

Slant/Fin

VSL

Series Boiler



Look for our
Hydronic Explorer app
on iTunes, Google Play and at
www.hydronicexplorer.com
(Works on iPad, iPhone & Android devices)



VSL II Series Boiler Features

- Available in 4 sizes from 90-250 MBH (90, 150, 200, 250)
- Automatic control and component diagnostics
- Intuitive control system
- Cascade up to 8 boilers
- D.H.W. prioritization

Slant/Fin VSL II reaches new heights in the condensing boilers sector for the residential field. A new concept of boilers able to satisfy the new household needs, that feature tiny spaces, energy saving requests, comfort, ease of use, reliability and a light impact on the environment. A sophisticated and elegant design suitable for installation in any residential space. It's small size and lightness simplify the installation. Attention has also been paid to the accessibility of the final user with simple and intuitive commands, and ease of maintenance with boiler front panel access.

Why choose VSL II? Convenient & Easy to Service:

The VSL II has uniformity of functions and, consequently, easy to instruct throughout the whole supply and service chain. Spare parts (gas valve, control board, display board, spark generator, pressure sensor, flow sensor, temperature sensors, ignition electrode, detection electrode) are the same for the whole line of boilers. The after sales service can do maintenance on all appliances with a very limited number of spare parts.

• **92% AFUE**

Comfort

- Silent operation
- Outdoor reset
- Easy installation and maintenance
- Reduced size and weight

Construction quality

- Modern, innovative and attractive design
- 316Ti (Titanium) stainless steel R.V.C. heat exchanger
- Turndown ratio up to 5:1

www.slantfin.com



Since 1949
Slant/Fin
BOILERS & BASEBOARD
We Build Trust and Comfort

Slant/Fin



The Stainless Steel - Modulating Condensing Gas Boiler

Packaged Water Boiler (Nat. Gas or Propane) Intermittent Pilot		Ratings for Natural and L.P. Propane Gases				
Model No.	Ship Wt.	C.S.A. Input Max (MBH)	C.S.A. Input Min (MBH)	D.O.E. Capacity (MBH)	Net AHRI (MBH)	A.F.U.E. %
VSLII-90	87 lbs	90	20	81	70	92
VSLII-150	100 lbs	150	36	134	117	92
VSLII-200	110 lbs	200	43	177	154	92
VSLII-250	110 lbs	250	50	222	193	92

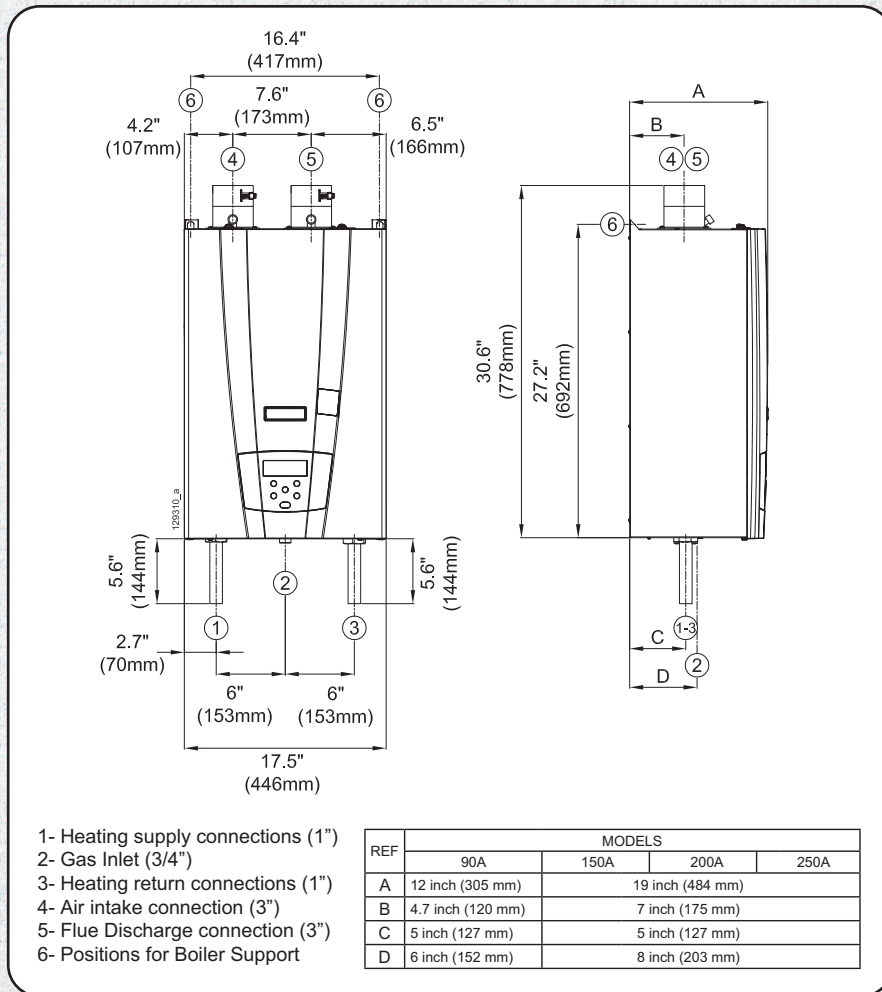
Standard Equipment

- Stainless steel heat exchanger
- Pre-assembled jacket
- Fecralloy fiber mesh premix burner
- Patented premix Cosmomix System
- Integrated boiler control with built-in diagnostics
- Direct spark ignition system

- Pressure relief valve (ASME) - 30 psi
- Outdoor reset sensor
- Built-in condensate drain and trap
- Wall hanging bracket
- Natural gas - field convertible to LP



UNITED STATES DEPARTMENT OF ENERGY
2021 DOE COMPLIANT
 with Energy Conservation Program



- 1- Heating supply connections (1")
- 2- Gas Inlet (3/4")
- 3- Heating return connections (1")
- 4- Air intake connection (3")
- 5- Flue Discharge connection (3")
- 6- Positions for Boiler Support

REF	MODELS			
	90A	150A	200A	250A
A	12 inch (305 mm)		19 inch (484 mm)	
B	4.7 inch (120 mm)		7 inch (175 mm)	
C	5 inch (127 mm)		5 inch (127 mm)	
D	6 inch (152 mm)		8 inch (203 mm)	



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