

Propeller water meters

Turbine (Woltman) water meter with horizontal impeller axle MWN



Water meter for measuring the flow and volume of the cold water with a temperature to 30°C or hot water with a temperature to 130°C in the closed-circuit systems with the full flow of the flux with maximum working pressure up to 16 Bar (PN16) with flange drilling option up to PN25 (2.5 MPa).

Suitable for installation in horizontal, vertical and inclined pipelines with the counter directed upwards or sideways in the transitional positions H-V in the multi-family houses and manufacturing plants.

Basic technical characteristics

Type	Q ₃ [m ³ /h]	DN [mm]	Length [mm]	Weight [kg]
MWN 40	25	40	200	7,9
MWN 50	40	50	200	9,9
MWN 65	63	65	200	10,6
MWN 80	100	80	225	13,3
MWN 80	100	80	200	13,8
MWN 100	160	100	250	15,6
16MWN 125	250	125	250	18,1
MWN 150	400	150	300	40,1
MWN 200	630	200	350	51,1
MWN 250	1000	250	450	75,1
MWN 300	1600	300	500	103,1
MWN 400	1000	400	600	240
MWN 500	1500	500	800	380
MWN 130-40	25	40	200	7,9
MWN 130-50	25	50	200	9,9
MWN 130-65	40	65	200	10,9
MWN 130-80	63	80	225	13,3
MWN 130-80	63	80	200	13,8
MWN 130-100	100	100	250	15,6
MWN 130-125	160	125	250	18,1
MWN 130-150	250	150	300	40,1
MWN 130-200	400	200	350	51,1
MWN 130-250	630	250	450	75,1
MWN 130-300	1000	300	500	103,1

Features and advantages

- Wide measuring range
- Low starting flow rate
- Removable measuring insert
- Ability to equip with the pressure gauge (cold water DN50;65;80;010;150)
- Double sided axle bearing
- Easy reading of the counter
- Hermetic counter in the IP68 option
- Counter mechanism with blockade against multiple rotating
- Indications reliability

Contacts

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Your distributor:

The manufacturer reserves the right to change design, technical specifications and accessories without prior notice.