

# Water Meter

Device to measure the water flow rate

## ORDER INFORMATION

- **Item no.:** 19-002160    **product name:** Water Meter, WP-DN40, 0.1cbm/p
- **Item no.:** 19-002170    **product name:** Water Meter, WP-DN65, 0.1cbm/p
- **Item no.:** 19-002180    **product name:** Water Meter, WP-DN80, 0.1cbm/p
- **Item no.:** 19-002190    **product name:** Water Meter, WP-DN100, 0.1cbm/p
- **Item no.:** 19-002200    **product name:** Water Meter, WP-DN125, 0.1cbm/p
- **Item no.:** 19-002210    **product name:** Water Meter, WP-DN150, 1cbm/p
- **Item no.:** 19-002202    **product name:** Water Meter, WP-DN200, 1cbm/p

## FEATURES

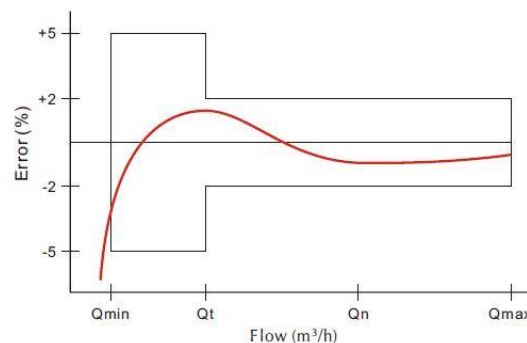
- Dry dial register ensures clear reading
- Low pressure loss, long working life
- Easy to install
- **Only for use in combination with DataModule:**
  - The water meter is equipped with a reed switch assembly which can be connected to the DataModule



## TECHNICAL DATA

- Water temperature:            max. 40°C
- Water pressure:                max. 16 bar
- Meets the requirements for CE

Nominal Diameter	DN	40	65	80	100	125	150	200
Max. flow rate [m <sup>3</sup> /h]	Q <sub>max</sub>	20	50	80	120	200	300	500
Nominal flow rate [m <sup>3</sup> /h]	Q <sub>n</sub>	10	25	40	60	100	150	250
Transition flow rate [m <sup>3</sup> /h]	Q <sub>t</sub>	3.0	5.0	8.0	12	20	30	50
Minimum flow rate [m <sup>3</sup> /h]	Q <sub>min</sub>	0.7	0.75	1.2	1.8	3.0	4.5	7.5



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All specifications and information are given with good intent, errors are possible and products may be subject to change without notice. Pictures may differ from actual products depending on local market requirements and regulations.

## DIMENSION/WEIGHT

Nominal Diameter	DN	40	65	80	100	125	150	200
Length [mm]	L	260	200	225	250	250	300	350
Height [mm]	H	225	242	252	262	275	325	355
Working height [mm]	H1	303	313	323	333	346	396	426
Height [mm]	G	360	360	360	360	360	420	420
Outside diameter [mm]	D	150	185	200	220	250	285	340
Circle diameter [mm]	D1	110	145	160	180	210	240	295
Connecting bolt quantity		4xM16	4xM16	8xM16	8xM16	8xM16	8xM20	12xM20
Weight [kg]		12	13	16	18	20	42	74

