



ENDURA^{ZE}™

Zero-Emissions Electric Boiler



Fulton's electric boilers are virtually 100% efficient and feature our signature rugged design. The **Endura ZE™** is a dependable, zero-emissions boiler that boasts Fulton's industry leading quality.

120 – 600 kW

FEATURES & BENEFITS

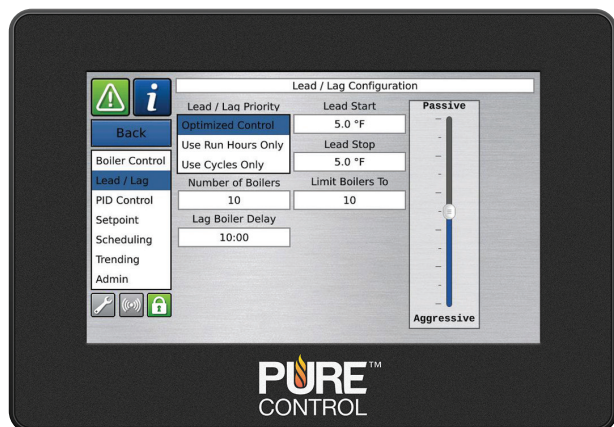
- ▶ Near-Infinite Turndown with Standard SCR Control
- ▶ Quiet Operation & Low Maintenance
- ▶ Full Output Capacity with Glycol Systems
- ▶ Modbus Ready; BACnet Capable
- ▶ Up to 100kAIC SCCR*

*with appropriate fused disconnect(s) installed upstream of unit

ELECTRIC BOILER ADVANTAGES

- ▶ Simplicity of Installation
- ▶ Compact Design
- ▶ High Setpoints (185°F Capable)
- ▶ Precise Load Matching
- ▶ Low Water-Side Pressure Drop

PURE™ CONTROL



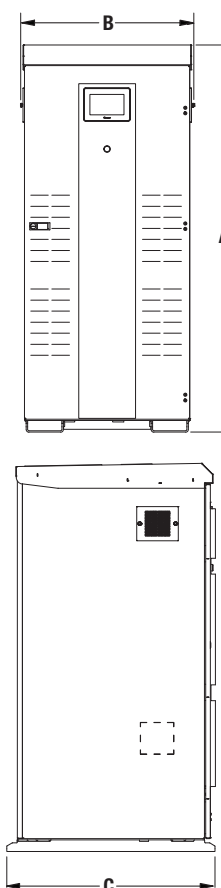
The **PURE™ Control** provides rapid access to operating details and allows for easy configuration. It automatically sequences up to 10 boilers and eliminates the need for a separate, master panel. When a boiler is powered off, the plant seamlessly transitions to the next available stage for reliable heat.

- ▶ **No Master Boiler Required**
- ▶ **Motorized Isolation Valve Control**
- ▶ **Variable Speed Pump Control**
- ▶ **Outdoor Reset & Setback Modes**

SPECIFICATIONS & DIMENSIONS

MODEL		EZE-120	EZE-240	EZE-360	EZE-480	EZE-600
SPECIFICATIONS						
Input Capacity	(MBH)	410	820	1,230	1,640	2,050
FLA at 480V/3PH	(AMP)	150	293	438	582	726
FLA at 600V/3PH	(AMP)	120	236	351	467	582
Thermal Efficiency	(%)	99+	99+	99+	99+	99+
Turndown Ratio		100:1	100:1	100:1	100:1	100:1
DIMENSIONS						
(A) Height	(in.)	69	69	69	69	69
(B) Width	(in.)	29	33	33	33	33
(C) Depth	(in.)	37	52¾	52¾	52¾	52¾
CLEARANCES						
Side Clearance	(in.)	24	24	24	24	24
Front Clearance	(in.)	30	36	36	36	36
Top Clearance	(in.)	49¼	49¼	49¼	49¼	49¼
Rear Clearance	(in.)	24	24	24	24	24

NOTE: Product shown is in development. Specifications, dimensions, and appearance are for reference only and may vary in final product. Fulton practices continuous product improvement and reserves the right to change specifications and/or dimensions without notice.



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75 YEARS
1949-2024

www.fulton.com

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