA-15	15	A	3	1.5	150	60	0.0001	99999
		B			120	30		

## 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)
	mm					
MSA-15	15	165	99	115	G 3/4B	1.6

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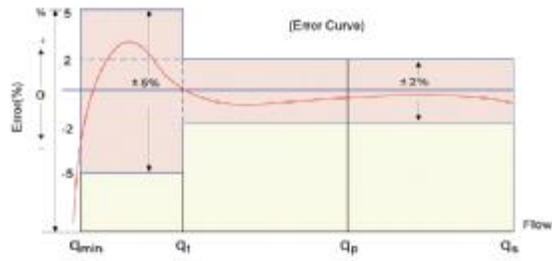
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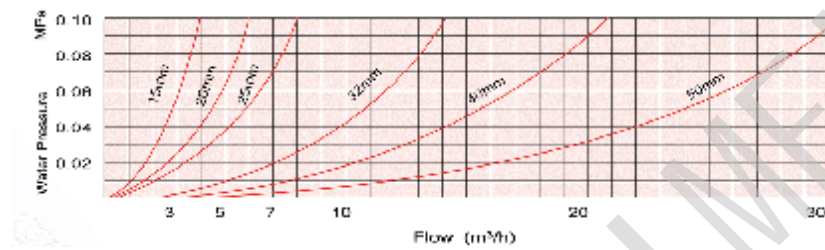
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## FLOW ERROR CURVE



## PRESSURE LOSS CURVE



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