

WATER METER MODULARIS WZ-M



DESCRIPTION

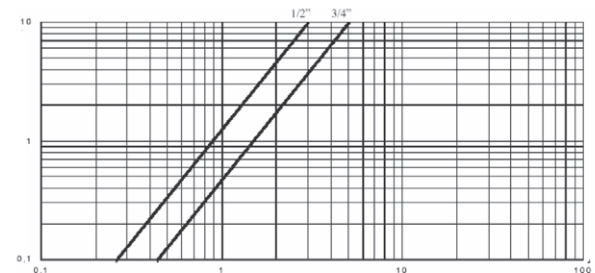
- Single-jet surface-mounted meter
- Installation position horizontal, vertical, down pipe and ascending
- Metrological classification: B horizontal, A vertical
- Sliding friction optimized materials
- Meter housing rotatable by 360°
- 8-digit roller counter with 3 decimal places
- With PTB and EC-approval
- Retrofittable with Modularis modules for remote meter reading (see page 74/75)

DATASHEET

Version 11/2012



TYPICAL PRESSURE DROP CURVE



VOLUME DEVICE			
Nominal width (DN)	15	15	20
Nominal flow (Q _n)	1,5 m³/h	1,5 m³/h	2,5 m³/h
Overload quantity of flow (Q _{max})	3 m³/h	3 m³/h	5 m³/h
Transitional quantity of flow (Q _t)	120 l/h	120 l/h	200 l/h
Smallest quantity of flow (Q _{min})	30 l/h	30 l/h	50 l/h
Start about	8 l/h	5 l/h	15 l/h
Maximum output frequency (f _{max})	0,83 Hz	0,83 Hz	1,4 Hz
Connection external thread - meter	3/4 inch	3/4 inch	1 inch
Connection external thread - thread	1/2 inch	1/2 inch	3/4 inch
Dimensions (L x H x B)	80 x 69 x 70 mm	110 x 69 x 70 mm	130 x 69 x 70 mm
Weight	0,45 kg	0,5 kg	0,58 kg
ORDER INFORMATION		ITEM No.	
WZK-M cold (30° C)	75124015	75124115	75124025
WZW-M warm (90° C)	75124515	75124615	75124525

ACCESSORY		ITEM No.	
Insulating shell small (see page 71)	75120009	75120009	75120010
Pulse module DIN 43864 (see page 74)	8100	8100	8100
M-Bus module (EN 1434-3) (see page 74)	8101	8101	8101
Radio module 433 MHz for Q _n 1,5 - 3,5 (see page 75)	8102	8102	8102
KNX pulse modul (see page 75)	75120004	75120004	75120004