

Feature:

- Dry-dial, Magnetic drive, Resistance to exterior magnet interference
- Multi-jet
- Selected high quality materials for steady & reliable characteristic
- Vacuum sealed register ensures the dial kept free from fog and keep the reading clear in a long term service
- Measuring accuracy conform to ISO 4064 class B Standard

Caracteristicas:

- Registro seco, Chorro multiple, Resistente a la exterior interferencia magnetica
- Chorro multiple
- Selecccion de material de alta calidad que dejia estable y segura la funcion
- El registro sellado vacio puede evitar el problema de condensacion y puede mantener clara la lectura durante largo tiempo de trabajo
- La precision de medicion esta conforme a la norma ISO 4064 clase B
- Uso universal. Facil mantenimiento y reparacion.



This range of water meter is used to measure the total quantity of hot potable water which consumed in household or a resident unit, passing through the pipeline.

Esta serie de medidores de agua esta disenada para la medicion del consumo de agua fria pasada por la tuberia de agua potable en una casa o un departamento.

Compliance with standard: ISO 4064 Class B

Conforme a la norma : ISO 4064 Clase B

★ MAIN TECHNICAL DATA

Especificaciones técnicas

Meter Size Dia DN (mm)	Class	qs Overload Flow	qp Nominal Flow	qt Transitional Flow	qmin Min Flow	starting Flow	Min Reading lectura	Max Reading lectura
		m ³ /h		l/h			m ³	
15	B	3	1.5	120	30	16	0.0001	99999
20	B	5	2.5	200	50	18	0.0001	99999
25	B	7	3.5	280	70	23	0.0001	99999
32	B	12	6.0	480	120	30	0.0001	99999
40	B	20	10	800	200	60	0.0001	99999
50	B	30	15	3000	450	70	0.0001	99999

★ INDICATING ERROR

At low zone is $\pm 5\%$ from minimum flow rate (qmin) to transitional (qt) exclusive boundary

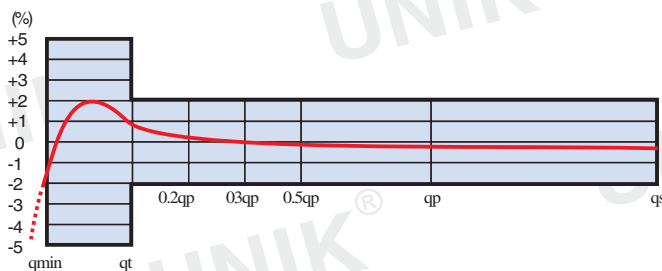
At high zone is $\pm 3\%$ from transitional flow rate (qt) to overload flow rate (qs)

★ ERROR MAXIMO PERMITIDO

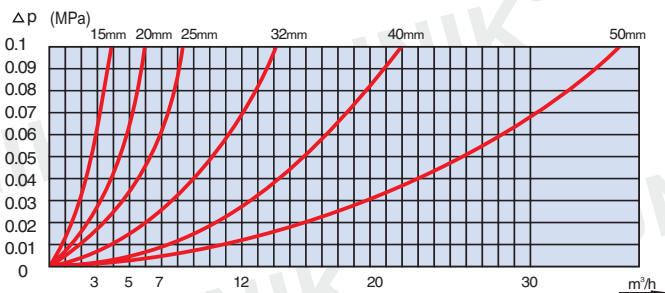
De caudal minimo a caudal de transicion excluido $\pm 5\%$

De caudal de transicion a caudal sobre carga incluido $\pm 3\%$

★ FLOW - ERROR CURVE (Grafico de precision de caudal)

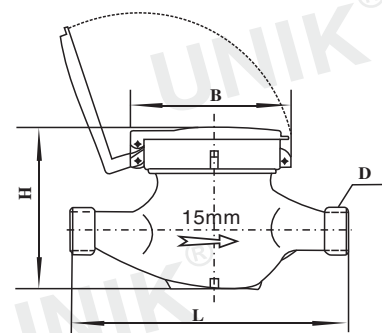


★ HEAD LOSS CURVE (Grafico de perdida de carga)



★ DIMENSIONS AND WEIGHT (Dimension y peso)

Meter Size Dia DN (mm)	L Length	B Width	H Height	Connecting Thread D	Weight kg
	mm				
15	165/190	99	104	G ³ / ₄ B	1.5/1.6
20	190/195	99	106	G1B	1.7
25	260/225	104	120	G1 ¹ / ₄ B	2.6/2.4
32	260/230	104	120	G1 ¹ / ₂ B	2.8/2.7
40	300/245	125	155	G 2B	5.4/4.5
50	300	125	155	G2 ¹ / ₂ B	7.2
	280	165	175	FLANGE CONNECTING CONFORM TO GB4216.4 D=165 D1=125	14



★ Working Condition:

Water temperature: $\leq 90^{\circ}\text{C}$
Working pressure: 1, $\leq 1.0\text{MPa}$
2, $\leq 1.6\text{MPa}$

★ Condition de trabajo:

Temperatura maxima de agua: $\leq 90^{\circ}\text{C}$
Presion maxima de agua: 1, $\leq 1.0\text{MPa}$
2, $\leq 1.6\text{MPa}$