We’ve taken the industry standard for commercial irrigation control and made it better. The Irritrol® MC-E now boasts a modernized feature set to compliment its rugged do-everything reputation. Experience scheduling versatility of 8 independent programs, state-of-the-art flow monitoring, program looping, and new blue face panels. The MC-E blue model is compatible with Irritrol’s CLIMATE LOGIC® Wireless Weather Sensing System to automatically adjust the controller’s program based on current weather conditions, and SMRT Logic™ for mobile app control. From small to large landscapes, the new MC-E has got what it takes to meet the growing demands of today’s commercial irrigation applications.
ADDED FEATURES
• Backlit, 2-line, 32 character, dot matrix LCD display
• Terminals for flow sensor, stop sensor and start sensor
• Password protection option for programming schedules
• Optional remote alarm to warn of an undesirable flow event
• “Super Cap” to maintain time/date up to 48 hours (no battery required) during a power outage
• Looping option per program (Start Time, Stop Time & Delay between loops)
  - Pump/MV option of ON or OFF during delay
• Flow sensing based on Irritrol® or Data Industrial PVC-TEE mounted flow sensor models & sizes
• Quick disconnect face panel
• Five-year warranty

OPERATING SPECIFICATIONS
• Watering day cycles per program:
  - Any days of the week
  - Odd or Even date watering
  - Day intervals from 1-60 days
• Station run times:
  - 0-59 seconds in 1-second increments
  - 1 minute to 10 hours in 1-minute increments
• Global water budget:
  - 0% to 255% in 1% increments

ELECTRICAL SPECIFICATIONS
• Transformer input: 120V ac, 60 Hz
• Transformer output: 24V ac, 2.08 amps (50 VA)
• Maximum output per station: 24V ac, 1.24 amps
• Maximum output to valves: 24V ac, 1.68 amps (including master valve)

DIMENSIONS
• 4-12 Station: H: 9 3/4", W: 10 1/2", D: 4 1/4"

MODELS
<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
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<tbody>
<tr>
<td>MC-4E</td>
<td>4 -Station, wall mount, fits P-2B Pedestal</td>
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<tr>
<td>MC-6E</td>
<td>6 -Station, wall mount, fits P-2B Pedestal</td>
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<tr>
<td>MC-8E</td>
<td>8 -Station, wall mount, fits P-2B Pedestal</td>
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<tr>
<td>MC-12E</td>
<td>12 -Station, wall mount, fits P-2B Pedestal</td>
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<tr>
<td>MC-18E</td>
<td>18 -Station, wall mount, fits P-6B Pedestal</td>
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<tr>
<td>MC-24E</td>
<td>24 -Station, wall mount, fits P-6B Pedestal</td>
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<td>MC-30E</td>
<td>30 -Station, wall mount, fits P-6B Pedestal</td>
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<td>MC-36E</td>
<td>36 -Station, wall mount, fits P-6B Pedestal</td>
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<td>MC-42E</td>
<td>42 -Station, wall mount, fits P-6B Pedestal</td>
</tr>
<tr>
<td>MC-48E</td>
<td>48 -Station, wall mount, fits P-6B Pedestal</td>
</tr>
</tbody>
</table>

SPECIFYING INFORMATION

MODEL NUMBER OF STATIONS

Example: A 24 station MC-E controller = MC-24E

OPTIONAL ACCESSORIES

A. SMRT Logic™ Wireless Gateway
B. RS1000 wireless RainSensor™
C. RFS1000 wireless rain/freeze sensor
D. RS500 wired RainSensor™
E. CRR remote series (R-100-KIT)
F. R102-5476 (16x20 pin adapter) cable
G. Climate Logic® Weather Sensing System (CL-100-Wireless)
H. SR-1 pump start relay (Not Pictured)
I. P-2B standard pedestal
  - PVC-TEE flow sensors

We reserve the right to improve our products and make changes in the specifications and designs without notice and without incurring obligation. Products depicted in this brochure are for demonstration purposes only. Actual products offered for sale may vary in design and features.