



## ENDURA XE<sup>®</sup>

### Condensing Firetube Hydronic Boilers

1 Million – 6 Million BTU/HR

Trusted in hundreds of thousands of installations globally, Fulton boilers are built to last and renowned for their exceptional reliability. The ENDURA XE<sup>®</sup> continues this legacy, combining cutting-edge decarbonization technology with the rugged construction that defines Fulton.



### Best-in-Class Performance

Installer friendly Flame-by-Wire<sup>®</sup> controls feature best in class simplicity and reliability. Standard O<sub>2</sub> Compensation autonomously optimizes efficiency for seasonality, maximizing carbon-reducing condensing.

- ▶ **Reliable, Durable & Efficient**
- ▶ **Eco-Friendly Low NOx Burner**
- ▶ **Flame-by-Wire Electronic Combustion**
- ▶ **Real-Time O<sub>2</sub> Compensation**
- ▶ **High Turndown up to 15:1**

### Durable, Long-Lasting Design

Constructed with proven materials offering 68–160% greater strength than conventional heat exchangers, the heavy-duty ENDURA XE is engineered for durability, even in the most demanding applications.

- ▶ **10-Year Heat Exchanger Warranty**
- ▶ **Duplex & 439 Stainless Heat Exchanger**
- ▶ **Designed to Prevent Scale & Corrosion**
- ▶ **Comprehensive 2-Year Parts Warranty**
- ▶ **Industrial-Grade Burner with 5-Year Warranty**

## Dependable, Low Carbon Emissions

Fulton will help achieve your sustainability goals by combining environmentally friendly low emissions with the rugged durability of industrial-grade equipment. ENDURA XE technology will deliver energy savings up to 29% compared to US federal standard.

- ▶ Simplified Start-Up & Calibration
- ▶ Reduce Energy Costs with Enhanced Heat Transfer
- ▶ Enhanced Woven Burner Built for Lasting Reliability



## Intuitive, Feature-Rich Control

The innovative PURE Control delivers sophisticated capabilities through a user-friendly touchscreen. It ensures peace of mind by seamlessly shifting to the next stage in the event a boiler is disabled.

- ▶ Sequence up to 10 Boilers
- ▶ Motorized Isolation Valve Control
- ▶ Variable Speed Pump Control
- ▶ Lead/Lag Redundancy for Reliable Heating
- ▶ Modbus / BACnet Configurable

## Easy Installation & Maintenance

Designed for variable primary flow, ENDURA XE avoids inefficient primary-secondary blending and eliminates the need for dedicated boiler pumps. The result is reduced installation costs and improved energy savings.

- ▶ Low Cost of Ownership
- ▶ Space Saving Compact Design
- ▶ Supports Variable Primary & Primary Secondary
- ▶ Rapid, Easy Service Access
- ▶ Automatic Maintenance Reminders

## Specifications & Dimensions

MODEL	EXE-	1000	1500	2000	2500	3000	4000	5000	6000
<b>SPECIFICATIONS</b>									
Input Capacity	(MBH)	1,000	1,500	2,000	2,500	3,000	4,000	5,000	6,000
Thermal Efficiency	(%)	97.8	97.6	97.5	97.3	97.2	96.8	96.5	96.2
Turndown Ratio		15:1	15:1	15:1	15:1	15:1	10:1	13:1	15:1
<b>DIMENSIONS</b>									
Height	IN	79	79	79.3	79.3	79.3	79	79	79
Width	IN	29.4	29.4	32.8	32.8	32.8	34	34	34
Depth	IN	36	36	41.8	41.8	41.8	103.5	103.5	103.5

### NOTES:

- Specifications and dimensions are approximate and for reference only. Fulton practices continuous product improvement and reserves the right to change specifications and/or dimensions without notice.
- Dimensions represent locations from which service clearances are measured, refer to end assembly drawings for overall dimensions.



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[fulton.com/enduraxe](http://fulton.com/enduraxe)

Drawings & documentation available online

ENDURA-XE-1MM-6MM\_TECH-FLYER\_25017

