

# WATER METERS

## WP- SDC WOLTMANN WATER METER WITH SUPER DRY DIAL

The WP-SDC is a woltmann mechanical water meter with dry type dial counter suitable for a variety of water distribution and industrial applications available in sizes DN50 (2") to DN500 (20").

CE EN 14154

WRAS



## FEATURES

- Woltmann helix meter type (Bulk Meter)
- Replaceable 'drop-in' mechanism
- Approved: EN14154:2005+A1,OIML R-49: 2006(E)
- Dry dial (frost resistant)
- Meter body material is epoxy coated cast iron
- Drinking water approved: WRAS
- Can be installed vertically or horizontally
- DIN flanged connections (ANSI option)
- Maximum pressure of 16 bar
- Maximum temperature of 50°C (T30 or T50)
- Pulse Output option: Vmax=24AC/DC, Imax=0.01A
- Tamper evident wire lock & seal

PART NO.	DN SIZE MM	MAX FLOW M <sup>3</sup> /H	NOMINAL FLOW M <sup>3</sup> /H	MIN FLOW M <sup>3</sup> /H	PULSE OPTIONS
IWMFD50WC	2" [DN50]	50	40	0.5	10-100-1000
IWMFD65WC	2½" [DN65]	78	63	0.78	10-100-1000
IWMFD80WC	3" [DN80]	78	63	0.78	10-100-1000
IWMFD100WC	4" [DN100]	125	100	1.25	10-100-1000
IWMFD125WC	5" [DN125]	200	160	2	10-100-1000
IWMFD150WC	6" [DN150]	312	250	3.1	100-1000-10000
IWMFD200WC	8" [DN200]	500	400	5	1000-10000
IWMFD300WC	12" [DN300]	1250	1000	12.5	1000-10000

PART NO.	DN SIZE MM	BODY LENGTH MM	HEIGHT MM	PCD MM	BOLT DIAMETER MM
IWMFD50WC	2" [DN50]	200	252	125	4xM16
IWMFD65WC	2½" [DN65]	200	262	145	4xM16
IWMFD80WC	3" [DN80]	225	272	160	8xM16
IWMFD100WC	4" [DN100]	250	282	180	8xM16
IWMFD125WC	5" [DN125]	250	297	210	8xM16
IWMFD150WC	6" [DN150]	300	341	240	8xM20
IWMFD200WC	8" [DN200]	350	371	295	12xM20
IWMFD300WC	12" [DN300]	500	516	410	12xM20

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REFERENCE	SEARCH NAME	ITEM NAME
		Cold Water (30 deg.C) - flanged
2808000037	IWMFD50WC	2" Woltman Water Meter, K=10, 100, 1000
2808000039	IWMFD65WC	2½" Woltman Water Meter, K=10, 100, 1000
2808000041	IWMFD80WC	3" Woltman Water Meter, K=10, 100, 1000
2808000043	IWMFD100WC	4" Woltman Water Meter, K=10, 100, 1000
2808000045	IWMFD125WC	5" Woltman Water Meter, K=10, 100, 1000
2808000046	IWMFD150WC	6" Woltman Water Meter, K=100, 1000, 10000
2808000047	IWMFD200WC	8" Woltman Water Meter, K=1000, 10000
2809000048	IWMFD300WC	12" Woltman Water Meter, K=1000, 10000
		Hot Water (90 deg.C) - Flanged
2808000038	IWMFD50WH	2" Woltman Water Meter, K=100
2808000040	IWMFD65WH	2½" Woltman Water Meter, K=100, 1000
2808000042	IWMFD80WH	3" Woltman Water Meter, K=100, 1000
2808000044	IWMFD100WH	4" Woltman Water Meter, K=100, 1000