

MODEL		VRB-80	VRB-110	VRB-130	
Heat Capacity(Input)	Space Heating	19,900 - 80,000 BTU/H	19,900 - 100,000 BTU/H	19,900 - 130,000 BTU/H	
AFUE	Nature Gas(Propane)	95.0% (95.0%)	95.0% (95.0%)	95.0% (95.0%)	
Dimension ( W x H x D )		18.1" X 27.6" X 11.6" (460 mm X 700mm X 295mm)			
Installation Type		Indoor wall-mount			
Venting Type		Forced draft direct vent			
Ignition		Electronic ignition			
Water Pressure		12 ~ 30 psi			
Supply Pressure	Natural Gas	3.5" ~ 10.5" WC			
	Propane	8" ~ 13" WC			
Temperature Range	Space Heating	120°F ~ 180°F (50°C ~ 82°C)			
Connection Size	Space Heating Supply	1" NPT			
	Space Heating Return	1" NPT			
Materials	Gas Inlet	3/4" NPT Stainless steel			
	Secondary Heat Exchanger				
Venting	Exhaust / Intake	2" or 3" PVC, CPVC, Polypropylene 2" or 3" Special gas vent type BH (Class II A/B/C)			
	Vent Clearances	0" to combustibles			
	Length	2"	60ft (18.3m)		
		3"	150ft (45.7m)		
Safety devices		Flame rod, APS, Overheat preventer, Low water cut off switch Exhaust temperature high limit sensor, Power surge fuse			