

MODEL		VRC-80	VRC-100	VRC-120	VRC-140
Heat Capacity(Input)	Space Heating	19,900 - 80,000 BTU/H	19,900 - 100,000 BTU/H	19,900 - 120,000 BTU/H	19,900 - 140,000 BTU/H
	Domestic Hot Water	19,900 - 155,000 BTU/H	19,900 - 180,000 BTU/H	19,900 - 199,000 BTU/H	19,900 - 199,000 BTU/H
Flow Rate (DHW)	45°F(25°C) Temp Rise	6.0 GPM (23 LPM)	6.9 GPM (26 LPM)	7.7 GPM (29 LPM)	7.7 GPM (29 LPM)
	67°F(37°C) Temp Rise	4.0 GPM (15 LPM)	4.7 GPM (18 LPM)	5.2 GPM (20 LPM)	5.2 GPM (20 LPM)
AFUE	Nature Gas(Propane)	95.0% (95.0%)	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		Indoor wall-mount			
Venting Type		Forced draft direct vent			
Ignition		Electronic ignition			
Water Pressure(Hydronic/DHW)		12 – 30 psi / 15 – 150 psi			
Temperature Range	Space Heating	120°F – 180°F (50°C – 82°C)			
	DHW	98°F – 140°F (37°C – 60°C)			
Connection Size	CH Supply / Return	1" NPT			
	Cold Water Inlet	3/4" NPT			
	Hot Water Outlet	3/4" NPT			
	Gas Inlet	3/4" NPT			
Power Supply	Main Supply	120V AC, 60Hz / use less than 5amp			
Materials	Primary Heat Exchanger	Stainless steel			
	Secondary Heat Exchanger	Stainless steel			
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			