



An American Company

We produce our products in our 200,000ft² facility located in Le Center, Minnesota, equipped with modern engineering, fabrication and assembly capabilities.



Why WINCO

We have partnered with engine manufacturers that specialize in heavy duty, industrial engines. Combining that with industrial generators, plus our generator expertise, creates a durable standby generator you can depend on.



WINCO[®]
GENERATORS
 An American Company
www.wincogen.com

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L-1028/C



WINCO[®]
GENERATORS
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**AIR-COOLED
 STANDBY
 GENERATORS**

SPECIFICATIONS

MODEL	PSS8B2W	PSS8B2W SOLAR	PSS12H2W	PSS12H2W SOLAR	PSS20B2W
ELECTRICAL SPECIFICATIONS					
Voltage	120/240 1-PH	120/240 1-PH	120/240 1-PH	120/240 1-PH	120/240 1-PH
LP					
Watts	8,400	6,720	12,000	9,600	17,000
KVA	8.4	6.7	12	9.6	17
Amps	35	28	50	40	71
NG					
Watts	7,600	6,080	10,000	8,000	15,000
KVA	7.6	6.0	10	8.0	15
AMPS	32	25	41	33	62
CB Amps	35	25	50	50	80
Motor Starting ⁽¹⁾	3 hp	3 hp	4 hp	4hp	5 hp
ENGINE DATA					
Make/Model	B&S Vanguard	B&S Vanguard	Honda GX690	Honda GX690	B&S Vanguard
Displacement	570cc	570cc	688cc	688cc	993cc
Low Oil Protection	Standard	Standard	Standard	Standard	Standard
dba Rating @ 7M	66	66	66.8	67	76
FUEL CONSUMPTION					
LP Vapor	1.6 gal/hr	1.6 gal/hr	2.1 gal/hr	2.1 gal/hr	3.6 l gal/hr
Natural Gas	132 ft³/hr	132 ft³/hr	190 ft³/hr	190 ft³/hr	328 ft³/hr
GENERAL INFORMATION					
Dimensions(LxWxH)	36 x 29.75 x 27.4	36 x 33 x 29.9	40 x 31.7 x 30	40 x 33 x 32.5	55 x 36.5 x 38
Shipping Weight	400 lbs	460 lbs	484 lbs	532 lbs	878 lbs
Warranty ⁽⁵⁾	2 yr	2 yr	2 yr	2 yr	2 yr

NOTE: (1) Code G capacitor start motor (5) Engine warranty administered by engine manufacturer. Contact your local Honda or B&S service center for warranty assistance. WINCO Inc. can assist in locating appropriate engine warranty support.



OPTIONAL ACCESSORIES

Oil Heater Kit

- Keeps oil warm in frigid climates for easier starts and minimizes engine wear. Recommended for the PSS20.



Factory Installed Off Grid Package

- Available for PSS8 and PSS12
- 12V solar panel and externally mounted receptacles



Battery Heater

- Keeps battery warm for maximum power output at start-up and reduces condensation



Battery

- Interstate Batteries, a company known for their top-quality products since 1952



Maintenance Kit

- Premium synthetic 5W-30 oil
- Sta-bil fuel stabilizer
- Spark plug
- Air filter.



Fuel Strainer

- Keeps fuel line free of debris



Automatic Transfer Switch

- Asco 185 and 300 Series

