

WATER METERS

MJ- SDC MULTI-JET WATER METER WITH DRY DIAL

The MJ-SDC is a multi-jet mechanical water meter with dry type dial counter suitable for a variety of metering applications including general purpose, tenant billing and commercial metering tasks available in sizes DN15 (1/2") to DN50 (2").



FEATURES

- Multi-jet impellar meter type
- Compact design for most metering applications
- Approved: EN14154+A1+A2,OIML R-49: 2006(E)
- Shielded from Magnetic interference
- BSP fittings supplied (nuts, tails & washers)
- Maximum pressure of 16 bar
- Maximum temperature of 30°C (T30)
- Pulse Output option: Vmax=24AC/DC, I_{max}=0.01A
- Tamper evident wire lock & seal, Inlet NRV option
- Dry dial (frost resistant)
- Meter body material is epoxy coated brass
- Drinking water approved : WRAS

PART NO.	DN SIZE MM	MAX FLOW M3/H	NOMINAL FLOW M3/H	MIN FLOW L/H	PULSE OPTIONS
IWMD15MJC	½" [DN15]	3	1,5	30	1-10-100
IWMD20MJC	¾" [DN20]	5	2,5	50	1-10-100
IWMD25MJC	1" [DN25]	7	3,5	70	10-100
IWMD32MJC	1¼" [DN32]	12	6	120	10-100
IWMD40MJC	1½" [DN40]	20	10	200	10-100
IWMD50MJC	2" [DN50]	30	15	300	10-100

PART NO.	DN SIZE MM	BODY LENGTH MM	LENGTH WITH COUPLINGS MM	HEIGHT MM	WIDTH MM
IWMD15MJC	½" [DN15]	165	259	107	94
IWMD20MJC	¾" [DN20]	190	294	107	94
IWMD25MJC	1" [DN25]	260	380	117	98
IWMD32MJC	1¼" [DN32]	260	384	141	98
IWMD40MJC	1½" [DN40]	300	431	141	122
IWMD50MJC	2" [DN50]	300	438	177	145

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REFERENCE	SEARCH NAME	ITEM NAME
		Cold Water (30 deg.C) - Threaded, complete with couplings
2808000025	IWMD15MJC	½" Multi-jet Water Meter, K=1, 10, 100
2808000027	IWMD20MJC	¾" Multi-jet Water Meter, K=1,10, 100
2808000029	IWMD25MJC	1" Multi-jet Water Meter, K=1, 10, 100
2808000031	IWMD32MJC	1¼" Multi-jet Water Meter, K=1, 10, 100
2808000033	IWMD40MJC	1½" Multi-jet Water Meter, K=10,100
2808000035	IWMD50MJC	2" Multi-jet Water Meter, K=10, 100
		Hot Water (90 deg.C) - Threaded, complete with couplings
2808000026	IWMD15MJH	½" Multi-jet Water Meter, K=1, 10, 100
2808000028	IWMD20MJH	¾" Multi-jet Water Meter, K=1, 10, 100
2808000030	IWMD25MJH	1" Multi-jet Water Meter, K=10, 100
2808000032	IWMD32MJH	1¼" Multi-jet Water Meter, K=10, 100
2808000034	IWMD40MJH	1½" Multi-jet Water Meter, K=10, 100
2808000036	IWMD50MJH	2" Multi-jet Water Meter, K=10, 100