

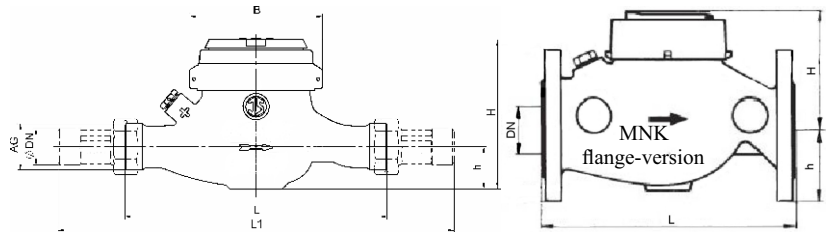
## Product Data Sheet

Description: multi jet, dry dial water meter for warm water of up to 90°C, installation horizontal as multi jet rotor, roller register, max. display 99.999 m<sup>3</sup>



### Technical Details

Medium: potable water  
Temperature: max. 90°C  
Operating Press: max. 16 bar (PN16)  
Surface: brass  
Housing Material: brass



Type	MVTRW-I							
Nominal size	DN mm	15	20	25	40	50	50	
Continuous flow rate	Q <sub>3</sub> m <sup>3</sup> /h	2,5	2,5 4,0	10	16	25	25	
Maximal flow rate	Q <sub>max.</sub> m <sup>3</sup> /h	3	5	12	20	30	30	
Flow rate at 1 bar pressure loss	m <sup>3</sup> /h	5	7	12	24	34	34	
Lower measuring range limit	l/h	20	20	40	80			
Starting values	l/h	8	9	17	19	20	20	
Connect. threads acc. to ISO 228/1	AG	G ¾" B	G1" B	G1 ¼" B	G2" B	flange DIN 2501	G2 ½" B	
Overall length	L mm	165	190	260	300	270	300	
	L <sub>1</sub> mm	245	288	378	440	-	458	
Height	H mm	120	120	130	150	206		
	h mm	41	41	44	46	83		
Width	B mm	98	98	104	137	165		
Display range of dial	Min. 0,1 Ltr. / max. 99.999 m <sup>3</sup>							
Weight	without connectors	kg	1,50	1,62	2,99	5,82	12,9	12,9
	with connectors	kg	1,65	1,87	3,44	6,83	-	14,7

The MVTRW-I Q<sub>3</sub> 10 m<sup>3</sup>/h is also available with connecting threads G1 ½" B in accordance with DIN ISO 4064.  
Within the scope of further developments subject to technical alterations.

**Status: November 2017**  
**Subject to technical alterations.**