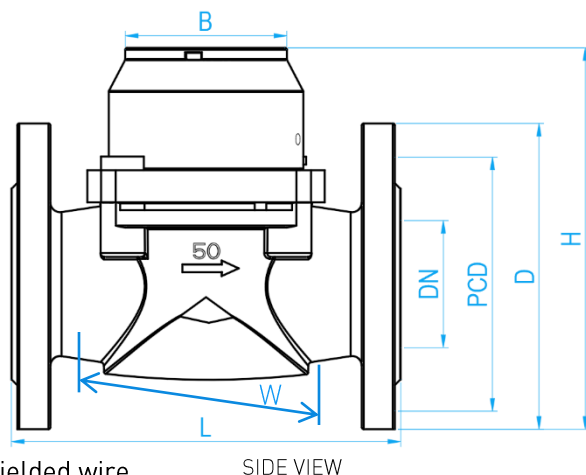
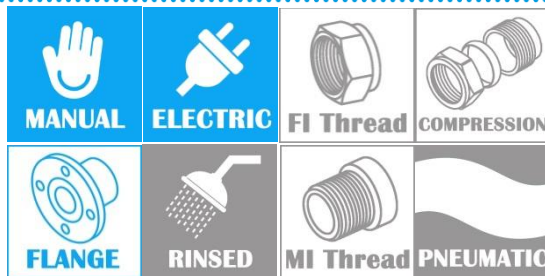


MULTI JET/ WOLTMAN DRY DIAL PHOTOELECTRIC DIRECT READING WATER METER

COMPLY WITH ISO 4064: 2014



Wire material used: RS485 bus RVV4x (0.2-1mm²) shielded wire.

STANDARD SPECIFICATIONS

Water Temperature	0°C ≤ t ≤ 30°C
Operating Pressure	≤ 1.6Mpa
Operating Voltage	DC12V
Quiescent Current	1.0~1.3mA
Communication transmission rate	9600 B/S

COMPONENT PARTS

ITEM	PARTS	MATERIAL
1	Lid	ABS
2	Sealed Register	PC+ABS+POM
3	Communications	/
4	Body	Ductile Iron
5	Impeller	ABS
6	Flange	Ductile Iron

FLOW RATE SPECIFICATIONS

SKU	Q max Maximum flow rate [m ³ /h]	Q n Nominal flow rate [m ³ /h]	Qt Transitional flow rate [m ³ /h]	Q min Minimum flow rate [m ³ /h]	Maximum count
WMSN050F	50.00	40	0.80	0.50	99999.9
WMSN065F	50.00	40	0.80	0.50	99999.9
WMSN080F	78.75	63	1.28	0.80	99999.9
WMSN100F	125.00	100	2.00	1.25	99999.9
WMSN125F	200.00	160	3.20	2.00	999999
WMSN150F	312.50	250	5.00	3.10	999999
WMSN200F	500.00	400	8.00	5.00	999999

DIMENSIONS

SKU	DN (mm)	L (mm)	H (mm)	W (mm)	B (mm)	CONNECTING FLANGE			WEIGHT (kg)	PCS/CTN
						D	PCD	N*d		
WMSN050F	50	204	256	170	91	165	125	4*M16	11.14	1
WMSN065F	65	200	265	185	91	185	145	4*M16	11.96	1
WMSN080F	80	225	272	198	91	200	160	8*M16	12.84	1
WMSN100F	100	248	280	220	91	220	180	8*M16	14.22	1
WMSN125F	125	250	285	250	91	245	210	8*M16	22.00	1
WMSN150F	150	300	340	285	91	285	240	8*M20	34.76	1
WMSN200F	200	350	370	340	91	340	295	12*M20	48.00	1

*1) Ensure water meter is installed in the correct water flow direction.

2) Always ensure to select the correct size and spec for the meter.

3) All of the above water meters are only suitable to be installed in the horizontal position. Failing to comply will result in damaging the meter and warranty will be voided.

4) Exclusively use in indoors installation.

*Note: The tolerance for L is ±5% .