

## SINGLE JET BRASS WATER METER(DRY TYPE)



### Application

Measuring the volume cold potable water passing through the pipeline

### Features

Dry type. Magnetic drive, pointer-roller indicator, easy and long term clear reading, frost resistance, long working life etc. Available with anti-magnet and remote output life etc. Available with anti-magnet and remote output system by pulse on request.

**Note:**1. Technical data conform to international standard ISO4064.

2. Available in hot water meter, The main technical data refer to cold potable water meter.

### Working Condition

Water temperature:  $\leq 40^{\circ}\text{C}$  for cold potable water meter

$\leq 90^{\circ}\text{C}$  for hot water meter

Water pressure:  $\leq 1.0\text{Mpa}$

### Maximum Permissible Error

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

b. In the upper zone from  $Q_t$  inclusive up to and including  $Q_s$  is  $\pm 2\%$  Hot water meter  $\pm 3\%$

### Main Technical Data

Size mm	Class	$q_s$ MAX. Flow	$q_p$ Nominal Flow	$q_t$ Transitional Flow	$q_{\min}$ Min. Flow	Min. Reading	Max. Reading
		$\text{m}^3/\text{h}$		$\text{L/h}$		$\text{m}^3$	
13	B	3	1.5	120	30	0.001	99999
20	B	5	2.5	200	50	0.001	99999