

SPECIFICATION

Size: DN 50mm ~ 500mm

Material of body: Ductile cast iron

Coating: Blue & red epoxy power coating

Connection: BS4504 PN10/PN16, JIS10K, ANSI#125



PRESSURE/TEMPERATURE RATINGS

Working pressure	10/16 bar
Testing Pressure	Shell: 15/24bar
Working temperature	≤30°C for Cold water (blue color) ≤90°C for Hot water (red color)
Suitable Media	Cold Water & hot water

PRODUCTION DESCRIPTION

1. Dry-dial, Magnetic drive
2. Vacuum sealed register ensures the dial kept free from fog and keep the reading clear in a long term service
3. Selected high quality materials for steady & reliable characteristic
4. Measuring accuracy conform to ISO 4064 class B Standard
5. Low head loss
6. Register for universal use within this range detachable without removing the meter from the pipeline for a easy maintenance and replacement

DESCRIPTION

This range of water meter is used to measure the total quantity of cold water which consumed in industrial enterprise & mining, passing through the pipeline.

Meter size Measuring Overload flow Nominal flow Transitional flow Min flow Starting flow Min reading Max reading

MAIN TECHNICAL DATE								
Meter size	Measuring	Qmax Overload flow	Qn Nominal flow	Qt Transitional flow	Qmin Min Flow	Starting flow	Min reading	Max reading
(mm)	Class	m3 /h				1/h	m3	
50	B	30	15	3	0.45	150	0.01	9999999
65	B	50	25	5	0.75	170	0.01	9999999
80	B	80	40	8	1.2	280	0.01	9999999
100	B	120	60	12	1.8	400	0.01	9999999
125	B	200	100	20	3	800	0.01	9999999
150	B	300	150	30	4.5	1200	0.01	9999999
200	B	500	250	50	7.5	2250	0.01	9999999
250	B	800	400	80	12	2500	0.01	9999999
300	B	1200	600	120	18	7000	0.01	9999999
400	A	2000	1000	300	80	15000	0.01	9999999
	B			200	30			
500	A	3000	1500	450	120	20000	0.01	9999999
	B			300	45			

Note:

1. This product is supplied by: Wolman Manufacturer.
2. JIS B2043 10K and other flange standards available upon request.
3. Design and specifications are subject to change without prior notice.