

Specifications

Power Output	Max Power Output	200kW	
	Continuous Power Output	180kW	
	Standby Power Output	150kW	
	Voltage / Frequency	277/480VAC / 60Hz	
Engine	No. of Cylinder	6	
	Aspiration	Turbo Charged	
	Air-Fuel Ratio	Stoichiometric	
Fuel	Gas Type	Natural Gas	
	Min./Max. Allowable Pressure	5 kPa	35-0.7/5 PSI
	Consumption	200kW max 2	2,138,048 BTU
		180kW Continuous	1,960,616 BTU
		150kW Standby	1,673,996 BTU
		100kW	1,228,371 BTU
	Connection Port Size	NPT 1-1/2"	
Gross Efficiency	Generating Efficiency	30.9%	
	Heat Recovery Efficiency	54.1%	
	Overall Efficiency	85%	
Operation Noise	With Radiator Fan (Measured at 1m Distance)	85 dB(A)	
System Dimensions	Width (with Foot Mount)	1,830 mm	72 inch
	Length (with CB Box)	3,200 mm	126 inch
	Height (with Foot Mount)	2,158 mm	85 inch
	Height (with Foot Mount, Cooling Fan)	2,486 mm	98 inch
	Weight Dry / Wet (System Ships Dry)	3.2 Ton (7,054 lbs) / 3.3 Ton (7.275lbs)	
Output	100% Load	200kW	
	90% Load	180kW	
	75% Load	150kW	
	50% Load	100kW	
Recovered Heating Value (Thermal Output)	100% Load	350kW	1,194,249 BTU
	90% Load	315kW	1,074,824 BTU
	75% Load	263kW	897,393 BTU
	50% Load	175kW	597,124 BTU
Standard Temperature Difference (Delta)	Supply and Return Flow	ΔT 36°F	
Flow Temperature	Max	95°C	203°F
Heat Recovery	Hot Water Flow	215 LPM	56.8 GPM
	Water Connection Port Size	2"	