



# 100% EFFICIENT ELECTRIC BOILERS



Get to know the **NEW** and **IMPROVED**



**Innovative Touch Screen Display  
Along with Single and 4-Zone Control Options**

The EZB-Edge®, part of Electro's EZBoiler® line, is the complete solution for hydronic heating systems, designed with the contractor in mind. It is simply the easiest boiler to install!



Call Today  
**800.922.4138**  
FAX: 763.295.4434

2150 West River St.  
Monticello, MN 55362  
sales@electromn.com

[www.electromn.com](http://www.electromn.com)





# APPLICATIONS

Basements | Slab on Grade | Garages | Sheds | Room Additions

The EZB-Edge is a complete boiler system for radiant floor heating or hot water baseboard applications. Since it is electric and no venting is required, the system is safe to operate and can be installed anywhere in the home. This provides both safety and convenience to the homeowner. Electro is committed to producing quality products manufactured to the highest standards, and the EZB-Edge is no exception.

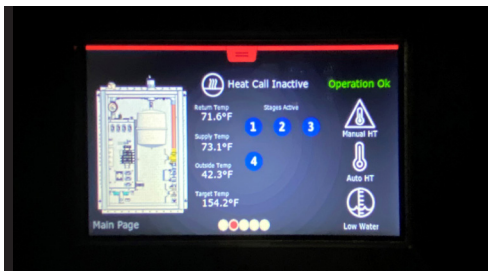
The EZB-Edge replaces traditional piping with boiler systems. Most major plumbing components are integrated into one compact box, which saves on installation labor and valuable wall or floor space. Just hang the boiler on a wall and pipe down to the radiant manifold; it's that easy!

## FEATURES

- kW Output 5 to 20 kW
- Btu/h Output 17,000 to 68,200 Btu/h
- Temperature Sensing
- WarmFlo Modulation Control
- Dual Fuel Control
- Outdoor Reset Capability
- Available in Single Zone or 4-Zone Controller for Valves or Pumps
- ETL/Intertek Listed
- ASME H-Stamp Vessel (Built in accordance to ASME Section IV)
- 2-Year Parts Warranty
- 20-Year Vessel and Element Warranty

# COMPONENTS INCLUDED

- ASME Pressure Vessel
- Incoloy Heating Elements
- Pressure/Temperature Gauge
- Temperature Sensors: Supply, Return & Outdoor
- Auto Reset Hi-Limit, 190°F
- Manual Reset Hi-Limit, 205°F
- 30 psi Relief Valve
- Air Eliminator
- Pre-charged 12 psi Expansion Tank
- Circulating Pump with Isolation Flanges
- Circuit Breakers
- Touch Screen Control Board



# SPECIFICATIONS

Model	kW	Btu/h	Amps	Voltage	Phase	Breakers	Operating Temp Range
EZB-E*-05-240-1	5	17,000	20.8	240/208	1	30A	90° - 180° F
EZB-E*-07-240-1	7	23,800	29.2	240/208	1	45A	90° - 180° F
EZB-E*-10-240-1	10	34,100	41.7	240/208	1	60A	90° - 180° F
EZB-E*-12-240-1	11.5	39,200	47.9	240/208	1	60A	90° - 180° F
EZB-E*-15-240-1	15	51,100	62.5	240/208	1	60A, 30A	90° - 180° F
EZB-E*-17-240-1	17.5	59,700	72.9	240/208	1	60A, 45A	90° - 180° F
EZB-E*-20-240-1	20	68,200	83.3	240/208	1	60A, 60A	90° - 180° F

\*1 = 1 Zone      4 = 4 Zones



Pressure Drop at 20° ΔT	0.37514 psi
Propylene Glycol/Water Mix	<50%
Water Quality	7.5-10 pH level
Shipping Weight	175 lbs

# ELECTRO INDUSTRIES

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**ELECTRIC HEATING**  
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