# ELECTRO INDUSTRIES

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



# 100% EFFICIENT ELECTRIC BOILERS



## ELECTRO'S INDUSTRIAL BOILER
### UP TO 300 kW

**COMPACT QUALITY**

Our Industrial electric hot water boilers are engineered to meet the global demand for safe, clean and less carbon intensive electric heating systems. This quality built, compact electric boiler can handle big or small applications from heating a large hotel to sidewalk snowmelt systems.

MANUFACTURED IN AMERICA
USING THE FINEST MATERIALS & COMPONENTS FROM AROUND THE WORLD


**Call Today**
**800.922.4138**
FAX: 763.295.4434

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

www.electromn.com




# APPLICATIONS

Radiant Floor Heat | Snowmelt | Geothermal Re-Heat | Food Processing

Electro Industries' Industrial Boiler is a very compact and effective solution for applications requiring up to 300 kW or 1 million BTU's. With a 30" wide and 56" high profile, our Industrial Boiler will fit through most service doors and requires less floor space, making it perfect for small mechanical rooms and limited access locations.

Need more BTU's? With built-in lead-lag control, you can connect two of our Industrial Boilers together to operate as one. Digital temperature control provides automatic turn down as loads decrease, and provides the exact water temperature required for your application.

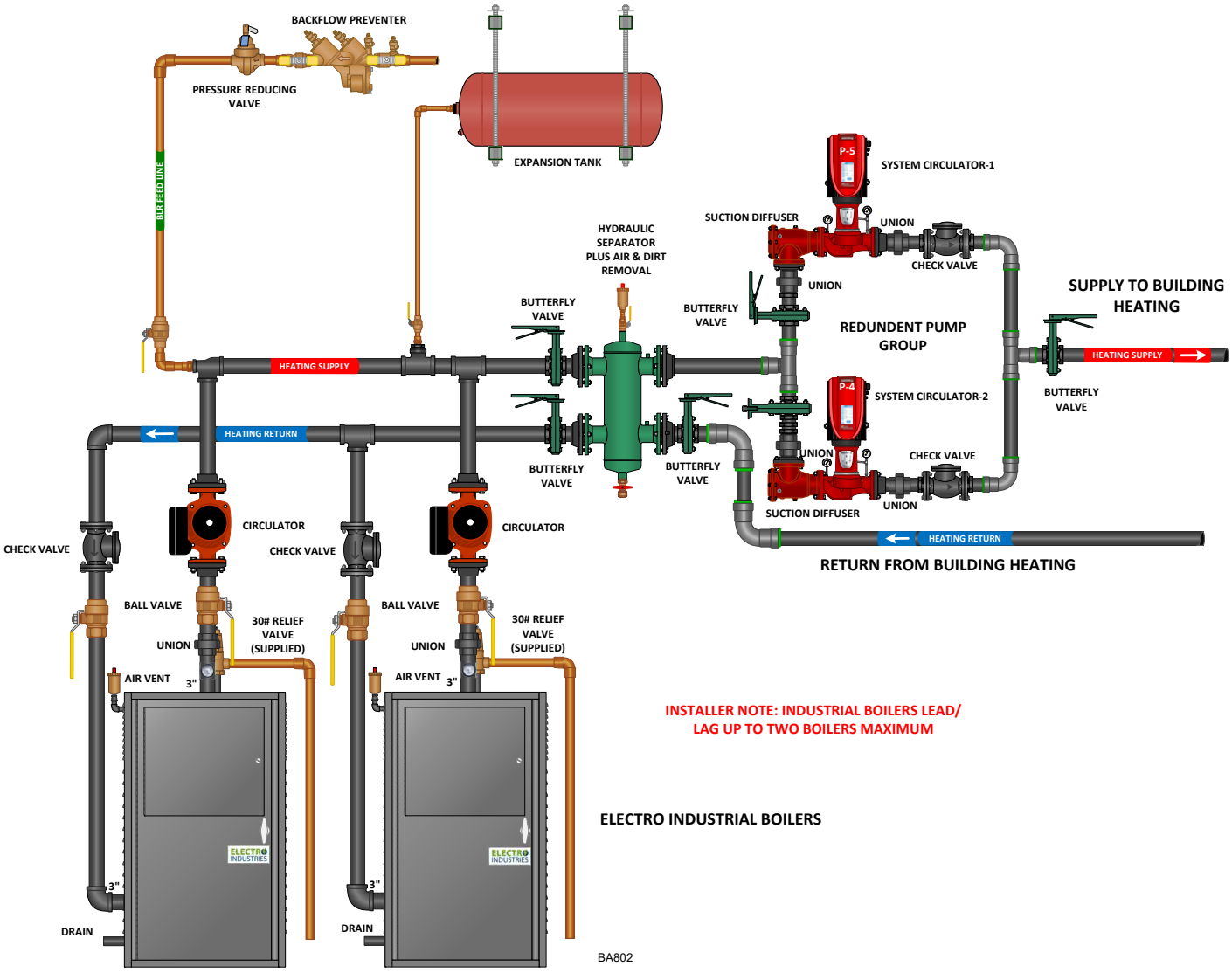
Backed by an industry leading warranty, the Electro Industrial Boiler is the clear choice for commercial applications.

## FEATURES

- Digital display for setup and monitoring
- Water temperature set point control
- Outdoor reset
- Lead-lag control for multi-boiler applications
- Remote shutdown and utility load control options
- Low water cutoff
- Manual hi-limit control
- 208, 240, 480, 600-volt 3-phase
- 120V operating control circuit
- Fuse protection for individual element circuits
- SCCR rated at 100 kA
- ASME stamped vessel (built in accordance to ASME Section IV)
- Conforms to CSD-1
- 1-year element warranty
- 5-year vessel warranty

All specifications subject to ELECTRO INDUSTRIES terms and conditions. Download at www.electromn.com.

# TYPICAL PIPING




# SPECIFICATIONS

| Model | Volts 3-Phase | kW | Btu/h Output | Total Amps | Boiler Weight (LBS) |
|---|---|---|---|---|---|
| EB-NB-***-208 | 208 | 60 to 180 | 204,728 to 614,185 | 166.5 to 449.6 | 680 to 720 |
| EB-NB-***-240 | 240 | 60 to 180 | 204,728 to 614,185 | 144.3 to 433.0 | 680 to 720 |
| EB-NB-***-480 | 480 | 60 to 300 | 204,728 to 1,023,642 | 72.2 to 360.8 | 685 to 735 |
| EB-NB-***-600 | 600 | 60 to 300 | 204,728 to 1,023,642 | 57.7 to 288.7 | 685 to 735 |

*Request document BL803 for complete model list and specifications.

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# 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.



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