Digital

Rada Digital Faucet MX1-60

Rada Digital Faucet MX1-60 delivers The Brain® DRV digital water temperature control technology and performance micro sized in a self-contained Point of Use fixture. Touchless flow activation and temperature control impede infection transfer.

Digital technology provides enhanced water temperature control with innovative bacterial resistant internal design. A full range of configurable hot water system monitoring and temperature control.

Operational Specifications

- Field adjustable via Bluetooth® connectivity with the SAGE® mobile app
- +/-2°F water temperature control
- Programmable set point range of 91.4-113°F (33-45°C) by resident BAS or SAGE® mobile app for monitoring and adjustment
- Programmable thermal disinfection range of 140-176°F (60-80°C)
- Automatic safe closure of hot water inlet in response to: inlet supply failure, 110V power failure, or programmable high temperature error
- PEX lined supply hoses
- Copper lined smooth bore outlet
- Maximum inlet HW supply temperature 176°F (80°C)
- Energy efficient 1.5GPM (5.7LPM) flow rate; Programmable from 1-2.2GPM (3.8-8.3LPM)
- Conforms to ASME B112.18.1/CSA B125.1, UL1951, UL1310, CAN/CSA C22.2 No. 223, FFC Part 16, NSF 61, NSF 372

Technical Specifications

- 100-240V AC
- IP X4 Rated
- 100% of water evacuated per flow cycle
- 95% Engineered Metallics - minimal use of elastomer seals
- Lead Free compliant
- PEX lined supply hoses
- Copper lined smooth bore outlet
- Maximum inlet HW supply temperature 176°F (80°C)
- Energy efficient 1.5GPM (5.7LPM) flow rate; Programmable from 1-2.2GPM (3.8-8.3LPM)
- Conforms to ASME B112.18.1/CSA B125.1, UL1951, UL1310, CAN/CSA C22.2 No. 223, FFC Part 16, NSF 61, NSF 372
- Operational water pressure 145psig (10 barg) maximum; 14psig (1barg) minimum
- Bluetooth® (BLE) enabled for direct communication with the MX1-60 via the SAGE® mobile app status dashboard and programming
- Shipping weight 6.5 lbs (2.9 kg)

Connectivity

SAGE® mobile app allows for Bluetooth (BLE) communications with the MX1-60, and SAGE® to Cloud communications if optional mobile connectivity subscription is activated.

Add SAGE® (BS) for enhanced communications to systems which operate on Modbus TCP, BACnet®, or LonWorks® protocols. Mobile Connectivity may be enabled by a customer activated no-term subscription.

Mobile Connectivity features smart hot water system dashboard monitoring, secure remote programming, multi-location view, temperature and system diagnostic alerts, with unlimited digital documentation and automated report generation.

For a submittal drawing, refer to D128087

### Point of Use - Digital (GPM and PSIG)

<table>
<thead>
<tr>
<th>Model MX1-60</th>
<th>Pressure Drop (PSIG)</th>
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<tr>
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<tr>
<td>GPM</td>
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### Point of Use - Digital (LPM and BARG)

<table>
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Designs, materials, weights and performance ratings are approximate and subject to change without notice. Visit armstronginternational.com for up-to-date information.