

Description		US Unit	KGP-100NA	KGP-200NA
Power Output	Rated Output	kW (hp)	100 (134)	200 (268)
	Voltage / Frequency	V / Hz	480 / 60	480 / 60
	Phase and Wire	.	3/3	3/3
Engine	Swept Volume	Cubic Inches	415	712
	No. of Cylinder		6	6
	Aspiration	.	TCI	TCI
	Air-Fuel Ratio	λ	1	1
	Catalyst	.	TWC	TWC
Fuel	Gas Type	.	Natural Gas	Natural Gas
	Min./Max. Allowable Pressure	psi	0.73 / 5.80	0.73 / 5.81
	Low Heating Value	BTU/scf	1,034	1,034
	Consumption	scfm	16.8	34.3
		lb/hr	46.6	94.8
Connection Port Size	A	40	40	
Heat Recovery	Recovered Heat	kW (hp)	146 (196)	300 (403)
	Inlet Temp.	F	167	167
	Outlet Temp.	F	203	203
	Hot Water Flow	gpm	28	57
		cfm	3.7	7.6
Connection Port Size	A	50	50	
Input Power	Voltage / Frequency	V / Hz	480 / 60	480 / 60
	Phase and Wire	.	3 / 4	3 / 4
	Cooling fan drive	kW (hp)	5.6 (7.5)	6.8 (9.1)
	Cooling fan stop	kW (hp)	4.5 (6.1)	5.5 (7.3)
Gross Efficiency	Engine Efficiency	%	37.0	36.1
	Generating Efficiency	%	34.6	34.0
	Heat Recovery Efficiency	%	50.4	51.0
	Overall Efficiency	%	85	85
Operation Noise	Radiator Fan Run	dB(A)	85	85
	Radiator Fan Stop	dB(A)	83	83
Mass Flow	Ventilation Air	lb/hr	7,353	9,490
	Combustion Air	lb/hr	808	1,644
	Total Air	lb/hr	8,161	11,134
		cfm	1,931	2,551
Exhaust Gas Flow	lb/hr	855	1,739	
Dimension	Width (with Foot Mount)	in	53.54(56.81)	57.48(60.83)
	Length (with Connection Port)	in	95.28(96.65)	116.14(117.52)
	Height (with Foot Mount)	in	87.56(91.30)	87.56(91.30)
	Weight (Dry/Wet)	lbs	4,800/5,200	6,000/6,400
Emission	NOx	ppm(15)	below 10	below 10