

# **Bronze Multi-Jet Cold Water Meter**



## **Description**

The Bronze Multi-Jet Cold Water Meters represent an ideal balance between accuracy, cost, and longevity. These meters offer sensitivity with limited flow and are unaffected by common particulates and build-up that would freeze other meter types.

They may be used in a variety of applications including apartments and condominiums, mixed use office buildings, and commercial/industrial facilities. These meters are compatible with popular automated meter reading hardware, streamlining the data collection process. Wireless AMR transmitters are easily integrated, eliminating the need for hardwiring to the data collection system.

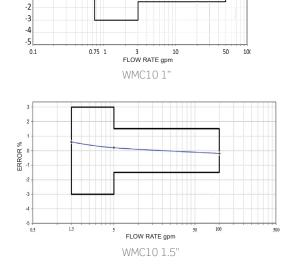
#### **Features**

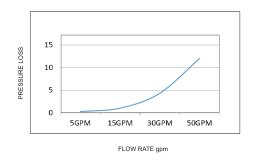
- Meets AWWA C-708 standards
- NSF/ANSI Standard 61 certified
- Tamper detection and prevention
- Patented frost protection (option)
- High-quality, life-long parts
- Durable basket strainer protects from damage
- Built-in freeze protection
- Six wheel odometer direct read register
- Electronic output registers available for AMR interface
- Register units—US gallons

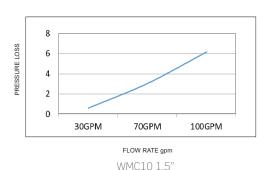
#### **Head Loss Curves**

3

0





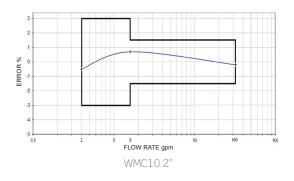


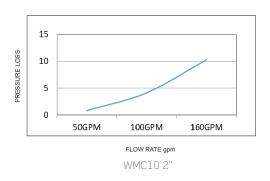
WMC10 1"

### Leviton Manufacturing Co., Inc. Lighting & Controls

# Product Data WMC10-BU2



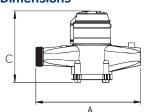


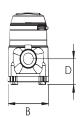


## **Specifications**

Multi-Jet Cold Water Meter	3/4-IN BY 5/8-IN	1-IN	1.5-IN	2-IN
Flow rating (gpm)	20	50	100	160
Continuous flow (gpm)	15	25	50	80
Normal flow range (gpm)	1-20	3-50	5-100	8-160
Low flow (gpm)	1/4	3/4	1-1/2	2
Maximum working pressure (psi)	150			
Maximum working temperature	122° F (50° C)		120° F (49° C)	
Pulse transmitter	10 gal per pulse			
Length (A below)	7.5 in (191 mm)	10.75 in (273 mm)	12.63 in (321 mm)	15.25 in (387 mm)
Width (B below)	3.75 in (95 mm)	3.95 in (100 mm)	5.8 in (147 mm)	5.8 in (147 mm)
Overall Height (C below)	8 in (203 mm)	6 in (152 mm)	7.63 in (194 mm)	7.5 in (191 mm)
Height, bottom to center line (D below)		2.0 in (51 mm)	3.6 in (92 mm)	3.6 in (92 mm)
Weight	6 lbs (2.7 kg)	5.25 lbs (2.38 kg)	14.33 lb (6.49 kg)	17.75 lb (8.05 kg)

### **Dimensions**





## **Ordering Information**

Multi-Jet Cold Water Met	ter en		
Cat. No.	Description		
WMC75-BU1	3/4-in by 5/8-in Bronze Water Meter with Couplings		
WMC10-BU1	1-in Bronze Cold Water Meter with Couplings		
WMC15-BU1	1.5-in Bronze Cold Water Meter with Couplings		
WMC20-BU1	2-in Bronze Cold Water Meter with Couplings		

## Leviton Manufacturing Co., Inc. Lighting & Controls

20497 SW Teton Avenue, Tualatin, OR 97062 **tel** 800-736-6682 **tech line** (6:00AM-4:00PM PT Mon-Fri) 800-959-6004

### Leviton Manufacturing Co., Inc. Global Headquarters

201 North Service Road, Melville, NY 11747-3138 tel 800-323-8920 tech line (8:00AM-10:00PM ET Mon-Fri, 9:00AM-7:00PM ET Saturday, 9:00AM-5:00PM ET Sunday) 800-824-3005