

M2G Technical Overview

The M2G is an intelligent boiler control that optimizes boiler efficiency. The technology works on closed loop hot water boilers fueled by natural gas or oil. Heat delivery to beneficial uses is unaffected. The device is compatible with existing building management systems. The M2G installs quickly and does not require changes to existing systems



Unit Specifications	
M2G System	Model M2G (UL)
Power Requirements	110V AC, 50 mA
Relay Switching Capacity	2A at 120 V AC (resistive)
Isolation Technology	Opto-Isolation
Fuse Rating	1.6A 120 V AC
Dimensions	6.9 in (175 mm) W x 7.9 in (200mm) H x 2.1 in (54mm) D
Sensors (2)	Digital Thermometer
Sensor Range	131°F to 257°F
Weight	3.6 lbs
Case	Metal

Operating Characteristics

- ✓ UL Approved.
- ✓ Numerous verified installations achieve a reduction in energy consumption of up to 26%.
- ✓ Payback on investment normally between 6 - 26 months.
- ✓ Significantly reduces energy consumption through elimination of wasteful burner firing.
- ✓ Easily installed with no calibration required throughout the lifetime of the M2G system.
- ✓ Increased boiler life through reduced firing and more effective control.

**For more information contact:
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