



The Woltmann type of meter has a flanged body of cast iron with a device consisting of a helical blade which rotates above the axis of flow in the meter.

Technische Daten

WTK (Kaltwasser) /

WTW (Warmwasser)

- DN 50 - 500, Klasse A
- Trockenläufer mit Direktabgriff (Keine Triebräder im Nassraum)
- Nenndruck PN 10
- Max. Betriebstemperatur 30 / 90°C
- Bauart WP
- EG Zulassung DN 50-100

Technical Data

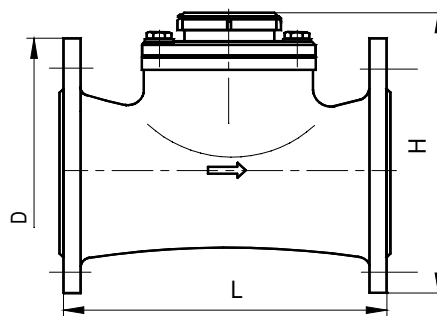
WTK (cold water)

WTW (hot water)

- DN 50 - 500, class A
- Dry dial with direct tapping (no drivers in wet part)
- Nominal pressure PN 10
- Max. Operating temperature 30 / 90°C
- Construction type WP
- EC approval DN 50-100

Woltmann-Wasserzähler WTK /WTW

Woltmann water meter WTK-WTW



Messtechnische Daten / Measurement data

DN mm	Qn m³/h	Qmin m³/h	Qt m³/h	Ablesung / reading min., m³	Ablesung / reading max., m³
50	15	1,2	4,5	0,01	999999,99
65	25	2,0	7,5	0,01	999999,99
80	40	3,2	12,0	0,01	999999,99
100	60	4,8	18,0	0,01	999999,99
125	100	8,0	30,0	0,01	999999,99
150	150	12,0	45,0	0,1	999999,9
200	250	20,0	75,0	0,1	999999,9
250	400	32,0	120,0	1	999999,9
300	600	48,0	180,0	1	9999999,9
400	1000	80,0	300,0	1	9999999,9
500	1500	120,0	450,0	1	9999999,9

Abmessungen und Gewichte / Dimensions and weights

DN mm	Anschlußschrauben/ connecting bolt x Pcs	L, mm	H, mm	D, mm	D1, mm	Gewicht weight, kg
DN 50	4 X M16	200	360	165	125	12
DN 65	4 X M16	200	360	185	145	13
DN 80	8 X M16	225	360	200	160	15
DN 100	8 X M16	250	360	220	180	19
DN 125	8 X M16	250	360	250	210	22
DN 150	8 X M20	300	420	280	240	31,5
DN 200	8 X M20	350	420	340	295	42
DN 250	12 X M20	400	660	395	350	61
DN 300	12 X M20	500	660	445	400	114
DN 400	16 X M24	608	750	565	515	199
DN 500	20 X M24	808	840	670	620	340