

### North America's Leader in **ELECTRIC HEATING TECHNOLOGY**



# **EFFICIENT** ELECTRIC BOILERS







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



The EZB-Eco®, 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



Monticello, MN 55362







www.electromn.com







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

The EZB-Eco is a complete boiler system for radiant floor heating or hot water baseboard applications. Electro takes the guesswork out of piping your boiler system by including everything you need in one package. Simply run your supply and return lines from the boiler to your manifolds. It's that easy! Like all Electro Industries' electric boilers, the EZB-Eco is safe to operate and can be installed almost anywhere in your home.

With Electro's commitment to manufacture innovative products to the highest standards and back these products with an industry best warranty, the EZB-Eco will save you time and money, and provide years of reliable service.

#### **FEATURES**

- kW Output 5 to 20 kW
- Btu/h Output 17,000 to 68,200 Btu/h
- Temperature Sensing
- WarmFlo Modulation Control
- Outdoor Reset Capability
- 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/Outdoor)
- Hi-limits: 1st-automatic reset at 190°F 2nd-manual reset at 205°F
- 30 psi Relief Valve
- Air Eliminator
- Pre-charged 12 psi **Expansion Tank**
- Circulating Pump with Isolation Flanges
- Circuit Breakers



# **SPECIFICATIONS**

Model	kW	Btu/h	Amps	Voltage	Phase	Breakers	Operating Temp Range
EZB-T1-05-240-1	5	17,000	20.8	240/208	1	30A	90° - 180° F
EZB-T1-07-240-1	7	23,800	29.2	240/208	1	45A	90° - 180° F
EZB-T1-10-240-1	10	34,100	41.7	240/208	1	60A	90° - 180° F
EZB-T1-12-240-1	11.5	39,200	47.9	240/208	1	60A	90° - 180° F
EZB-T1-15-240-1	15	51,100	62.5	240/208	1	60A, 30A	90° - 180° F
EZB-T1-17-240-1	17.5	59,700	72.9	240/208	1	60A, 45A	90° - 180° F
EZB-T1-20-240-1	20	68,200	83.3	240/208	1	60A, 60A	90° - 180° F



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











Changing the way you think about

# **ELECTRIC HEATING TECHNOLOGY**

To locate a contractor or distributor in your area, visit our website and click on Dealer Finder













www.electromn.com



