

MX Immersion Circulator

Key Specifications

Working Temperature: Up to 135°C

Temperature Stability: $\pm 0.07^\circ\text{C}$

Heater: 1100 W

| Maximum Pressure: | psi (bar) |
|----------------------|------------|
| 120 VAC/60 Hz Models | 1.8 (0.12) |
| 240 VAC/50 Hz Models | 1.5 (0.10) |

| Maximum Flow Rate: | Pressure |
|----------------------|-------------|
| | gpm (l/min) |
| 120 VAC/60 Hz Models | 3.4 (12.8) |
| 240 VAC/50 Hz Models | 2.8 (10.6) |

Part Number:

120 VAC/60 Hz)
240 VAC/50 Hz)

MX-CA11B
MX-CA12E



Features:

- Create a circulating bath using your own vessel or a PolyScience open bath tank
- Large, 3.25" (8.3 cm) universal icon and English display
- Single-speed pressure pump
- Adjustable flow
- User-adjustable high and low temperature limits and alarms
- Integral pump and heater coil protection
- Complies with DIN 12876-1 Class I safety requirements for use with non-flammable liquids
- Single-point calibration

Build Your Own Refrigerated Circulator

Create an economical refrigerated circulator by combining an MX Immersion Circulator with our 13 Liter Refrigerated Open Bath (page 75).

The MX Immersion Circulator should be mounted only to tanks with a working depth of 7.25"/18.4 cm or more.



Convenient slide control allows you to easily adjust the flow rate.

Clamps securely to both straight and curved tank walls.

Electrical plugs for the part numbers listed are standard U.S. and European types. See page 128 for additional plug types and part numbers. For additional information on the MX Immersion Circulator's features and capabilities, see pages 26 and 27.