

LAARS COMMERCIAL ELECTRIC BOILER



Advanced Controls: Built-in digital temperature control provides automatic turn down as loads decrease. Includes outdoor reset control and multi-boiler staging capability.

The Laars Electric Advantage

Compact Design: Up to 300kW in a small footprint minimizes space required to install in boiler rooms. It can also easily be moved via a forklift or pallet jack.

100% Efficient: Electric resistance heating results in 100% efficiency and helps meet the strict efficiency regulations of many municipality, state and federal authorities.

Emission-Free: No combustion results in zero local emissions. Many local codes are moving towards emission free heating appliances, Laars Commercial Electric Boilers meet that need!

Venting Not Required: No combustion means no air intake or exhaust venting required! Makes for a more compact and cleaner installation. Saves money on installation costs as well. Very helpful in large, tall buildings.

Quiet Operation: Electric boilers produce minimal noise during operation.



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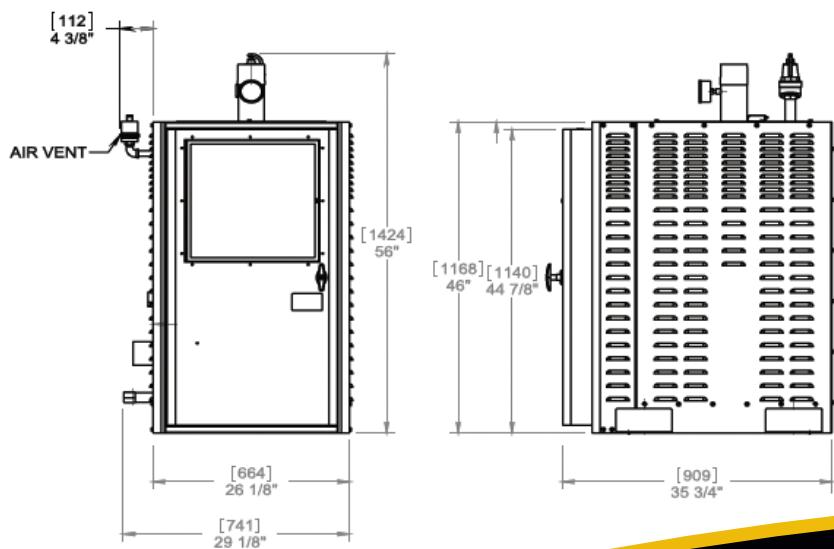
Features:

- 240, 208, 480, 600-volt 3-phase
- 120-volt control circuit
- Primary pump relay
- Utility load control provisions
- Digital control for setup and monitoring
- Digital set point or outdoor reset temperature control
- Circuit breaker disconnect for each element
- Lead/lag control for multi-boiler application
- Low water cut off
- Manual hi-limit control
- SCCR rated at 100kA

Options:

- Bender fault monitor
- T775R controller
- 125 psi vessel
- BACnet or LonWorks interface

Dimensions:



DIGITAL TEMPERATURE
CONTROLLER WITH
MULTI-BOILER LEAD/
LAG SWITCHING

30 OR
125 PSI PRV



ASME H STAMP VESSEL
BUILT IN ACCORDANCE
TO ASME SECTION IV

LAARS
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