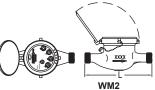
Rometec srl - www.rometec.it - info@rometec.it - Rometec srl - www.rometec.it - info@rometec.it

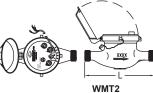
LTI-JET WATER METER

Economical, Brass Body, Dry Dial











Height 'H'

		Size in (mm)				Height 'H' in (mm)	Weight lb (kg)
WM2	O POPULATION OF THE POPULATION	5/8 x 1/2 (15) 5/8 x 3/4 3/4 (20)	1" (1")	7-1/2 (190)	3-45/64 (94)	4-15/64 (107.5) 4-15/64 (107.5) 4-15/64 (107.5)	3.97 (1.8)
		1 (25) 1-1/4 (32)	1-1/4" (1-1/4")	10-1/4 (260)	3-55/64 (98) 3-55/64 (98)	4-5/8 (117.5) 4-5/8 (117.5)	6.4 (2.9) 8.2 (3.7) 13.52 (6.17)
	WMT2			11-13/16 (300)			18.74 (8.5)

The Series WM2 Multi-Jet Water Meter is a series of mechanical, water totalizing meters that display the total water usage in gallons or m³. They are available in a range of body sizes and include NPT or BSPT couplings. The **Series WMT2 Multi-Jet**Water Meter with Pulsed Output is a series of mechanical, water totalizing meters that display the total water usage in gallons or m³ and provide a reed switch output proportional to flow rate. They are available in a range of body sizes and include NPT or RSPT couplings. or BSPT couplings.

FEATURES/BENEFITS

- flow applications
- · Magnetically driven, hermetically sealed register does not leak or fog and is completely separated from the water
- Designed for long service life and maintenance-free operation, even under harsh conditions
- Integral strainer that protects meter from particulate damage
 Easy installation with included coupling adapters

Multi-jet design allows for simplicity and accuracy with wide flow ranges, even in low

APPLICATIONS

- IrrigationCooling systems
- Filtration systems Water monitoring

SPECIFICATIONS

Service: Water.

Wetted Materials: Body: Brass, polyethylene; Couplings: Brass; Measuring Chamber: Polyethylene, ABS plastic, ferrite, acetal.

Flow Range: See model chart.

Accuracy: Transitional flow: ±5%; Nominal flow: ±2%. Temperature Limit: 104°F (40°C). Pressure Limit: 232 psi (16 bar). Totalizing Display Maximum: See model chart.

Output Signal: Pulse output with frequency proportional to flow rate (WMT2 only). Pulse Options: 0.1 gal, 1 gal, 10 gal, 100 gal per pulse (1 L, 10 L, 100 L per pulse)

Electrical Rating: 0.01 A @ 24 VAC/DC (WMT2 only).
Electrical Connections: Color-coded lead wires, 4.5′ (1.5 m) long (WMT2 only).
Mounting Orientation: Horizontal with the register face pointing up.

Weight: See dimension chart.

MODEL CHART								
		Coupling	Max Flow	Nominal Flow Range	Transitional Flow	Display Max		
Model	Size		GPM (Gallon	s Per Minute)		(Gallons)		
WM2-A-C-01	5/8 x 1/2"	1/2" NPT	20	1 to 20	0.25	9,999,999.99		
WM2-A-C-02	5/8 x 3/4"	3/4" NPT	20	1 to 20	0.25	9,999,999.99		
WM2-A-C-03	3/4"	3/4" NPT	30	2 to 30	0.5	99,999,999.9		
WM2-A-C-04		1" NPT	50	3 to 50	0.75	99,999,999.9		
WM2-A-C-06		1-1/2" NPT		5 to 100	1.5	99,999,999.9		
WM2-A-C-07	2″	2" NPT	160	8 to 160	2	99,999,999.9		

MODEL CHART									
		Coupling	Max Flow	Nominal Flow Range	Transitional Flow	Display Max			
Model	Size	Size	m³/h			(m³)			
WM2-B-C-08	15 mm	1/2" BSPT	3	0.12 to 1.5	0.03	99,999.9999			
WM2-B-C-10	20 mm	3/4" BSPT	5	0.2 to 2.5	0.05	99,999.9999			
WM2-B-C-11	25 mm	1" BSPT	7	0.28 to 3.5	0.07	99,999.9999			
WM2-B-C-12	32 mm	1-1/4" BSPT	12	0.48 to 6	0.12	99,999.9999			
WM2-B-C-13	40 mm	1-1/2" BSPT	20	0.8 to 10	0.2	999,999.9999			
WM2-B-C-14	50 mm	2" BSPT	30	1.2 to 15	0.3	999,999.9999			

MODEL CHART									
		Coupling	Max Flow	Nominal Flow Range	Transitional Flow	Display Max	Pulse Rate		
Model	Size	Size	GPM (Gallons Per Minute)			(Gallons)	(Gal./Pulse)		
WMT2-A-C-01	5/8 x 1/2"	1/2" NPT	20	1 to 10	0.25	9,999,999.99	0.1		
WMT2-A-C-02		3/4" NPT	20	1 to 20		9,999,999.99	0.1		
WMT2-A-C-03*	3/4"	3/4" NPT	30	2 to 30		9,999,999.99	0.1		
WMT2-A-C-04	1″	1" NPT	50	3 to 50	0.75	99,999,999.9	0.1		
WMT2-A-C-01-1	5/8 x 1/2"	1/2" NPT	20	1 to 10	0.25	9,999,999.99	1		
WMT2-A-C-02-1		3/4" NPT	20	1 to 20		9,999,999.99	1		
WMT2-A-C-03-1*	3/4"	3/4" NPT	30	2 to 30		9,999,999.99	1		
WMT2-A-C-04-1	1″	1" NPT	50	3 to 50	0.75	99,999,999.9	1		
WMT2-A-C-06-10	1-1/2"	1-1/2" NPT	100	5 to 100		99,999,999.9	10		
WMT2-A-C-07-10	2″	2" NPT	160	8 to 160		99,999,999.9	10		
WMT2-A-C-04-100	1″	1" NPT	50	3 to 50	0.75	99,999,999.9	100		
WMT2-A-C-07-100	2"	2" NPT	160	8 to 160	2	99,999,999.9	100		
*December include inlet filter									

*Does	not	include	inlet	filter

MODEL CHART								
		Coupling	Max Flow	Nominal Flow Range	Transitional Flow	Display Max	Pulse Rate	
Model	Size	Size	m³/h			(m³/h) 1	(L/Pulse)	
WMT2-B-C-08-1	15 mm	1/2" BSPT	3	0.12 to 1.5	0.03	99,999.9999	1	
WMT2-B-C-10-1*	20 mm	3/4" BSPT	5	0.2 to 2.5	0.05	99,999.9999	1	
WMT2-B-C-11-1	25 mm	1" BSPT	7	0.25 to 3.5	0.07	99,999.9999	1	
WMT2-B-C-12-1	32 mm	1-1/4" BSPT	12	0.48 to 6	0.12	99,999.9999	1	
WMT2-B-C-08-10	15 mm	1/2" BSPT	3	0.12 to 1.5	0.03	99,999.9999	10	
WMT2-B-C-12-10	32 mm	1-1/4" BSPT	12	0.48 to 6	0.12	99,999,9999	10	
WMT2-B-C-14-10	50 mm	2" BSPT	30	1.2 to 15	0.3	999,999.9999	10	
WMT2-B-C-12-100	32 mm	1-1/4" BSPT	12	0.48 to 6	0.12	99,999.9999	100	
WMT2-B-C-14-100	50 mm	2" BSPT	30	1.2 to 15	0.3	999,999.9999	100	
Does not include in		12 0051	130	11.2 10 10	0.0	1333,339.9999	1100	

USA: California Proposition 65