

## Multijet Water Meter Domestic Type (Magnetic Driven) Class B Equal to ISO 4064



### Main Technical Data



#### Indicating Error:

In the lower zone  $Q_{min}$  inclusive up to but excluding  $Q_t$  is +5%  
In the Upper zone from  $Q_t$  Inclusive up to & including  $Q_s$  is +2%

#### Pressure Loss not to exceed :

0.1 Mpa at  $Q_{max}$ , 0.0025 Mpa at  $Q_n$

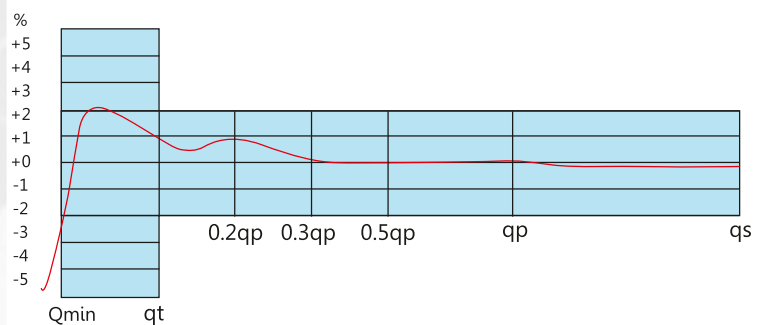
#### Working Conditions :

Water temperature:  
<45°C for cold water meter  
<90 for hot water meter  
Working Pressure: 1.6 Mpa  
Maximum Test Pressure: 2.0 Mpa

#### Product Features :

1. Dry-dial, Magnetic drive, Resistance to exterior magnet interference.
2. Selected high quality materials for steady, reliable characteristic & good looking
3. Vacuum sealed register ensure the dial kept free from fog and keep the reading clear in a long term service.
4. Measuring accuracy conform to ISO 4064 Class B Standard for horizontal installation.
5. Universal use, easy for interchange & maintenance.
6. High Sensitivity, Low Pressure Loss

Master Size Dia (mm)	Class	$Q_s$ Overall Flow	$Q_p$ Nominal Flow	$Q_t$ Transitional Flow	$Q_{min}$ Min Flow	Starting Flow	Min Reading	Max Reading
		KL/H		L/H				
15	B	3	1.5	120	30	14	0.0001	99999
20	B	5	2.5	200	50	16	0.0001	99999
25	B	7	3.5	280	70	19	0.0001	99999
40	B	20	10	800	200	56	0.0001	99999
50	B	30	15	3000	450	70	0.0001	99999



## Woltman Type Water Meter (Removable Mechanism) Class-B Equal to ISO-4064 Magnetic Driven with Flange Ends

### Main Technical Data



#### Indicating Error:

In the lower zone  $Q_{min}$  inclusive up to but excluding  $Q_t$  is +5%  
In the Upper zone from  $Q_t$  Inclusive up to & including  $Q_s$  is +2%

#### Pressure Loss not to exceed :

0.1 Mpa at  $Q_{max}$ , 0.0025 Mpa at  $Q_n$

#### Working Conditions :

Water temperature:  
<45°C for cold water meter  
<90 for hot water meter  
Working Pressure: 1.6 Mpa  
Maximum Test Pressure: 2.0 Mpa

#### Product Features :

1. Dry-dial, Magnetic drive, Resistance to exterior magnet interference.
2. Selected high quality materials for steady, reliable characteristic & good looking
3. Vacuum sealed register ensure the dial kept free from fog and keep the reading clear in a long term service.
4. Measuring accuracy conform to ISO 4064 Class B Standard for horizontal installation.
5. Universal use, easy for interchange & maintenance.
6. High Sensitivity, Low Pressure Loss

Nominal size DN (mm)	Class of measurement	Overload flow-rate $q_s$ (m <sup>3</sup> /h)	Permanent flow-rate $Q_t$ (l/h)	Transitional flow-rate $Q_1$ (l/h)	Minimum flow-rate $Q_{min}$ (l/h)	Minimum flow-rate $Q_{min}$ (l/h)	Minimum flow-rate Max (m <sup>3</sup> )
50	B	30	15	3.0	0.45	0.01	999999
65	B	50	25	5	0.75	0.01	999999
80	B	80	40	8	1.2	0.01	999999
100	B	120	60	12	1.8	0.1	9999999
125	B	200	100	20	3	0.1	9999999
150	B	300	150	30	4.5	0.1	9999999
200	B	500	250	50	7.5	0.1	9999999
250	B	800	400	80	12	0.1	9999999
300	B	1200	600	120	18	0.1	9999999
400	B	2000	1000	200	30	0.1	9999999
500	B	3000	1500	300	45	0.1	9999999

