



e.f.m. PK Ultra High Efficiency Boiler

e.f.m. introduces the PK Ultra, a high efficiency boiler, over 90% that is certified as qualified property for the federal tax credit. The Ultra is easy to install, easy to set-up, requires no special tools or instruments and operates just like a conventional boiler. But, the Ultra utilizes an elegantly simple technology to achieve high efficiency at a competitive cost.

***LIMITED LIFETIME PRIMARY
HEAT EXCHANGER WARRANTY***

ENERGY STAR RATED

THREE PASS DESIGN

STANDARD BURNERS

***REVERSABLE SWING
DOOR***



***TEN YEAR
SECONDARY
HEAT EXCHANGER
WARRANTY***

OVER 90% AFUE

***NO COMBUSTION
CHAMBER***

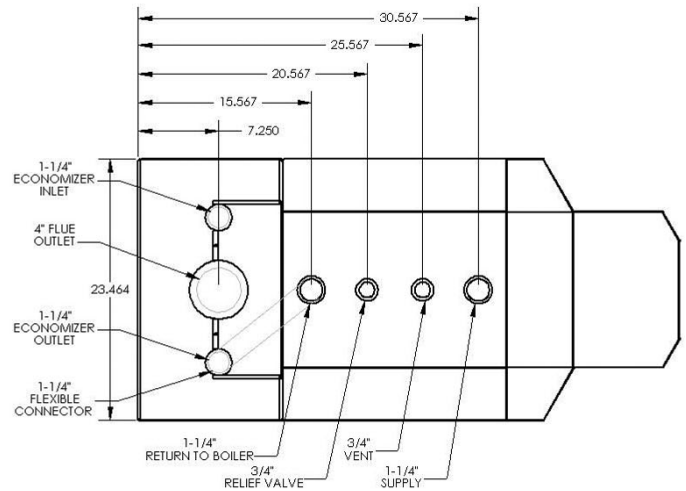
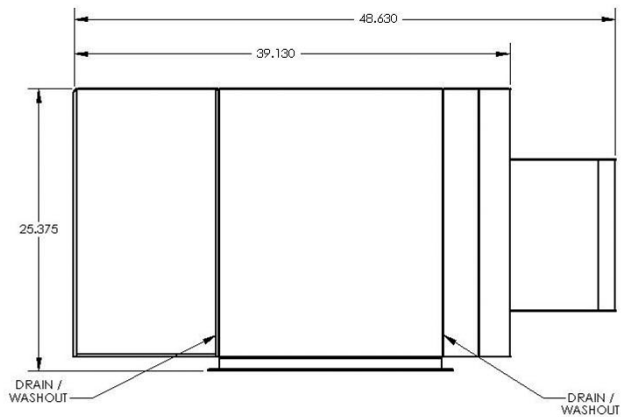
STANDARD CONTROLS

***EASY ACCESS FOR CLEANING THE
PRIMARY AND SECONDARY HEAT EXCHANGERS.***

SIMPLE, YES. EFFICIENT, YES.

The **e.f.m.** Ultra is available only for direct vent or chimneys with a stainless steel liner. The three pass primary heat exchanger uses conventional carbon steel and is isolated from the secondary heat exchanger. The secondary heat exchanger uses an Ultra high heating surface area to wring enough energy from the flue gases to reach efficiencies over 90%. The arrangement of the secondary heat exchanger also allows for easy removal for cleaning. Dual drains route condensate for treatment.

e•f•m PK Ultra: Specifications



Fuel Oil Efficiency

Firing Rate	Efficiency AFUE
0.90 gph	90.2
1.00 gph	89.6
1.10 gph	89.2
1.25 gph	88.9

Natural Gas Efficiency

Firing Rate	Efficiency AFUE
120,000 btu/hr	90.1
140,000 btu/hr	89.3
160,000 btu/hr	88.6

EFM Sales Company
Emmaus, PA 18049
www.efmheating.com