

Generator Sets In Stock:

1. Used Onan 12.5JC-3CR / 9J97AD, Serial #I790453308. This 1979 12.5 KW generator set was installed indoors, at a private residence for its entire life. We originally sold and installed this unit, new, in 1979. We also had it on a planned maintenance program since new.

This generator set utilizes an air-cooled, 4 cylinder engine that makes power at 1800 RPM. It is mechanically-governed, but has an electronic voltage regulator. This engine will run fine on either natural gas or propane. 120/240, 1 Phase output.

Total: \$1,500.00 + tax (if applicable)

2. New Guardian Model #5282, 13 KW residential-style standby generator set for use on either natural gas or propane.

(see attached spec sheet)

We have the 100 AMP automatic transfer switches that work in conjunction with these generator sets.

Total: Generator set only - \$3,500.00 + tax (if applicable)

Generator set with A.T.S. - \$3,750.00 + tax (if applicable)

3. Used Onan 15 KW, gas fired, air-cooled residential standby generator set – Model #15.0JC-3CR, Spec #13P, Serial #37C950164

This is a 1967 generator set that was installed indoors, at a private residence for its entire life. We performed regular service on it for years and it always worked well. We have the service history on this unit and can produce a copy of it, if need be.

It will work fine on either natural gas or propane. It is wound for 120/240 VAC, 1 Phase output. We will include a muffler and flex exhaust connector. This unit has a

mechanical governor, electronic voltage regulator and operates at 1800 RPM.

Total: \$1,200.00 + tax (if applicable)

Additionally, the original 60 AMP Onan automatic transfer switch that worked with this unit is available for an additional \$300.00.

Total: \$1,500.00 + tax (if applicable)

4. 1993 Generac Model #SG015 (20 KW, 120/240 VAC, 1 Phase) gas fired standby generator set. Powered by 1800 RPM, 3.0 Liter, 4 cylinder, GM engine.

This unit is installed in a weather protective enclosure and has installed exhaust system. Although unit is labeled SG015, it has the oversize generator end, and is capable of 20 KW. It is equipped with a 100 AMP main line circuit breaker.

This unit is also equipped with full instruments, engine fluids, engine heater and battery charger.

Model #93A04380-S, Serial #2010170 with 655 hours

Total: \$3,500.00 + tax (if applicable)

Note: We also have the original 150 AMP automatic transfer switch that was installed with this unit.
If desired, add: \$500.00.

Total: \$4,000.00 + tax (if applicable)

5. 1995 Generac Model #SG015 (25 KW, 120/240 VAC, 1 Phase) standby generator set. Powered by 1800 RPM, 3.0 Liter, 4 cylinder, GM motor. Generator will operate on natural gas or propane.

This unit is installed in a weather protective enclosure and has installed exhaust system. Although unit is labeled SG015, it has the oversize generator end, and is capable of 25 KW. It is equipped with a 125 AMP main line circuit breaker.

This unit is equipped with full instruments, engine fluids, engine heater and battery charger.

Model #95A04939-S, Serial #2024231 with 228 hours

Total: \$3,750.00 + tax (if applicable)

6. Used Onan 20 KW, gas fired, residential-style generator set – Model #20.0ES-L / 3165C, Serial #J900356352

This weather-housed generator set will work fine on either natural gas or propane. We sold and installed this unit new in 1990. It has been in residential standby service for its entire life and has been on a regular maintenance program. With 1003 hours.

It is equipped with critical exhaust system, electronic governor, 100 AMP main line circuit breaker, full generator and engine instruments, engine heater, and 1800 RPM operation.

Total: \$2,500.00 + tax (if applicable)

7. Two New Guardian generator sets – QT02516GNSN 25 KW, powered by 1.6 Liter, 3600 RPM engine, wired for 120/208, 3 Phase output and set-up for use on natural gas.

(see attached spec sheet)

Each: \$8,500.00 + tax (if applicable)

We also have the 200 AMP Guardian automatic transfer switches that can be used with these generator sets.

Each: \$1,200.00 + tax (if applicable)

8. Used Kohler 30 KW gas-fired generator set, Model #30RZ282, Spec #PA-185090-82N, Serial #376175.

This Ford-powered, 1800 RPM, generator set is equipped with a factory weather-protective enclosure, installed residential-grade exhaust system, automatic control with gauges and lighted instrument panel. This unit has only 25 original hours!! It is equipped with both a safeguard breaker and a 100 AMP, 3 Pole main line circuit breaker. This unit is re-connectible for various 3 Phase voltage arrangements.

Total: \$5,000.00 + tax (if applicable)

9. Used, but "mint condition" 2001 Generac SG060 – 60 KW, 3 Phase, 120/208.

This generator set is in Generac's series 2000 weather housing with enclosed exhaust system. It is powered by the 5.7 Liter GM gas fired V-8 engine.

It is equipped with a digital, microprocessor controller, engine heater, engine fluids, 250 AMP main line circuit breaker, electronic governor and battery charger. The unit has less than 30 hours on it and is "like new".

SG0060 – G365.7N18EBYYC, #2065012

Note: We also have the Generac 300 AMP automatic transfer switch that was originally supplied with this unit.

Total: Generator set, only - \$8,500.00 + tax (if applicable)

Generator set and A.T.S. – \$10,000.00 + tax (if applicable)

10. New Cummins / Onan 100 GGH5857951
Serial #D070053701 – 100 KW

This unit is set up for natural gas and wired for 120/208, 3 Phase output, through a 400 AMP, 3 Pole circuit breaker.

Note: This unit is re-connectible

The generator set has the QuietSite, Level II sound attenuated enclosure. This is the finest quality sound housing available. The residential grade exhaust system is completely assembled within the enclosure.

This unit is operates at 1800 RPM and is equipped with engine heater, engine fluids, radiator cooled, PCC microprocessor controls, electronic isochronous governor and will operate on natural gas or propane.

Total: \$31,750.00 + tax (if applicable)

11. Used Kohler 100 KW diesel generator set –
Model #100ROZJ81, Spec #189601-81, Serial #272990.

This generator set is powered by a John Deere T06059T 6 cylinder, turbo charged engine with only 299 original hours. Engine #'s T06059T376663, 6059TF001. This unit operates at 1800 RPM. We sold this unit new and have serviced it regularly since going into service.

Unit is radiator cooled, weather housed and has installed exhaust system, electronic governor, re-connectible for various 3 Phase voltages, engine heater, automatic controls with full gauges and lighted instrument panel, battery charger and both safeguard and main line circuit breakers.

This unit is equipped with a 300-gallon sub-base fuel tank. Tank is UL-142 listed, has a 150% rupture basin (double-wall tank design) and full tank alarms with panel.

Total: \$12,500.00 + tax (if applicable)

Home Standby - 7kW - 10kW - 13kW

Air-Cooled Gas Engine Generator Sets

Continuous Standby Power Rating

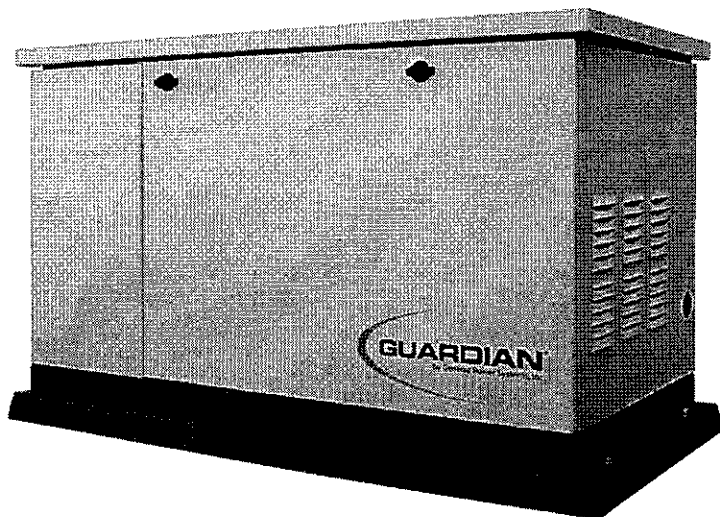
Model 05240 - 7kW 60Hz

INCLUDES:

Model 05241 - 10kW 60Hz

Model 05242 - 13kW 60Hz

- Automatic Transfer Switch With Built-In Emergency Load Center
- Electronic Governor (10kW and 13kW)
- Pre-wired External Connection Box
- Flexible Fuel Line
- Composite Mounting Pad
- Pre-wired conduits
- Natural Gas or LP Gas Operation
- UL 2200 Listed



FEATURES

- INNOVATIVE DESIGN & PROTOTYPE TESTING** are key components of GENERAC'S success in "IMPROVING POWER BY DESIGN." But it doesn't stop there. Total commitment to component testing, reliability testing, environmental testing, destruction and life testing, plus testing to applicable CSA, NEMA, EGSA, and other standards, allows you to choose GENERAC POWER SYSTEMS with the confidence that these systems will provide superior performance.
- TEST CRITERIA:**
 - ✓ PROTOTYPE TESTED
 - ✓ SYSTEM TORSIONAL TESTED
 - ✓ NEMA MG1-22 EVALUATION
 - ✓ MOTOR STARTING ABILITY
- SOLID-STATE, FREQUENCY COMPENSATED VOLTAGE REGULATION.** This state-of-the-art power maximizing regulation system is standard on all Generac models. It provides optimized FAST RESPONSE to changing load conditions and MAXIMUM MOTOR STARTING CAPABILITY by electronically torque-matching the surge loads to the engine.
- SINGLE SOURCE SERVICE RESPONSE** from Generac's dealer network provides parts and service know-how for the entire unit, from the engine to the smallest electronic component. You are never on your own when you own a GENERAC POWER SYSTEM.
- GENERAC TRANSFER SWITCHES.** Long life and reliability are synonymous with GENERAC POWER SYSTEMS. One reason for this confidence is that the GENERAC product line includes its own transfer systems and controls for total system compatibility.



HOME STANDBY SPECIFICATIONS

Home Standby - 7kW - 10kW - 13kW

ENGINE	<ul style="list-style-type: none"> •Generac (OHVI) Design •"Spiny-lok" cast iron cylinder walls •Electronic ignition, spark advance and compression release •Full pressure lubrication system •Low oil pressure shutdown system •High temperature shutdown 	<p>Maximizes engine "breathing" for increased fuel efficiency. Cylinder walls run cooler, reducing oil consumption. Because heat is the primary cause of engine wear, the OHVI has a significantly longer life than competitive engines.</p> <p>Rigid construction and added durability provide long engine life.</p> <p>These features combine to assure smooth, quick starting every time.</p> <p>Superior lubrication to all vital bearings means better performance, less maintenance and significantly longer engine life.</p> <p>Superior shutdown protection prevents catastrophic engine damage due to low oil.</p> <p>Prevents damage due to overheating.</p>
GENERATOR	<ul style="list-style-type: none"> •Revolving field •Skewed stator •Displaced phase excitation •Automatic voltage regulation •UL 2200 Listed 	<p>Allows for smaller, light weight unit that operates 25% more efficiently than a revolving armature generator.</p> <p>Produces a smooth output waveform for compatibility with electronic equipment.</p> <p>Maximizes motor starting capability. Provides more surge capability than brushless generator designs.</p> <p>Regulates the output voltage to $\pm 2\%$ prevents damaging voltage spikes.</p> <p>For your safety</p>
TRANSFER SWITCH	<ul style="list-style-type: none"> •Fully Automatic •Remote Mounting •UL Listed 	<p>Transfers your vital electrical loads to the energized source of power.</p> <p>Mounts near your existing distribution panel for simple, low cost installation.</p> <p>For your safety</p>
MICROPROCESSOR CONTROL	<ul style="list-style-type: none"> •Manual/Auto/Off switch •Utility voltage sensing •Utility interrupt delay •Engine warm-up •Engine cool-down •Seven day exerciser •Timed Trickle Battery charger •Main Line Circuit Breaker 	<p>Selects the operating mode.</p> <p>Constantly monitors utility voltage, setpoints 60% dropout, 70% pick-up, of standard voltage.</p> <p>Prevents nuisance start-ups of the engine, set point approximately 10 seconds.</p> <p>Ensures engine is ready to assume the load, setpoint approximately 10 seconds.</p> <p>Allows engine to cool prior to shutdown, setpoint approximately 1 minute.</p> <p>Operates engine to prevent oil seal drying and damage between power outages.</p> <p>Maintains battery amperage to insure starting.</p> <p>Protects generator from overload.</p>
UNIT	<ul style="list-style-type: none"> •Weather protective enclosure •Enclosed critical grade muffler •Small, compact, attractive 	<p>Ensures protection against mother nature. Hinged key locking roof panel for security. Lift-out front for easy access to all routine maintenance items. Electrostatically applied textured epoxy paint for added durability.</p> <p>Quiet, critical grade muffler is mounted inside the unit to prevent injuries.</p> <p>Makes for an easy, eye appealing installation.</p>
INSTALLATION SYSTEM	<ul style="list-style-type: none"> •Pre-wired External Connection Box •1' Flexible Fuel Line •Composite Mounting Pad •Pre-wired conduits •UL Listed wire nuts 	<p>Easy Installation - Virtually all hardware included, plus step-by-step photographed Installation Guide.</p>

Home Standby - 7kW - 10kW - 13kW



GENERATOR	Model 05240 (7kW)	Model 05241 (10kW)	Model 05242 (13kW)
Rated Maximum Continuous Power Capacity (LP).....	7,000 Watts*	10,000 Watts*	13,000 Watts*
Rated Maximum Continuous Power Capacity (NG).....	6,000 Watts*	9,000 Watts*	13,000 Watts*
Rated Voltage.....	120/240	120/240	120/240
Rated Maximum Continuous Load Current			
120 Volts	58.3 LP/50.0 NG	83.3 LP/75.0 NG	108.3 LP/108.3 NG
240 Volts	29.2 LP/25.0 NG	41.7 LP/37.5 NG	54.1 LP/54.1 NG
Main Line Circuit Breaker	30 Amp	45 Amp	55 Amp
Phase	1	1	1
Number of Rotor Poles	2	2	2
Rated AC Frequency	60Hz	60Hz	60Hz
Power Factor11	1	
Battery Requirement (not included)	Group 26	Group 26	Group 26
	12 Volts and	12 Volts and	12 Volts and
	350 Cold-cranking	525 Cold-cranking	525 Cold-cranking
	Amperes Minimum	Amperes Minimum	Amperes Minimum
Unit Weight	336 Pounds	375 Pounds	426 Pounds
Dimensions (L" x W" x H").....	48 x 24 x 28-1/4	48 x 24 x 28-1/4	48 x 24 x 28-1/4
Sound output in dB(A) at 23 ft. with generator operating at full load.....	68	70.5	71.5
ENGINE	Model 05240 (7kW)	Model 05241 (10kW)	Model 05242 (13kW)
Type of Engine.....	GENERAC OHVI	GENERAC OHVI V-TWIN	GENERAC OHVI V-TWIN
Number of Cylinders.....	1	2	2
Rated Horsepower.....	14.5 @ 3,600 rpm	18 @ 3,600 rpm	30 @ 3,600 rpm
Displacement.....	410cc	530cc	992cc
Cylinder Block.....	Aluminum w/Cast Iron Sleeve	Aluminum w/Cast Iron Sleeve	Aluminum w/Cast Iron Sleeve
Valve Arrangement.....	Overhead Valve	Overhead Valve	Overhead Valve
Ignition System.....	Solid-state w/Magneto	Solid-state w/Magneto	Solid-state w/Magneto
Governor System.....	Mechanical	Electronic	Electronic
Compression Ratio.....	8.6:1	9.5:1	9.5:1
Starter.....	12 Vdc	12 Vdc	12Vdc
Oil Capacity Including Filter.....	Approx. 1.5 Qts	Approx. 1.7 Qts.	Approx. 1.7 Qts.
Operating RPM.....	3,600	3,600	3,600
Fuel Consumption			
Natural Gas			
.....cu.ft./hr.			
.....1/2 Load	66	102	156
.....Full Load	119	156	220
Liquid Propane.....			
.....ft ³ /hr (gal/hr)			
.....1/2 Load	30 (0.82)	46 (1.25)	57 (1.55)
.....Full Load	54 (1.47)	70 (1.93)	80 (2.18)
Required fuel pressure to generator fuel inlet at all load ranges - 5 to 7 inches of water column for natural gas, 10 to 12 inches of water column for LP gas			
CONTROLS			
Mode Switch			
- Auto		Automatic Start on Utility failure	
		7 day exerciser	
- Off		Stops unit. Power is removed	
		Control and charger still operate	
- Manual/Test (start)		Start with starter control, unit	
		stays on. If utility fails, transfer	
		to load takes place.	
Engine Start Sequence		Cyclic cranking: 7 sec. on, 7 rest	
		(90 sec. maximum duration)	
Engine Warm-up		10 seconds	
Engine Cool-Down		1 minute	
Starter Lock-out		Starter cannot re-engage until	
		5 sec. after engine has stopped.	
2.5 Amp Timed Trickle Battery Charger		Standard	
Automatic Voltage Regulator w/Overvoltage Protection		Standard	
Automatic Low Oil Pressure Shutdown		Standard	
Overspeed Shutdown		Standard, 72Hz	
High Temperature Shutdown		Standard	
Overcrank Protection		Standard	
Safety Fuse		Standard	

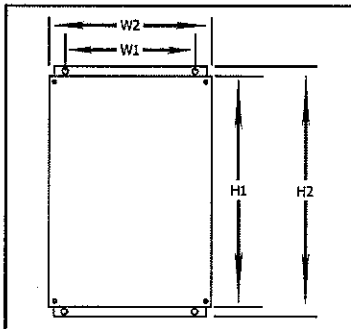
Rating definitions - Standby: Applicable for supplying emergency power for the duration of the utility power outage. No overload capability is available for this rating. (All ratings in accordance with BS5514, ISO3046 and DIN6271). * Maximum wattage and current are subject to and limited by such factors as fuel Btu content, ambient temperature, altitude, engine power and condition, etc. Maximum power decreases about 3.5 percent for each 1,000 feet above sea level; and also will decrease about 1 percent for each 12° C (10° F) above 15.5° C (60° F).



TRANSFER SWITCH & EMERGENCY LOAD CENTER	Model 05240 (7kW)	Model 05241 (10kW)	Model 05242 (13kW)
No. of Poles	2	2	2
Current Rating (amps)	100	100	100
Voltage Rating (VAC)	250	250	250
Utility Voltage Monitor (fixed)			
-Pick-up	70%	70%	70%
-Dropout	60%	60%	60%
Return to Utility	approx. 13 sec.	approx. 13 sec.	approx. 13 sec.
Exerciser weekly for 12 minutes	Standard	Standard	Standard
UL Listed	Standard	Standard	Standard
Dimensions (H" x W" x D")	26.5 x 12.5 x 7	26.5 x 12.5 x 7	26.5 x 12.5 x 7
Total of Pre-wired Circuits	8	10	12
No. 15A 120V	5	3	5
No. 20A 120V	1	3	3
No. 20A 240V	-	1	-
No. 30A 240V	1	1	1
No. 40A 240V	-	-	1
Circuit Breaker Protected			
Available RMS Symmetrical			
Fault Current @ 250 Volts	10,000	10,000	10,000

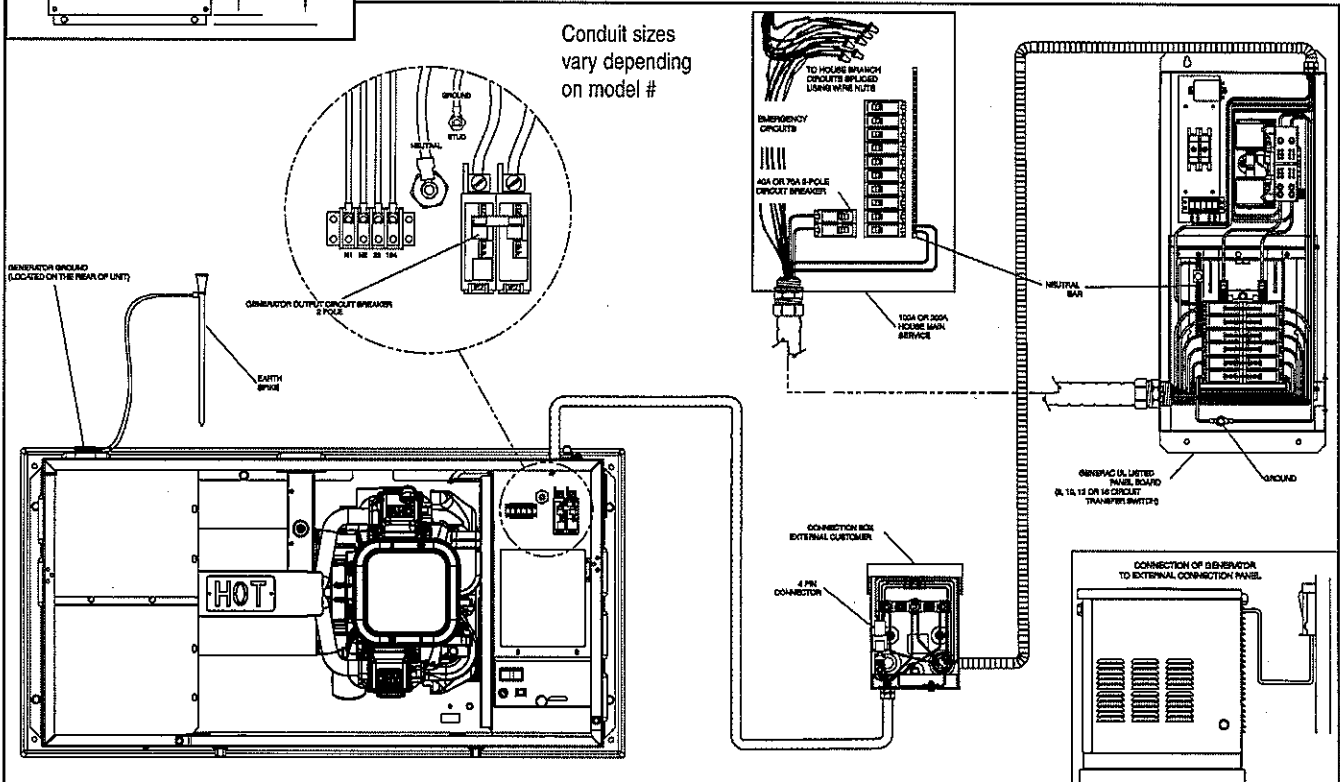
Transfer Switch Features

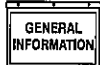
- Electrically operated, mechanically-held contacts for fast, positive connections.
- Rated for all classes of load, 100% equipment rated, both inductive and resistive.
- 2 pole, 250 VAC contactors.
- 160 millisecond transfer time.
- Dual coil design.
- Main contacts are silver plated or silver alloy to resist welding and sticking.
- NEMA 1 (indoor rated) enclosure is standard on the 100 amp switch.



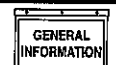
Current Rating	No. of Poles	Height		Width		Depth
		H1	H2	W1	W2	
100 UL Listed	2	26.5	29.25	8.14	12.5	7

ATS Rated Amps	Switch Terminal	Neutral Lug/Stud	Ground Lug
100A 2-Pole UL	1 x 1/0-12	1 x 3/8-16 Stud	1 x 2/0-14





Standby Generator Sets Specifications



SPECIFICATIONS

◆ GENERATOR

Type Synchronous
 Rotor Insulation Class F
 Stator Insulation Class F
 Total Harmonic Distortion < 5%
 Alternator Output Leads 3-phase 4-wire
 Bearings Sealed Ball
 Coupling Flexible Disc
 Load Capacity (Standby Rating) 25kW*

* NOTE: Generator rating and performance in accordance with ISO8528-5, BS5514, SAE J1349, ISO3046 and DIN 6271 Standards. KW rating is based on LPG fuel and may derate with natural gas.

Excitation System Direct
 Generator Output Voltage/kW - 60 Hz

	kW	Amp	CB Size
120/240V, 1-phase, 1.0 pf	25	104	125
120/208V, 3-phase, 0.8 pf	25	87	100

Generator Locked Rotor KVA Available @ Voltage Dip of 35%
 Single-phase or 208 3-phase 34 KVA

◆ ENGINE

Make Generac
 Model In Line
 Cylinders and Arrangement 4
 Displacement 1.6 Liter
 Bore 3.15 in.
 Stroke 3.13 in.
 Compression Ratio 9.75-to-1
 Air Intake System Naturally Aspirated
 Valve Seats Replaceable
 Lifter Type Hydraulic

Engine Parameters

Rated Synchronous RPM 60 Hz, 3600
 HP at rated kW 45 HP

Exhaust System

Exhaust Flow at Rated Output 60 Hz 249 cfm
 Exhaust Temperature at Rated Output 1015° F

Combustion Air Requirements (Natural Gas)

Flow at rated power, 60 Hz 90 cfm

Governor

Type Electronic
 Frequency Regulation Isochronous
 Steady State Regulation ± .25%
 Adjustments:
 Speed Selectable

Engine Lubrication System

Type of Oil Pump Gear
 Oil Filter Full Flow, Cartridge
 Crankcase Oil Capacity 4 U.S. qts.

◆ COOLING SYSTEM

Type Closed
 Water Pump Belt Driven
 Fan Speed 2550
 Fan Diameter 16 inches
 Fan Mode Pusher
 Air Flow (inlet air including alternator and combustion air) 1528 ft³/min.
 Coolant Capacity 2.0 U.S. gal.
 Heat Rejection to Coolant 117,000 Btu/h
 Maximum Operating Air Temp. on Radiator 60° C (150° F)
 Maximum Ambient Temperature 50° C (140° F)

◆ FUEL SYSTEM

Type of Fuel Natural Gas, Propane Vapor
 Carburetor Down Draft
 Secondary Fuel Regulator Standard
 Fuel Shut-off Solenoid Standard
 Operating Fuel Pressure 5 in. - 14 in. Water Column

Fuel Consumption - ft³/hr (Natural Gas/LPV)

Exercise Cycle	25% Load	50% Load	75% Load	100% Load
60/24	161/64	253/101	345/138	437/175

◆ ELECTRICAL SYSTEM

Battery Charge Alternator 12V, 15 Amp
 Static Battery Charger 2 Amp
 Recommended Battery Group 26, 525CCA
 System Voltage 12 Volts

Voltage Regulator

Type Electronic
 Sensing Single-phase
 Regulation ± 1%
 Features V/F Adjustable, Adjustable Voltage and Gain LED Indicators

Power Adjustment for Ambient Conditions

Temperature Deration
 3% for every 10° C above °C 25
 1.65% for every 10° above °F 77
 Altitude Deration
 1% for every 100 m above m 182
 3% for every 1000 ft. above ft. 600

Controller R-200