A compact, wall-mounted electric boiler, the Electro Mini-Boiler™
Radiant Floor Specific

100% efficient

Built-in electronic water temperature control with front panel temperature select

20-year element and boiler vessel warranty, longest in the industry

THE BOILER THAT STARTED IT ALL . . .
Affordable hydronic warm floor in lower levels, bathrooms, and kitchen areas, in combination with standard forced air cool and heat for remaining part of house.
Lower equipment cost and competitive electric rates makes the Mini-Boiler your best value.
**SPECIFICATIONS**

**DIMENSIONS**
- 11”W x 25”H x 9”D
- 3/4” NPT
- 53 lbs
- 0.95 gallon vessel
- Specification sheet: BL306

**STANDARD EQUIPMENT**
- Heavy duty sheet metal enclosure
- 1 gal. steel vessel ASME “H” stamp (20-year warranty)
- Built-in supply pressure/temperature gauge
- Safety relief valve (30 PSI)
- Heating elements (20-year warranty)
- 2-year parts warranty
- Built-in supply water sensing
- EMB-S temperature range 90° F to 160° F
- EMB-H temperature range 90° F to 180° F
- ASME/CSA listings
- Made in USA

**ELECTRICAL**
- Control wiring terminals
- LED indicator lights
- DC Power Relays
- Hi-limits: 1st - automatic reset 190° F
  2nd - manual reset 205° F
- Circulator switching relay - 10-amp maximum
- Thermostat or end switch connection (R and W)
- Load management control provisions
- EMB-H model includes SSR

**MODEL SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Model</th>
<th>Volts</th>
<th>Watts</th>
<th>Amps</th>
<th>kW</th>
<th>Phase</th>
<th>Btu/h</th>
<th>CB</th>
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<td>EMB-S-1</td>
<td>120</td>
<td>1,100</td>
<td>9</td>
<td>1.1</td>
<td>1-60</td>
<td>3,800</td>
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<td>1-60</td>
<td>31,000</td>
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* = S or H

**EMB Series**
Our Mini-Boiler has more features and is easier to install and use than ever before. One of the best features of this new unit is it comes to you at a lower price tag, all while maintaining our high quality and reliability that you have come to expect from Electro Industries.

Specifications subject to change without notice, all rights reserved.

To locate a contractor or distributor in your area visit www.electromn.com and click on dealer finder.

Monticello, Minnesota
800.922.4138
www.electromn.com

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