

Slant/Fin®

VGH

VICTORY VGH RESIDENTIAL BOILER SERIES



High Efficiency Wall Mount Condensing Gas Boiler



Boiler Features

- Enhanced water-tube heat exchanger
- Easy to use & setup control-Full text and graphical interface
- Built in boiler circulator on all models
- 10:1 turndown
- Up to 150' equivalent feet of venting and 150' equivalent feet of intake air
- Combi Models DHW input exceeds Space Heating input by as much as 25%
- Built for Easy Serviceability



Control Features

- Full text control and data log
- Error logging with Time and date stamp
- Outdoor reset with boost function
- Cascade control up to 16 boilers
- Remote access Capable

Free **5 YEAR**
PARTS & LABOR
WARRANTY



We Build Trust and Comfort



www.slantfin.com



ACCREDITED BUSINESS



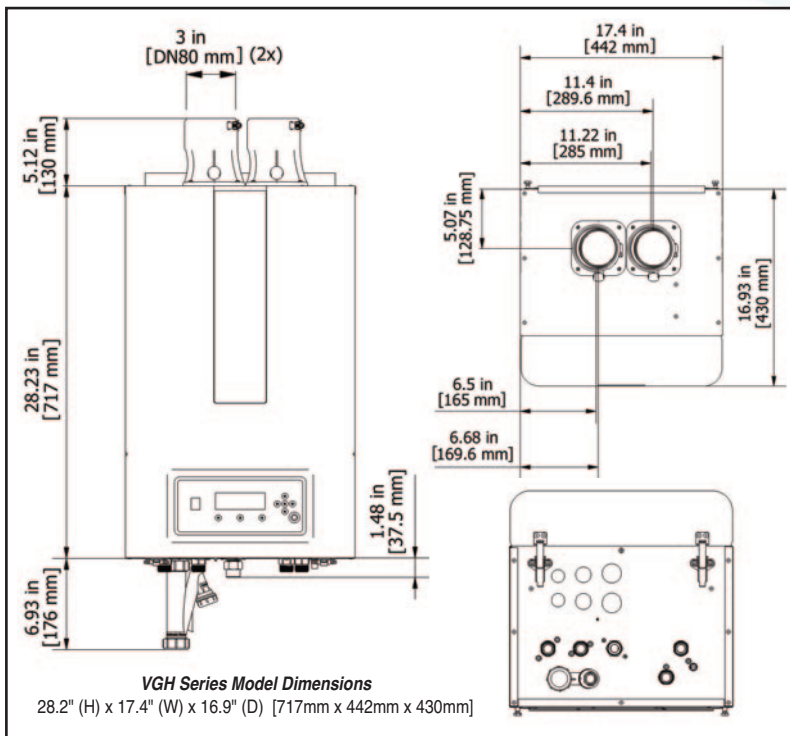
Slant/Fin® VGH

VICTORY VGH RESIDENTIAL BOILER SERIES

- Gas-Fired • High Efficiency
- Energy Star Rated • Wall Mount



Model	CH Input, MBH		DOE Heating Capacity	AHRI Net Ratings Water, MBH	AFUE %	Max Exhaust Intake Length		Supply / Return DHW Inches (Male Threads)	Supply / Return CH Inches (Male Threads)	Empty Weight Lbs. (kg)	Flue Connection inch (mm)
	Min	Max				2"	3"				
VGH 80 CH	8	80	75	65	95.2	50/50	150/150	NPT 3/4"	NPT 3/4"	77.2 (35)	3" (80)
VGH 90 CO	9.1	80	75	65	95.2	50/50	150/150	NPT 1/2"	NPT 3/4"	78.3 (35.5)	3" (80)
VGH 100 CH	10	100	93	81	95.2	40/40	150/150	NPT 3/4"	NPT 3/4"	79.4 (36)	3" (80)
VGH 120 CH	12	120	112	97	95.2	30/30	150/150	NPT 3/4"	NPT 3/4"	88.2 (40)	3" (80)
VGH 150 CH	15	150	140	122	95.2	20/20	100/100	NPT 3/4"	NPT 3/4"	98.1 (44.5)	3" (80)
VGH 150 CO	15	120	112	97	95.2	20/20	100/100	NPT 1/2"	NPT 3/4"	90.4 (4.1)	3" (80)
VGH 180 CH	18	180	168	146	95.2	20/20	100/100	NPT 3/4"	NPT 3/4"	98.1 (44.5)	3" (80)
VGH 200 CO	20	180	168	146	95.2	20/20	100/100	NPT 1/2"	NPT 3/4"	102.5 (46.5)	3" (80)



Dimensions reflect Heating Boiler. Minor dimensional differences in Combi Boiler apply.

Our VGH Residential Series boasts 95% efficiency, with a stainless steel heat exchanger for durability, superior heating and corrosion resistance with an easy to use control that spans the entire VGH product family from residential to commercial.

HEAT EXCHANGER DESIGN

The ASME and National Board certified new and improved heat exchanger has larger waterways, for increased performance. All models are lightweight (all under 103 lbs.), wall hung and designed for easy access.

COMBUSTION DESIGN

The VGH Residential series features a 10:1 turndown ration. The stainless steel pre-mix burner for efficient combustion and clean operation. All models are field convertible to propane.

VENTING

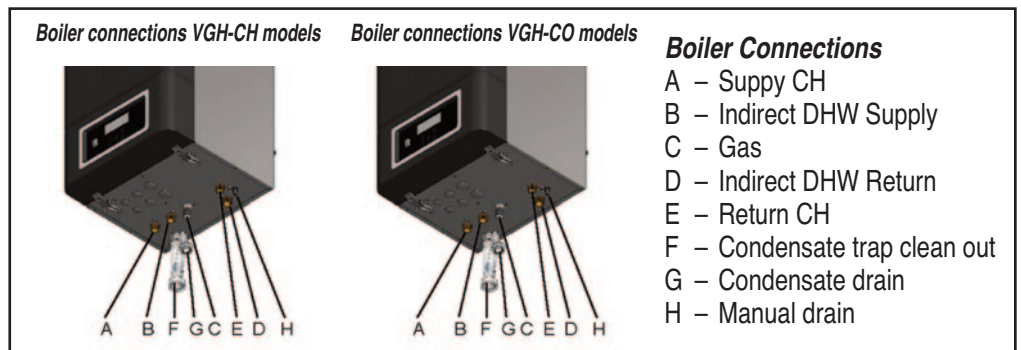
The VGH is a direct vent, sealed combustion boiler. It features a 3 in 1 one vent connector with an analyzer test port on exhaust and intake. It is rated for vent lengths up to 150 ft on both air intake and venting

WARRANTY

Slant/Fin offers a full 5 year parts and labor warranty on the VGH boilers used in residential applications. This warranty is 100% backed by Slant/Fin and not a third party. When you have a warranty concern, who do you want put your trust with?

COMBI BOILER'S DHW FLOW RATE

Model	Flow Rate at T= 77° F
VGH-90-CO	2.3 / (8.7)
VGH-150-CO	3.4 / (12.9)
VGH-200-CO	4.6 / (17.4)



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