

NEW DESIGN!

PSS12H

Packaged Standby Generator

FEATURES

- Easily installed outside new or existing homes
- Critical grade silencer for quieter operation
- Low maintenance
- Emissions compliant
- Sound attenuated housings constructed of galvanized steel with durable powder paint finish
- Direct natural gas or LP fuel systems

MODEL NUMBER	POWER OUTPUT (60hz)
PSS12H2W	120/240V, 1-Phase, 1.0 p.f.

Engine Specifications

Make/Model	Honda GX670
Displacement	670 c.c.
Rated Power (1)	24 hp
Engine Speed	3600 rpm

Control System

Auto-Off-Test Switch	Standard
Engine Start Delay	10 Seconds
Cycle Cranking	Standard
Overcrank Limiting	Standard
Engine Cooldown Delay	90 Seconds
Low Oil Protection	Standard
Float Battery Charger	Standard
Running Time Meter	Standard

Fuel Consumption

Full Load - LP Gas (2)	2.2 gal/hr
Half Load - LP Gas (2)	1.39 gal/hr
Full Load - Natural Gas	195 ft ³ /hr
Half Load - Natural Gas	140 ft ³ /hr
Required Fuel Pressure	4-6 oz or 7-11" w.c.

*Optional automatic transfer switches sold separately.
 Contact factory for sizes and types available.*

NOTES:

- (1) Derate 3.5% per 1,000 feet elevation above sea level
- (2) One gallon of L.P. gas equals 4.23 lbs
- (3) Battery not included. Requires 12-volt Group U1, 235 cca battery
- (4) Rotating Field Brushless design generator
- (5) Code G capacitor start motor

PSS12H 01/04



POWER RATING – CONTINUOUS STANDBY (1)					
(L.P. Gas)			(Natural Gas)		
KW	KVA	AMPS	KW	KVA	AMPS
12.0	12.0	50	10.0	10.0	42

Engine Features

Electronic Ignition	Standard
Cooling System	Air
Engine Heater	Optional
Vapor Fuel System	Standard
Vapor Fuel Filter	Optional
Critical Grade Exhaust Silencer	Standard
DBA Rating @ 7 meters (23 ft)	66 N-L/69 F-L
Battery Rack/Cables (3)	Standard
Vibration Isolators	Standard

Generator Data

Generator Type (4)	RFL
Voltage Regulation	+/- 5%
Frequency Regulation	+/- 3%
Motor Starting Ability (5)	6 hp

Size and Weight

L x W x H (in)	37.9 x 30.8 x 30.9
Ship Weight (lbs)	504

Warranty Information

Engine/Generator	2 yrs/1 yr
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