HOME POWER®

TRI-FUEL PORTABLE GENERATORS by VINCO







HPS6000HE

HPS12000HE

HPS9000E

HOME POWER® Tri-Fuel Portable Generators by WINCO keep you out of the dark. The unit operates on gasoline, L.P. gas, or natural gas, and converting from one fuel source to another can be accomplished quickly and easily. **HOME POWER®** Tri-Fuel generators are powered by premium-quality, long-life engines with low oil protection. The powerful, high-quality generator features inherent voltage regulation and protection for optimum reliability and safety. 120/240 volt A.C. single-phase, 60-cycle electric power is available through the receptacles provided in the output panel. The sturdy cradle design provides full protection and makes handling and storage easy.

Features/Benefits

Engine

- Premium Honda and Briggs & Stratton Vanguard OHV engines meet CARB and EPA standards.
- Special carburetor and secondary gas regulator allows the engine to operate on the most convenient fuel—gasoline, L.P. gas or natural gas.
- Low oil protection helps prevent costly repairs and downtime.
- Standard electric start with battery rack and cables (battery not included).
- Maintenance-free electronic ignition system.
- Dual element air filter reduces maintenance.

Generator

- Proven, dependable, efficient design.
- Inherent voltage regulation for precise, stable output and optimum reliability.
- 100% copper windings, NEMA Class F insulation.
- Capacitor excitation for brushless operation.

Power Output Panel

- Special 120/240 volt receptacle for connection to a temporary power distribution system or to a building electrical service with an approved manual transfer switch for emergency/standby use.
- Standard straight blade, U-ground 120 volt duplex receptacles.
- Circuit breaker overload protection on generator.

Protective Cradle

- Heavy-duty tubular steel cradle with distinctive wraparound design for added strength and durability.
- Vibration isolation for smooth operation.
- Large capacity fuel tank allows for extended running time between refills when using gasoline fuel.
- Easy to carry, convenient to store.

HOME POWER® TRI-FUEL PORTABLE GENERATORS by



MODEL NUMBER	HPS6000HE	HPS9000E	HPS12000HE
Electrical Specifications			
Maximum Power Rating (1)	6000 watts	9000 watts	12,000 watts
Continuous Power Rating (1)	5500 watts	8000 watts	10,800 watts
AC Output Voltage	120/240 volts	120/240 volts	120/240 volts
Continuous Current Rating	45.8/22.9 amps	66.7/33.3 amps	90/45 amps
Motor Starting Ability (1)(2)	2 h.p.	4 h.p.	6 h.p.
Engine Data			
Make/Model	Honda GX340	B&S Vanguard	Honda GX620
Displacement/Type	337 cc/OHV	480 cc/OHV	620 cc/OHV
Rated Power (3600 RPM)	11 h.p.	16 h.p.	20 h.p.
Starting System (3)	Electric/Recoil	Electric/Recoil	Electric
Fuel Tank Capacity	4.5 gallons	4.5 gallons	15.0 gallons
Low Oil Protection	Standard	Standard	Standard
Fuel Consumption - Full Load			
* Gasoline	1.0 gal/hr	1.3 gal/hr	1.67 gal/hr
* L.P.	1.9 gal/hr	2.7 gal/hr	2.2 gal/hr
* Natural Gas	160 cu ft/hr	200 cu ft/hr	195 cu ft/hr
DbA Rating (@ 7 meters)	72 DbA	77 DbA	78 DbA
Receptacles			
120 Volt Straight Blade (NEMA 5-20R)	2-20 amp	4-20 amp	4-20 amp
120/240 Volt Twist-Lock (NEMA L14-30R)	1-30 amp	1-30 amp	1-30 amp
120/240 Volt Straight Blade (NEMA 14-60R)	N/A	N/A	1-60 amp
Size & Weight			
Dimensions (LxWxH)	30x22x22 in.	32x22x22 in.	39.5x26x26 in.
Shipping Weight	212 lbs.	274 lbs.	396 lbs.
Varranty Information - Consumer Application (4)			
Generator/Engine	1 yr/2 yrs	2 yrs/2 yrs	1 yr/2 yrs

ACCESSORIES

All-Terrain 2-Wheel Dolly Kit - The ultimate in portability, this wheel kit with 8" diameter pneumatic tires and durable grip handles gets you through mud, snow, sand and soggy terrain. NOTE: HPS12000HE comes with 4-Wheel Dolly Kit standard.

Generator Cover - This durable tailored cover is made of heavy canvas to protect your Home Power generator during storage or transportation. The custom cover protects against moisture, dust, nicks and scratches. A built-in band keeps the cover in place in high winds. NOTE: Cover not available for HPS12000HE.

Line Voltage Monitor - This compact voltmeter can be plugged into the 120 volt receptacle on any Home Power generator to assure you that your generator is functioning properly or assist you in isolating continuity problems in extension cords.

Gen-Tran Manual Transfer Switches – 8 circuit, 30-amp or 12 circuit, 60-amp UL approved manual transfer switches allow generator connection to electrical service for emergency power backup. 30-amp system includes power inlet box and 25-foot connection cord in NEMA 1 enclosure. 60-amp system is flush-mount.

Emergency Transfer/Service System - The ET/S System allows your Home Power generator to be quickly and safely connected to a building electrical panel for backup service during a power outage. A weatherproof NEMA 3R hinged lockable enclosure contains a 12-foot cord with a special twist-lock plug and stores the cordset when not in use. A quality Square D circuit breaker load center with interlocked generator and utility main breakers to prevent feedback to the utility installs next to the building electrical service panel. Four 120-volt (or 8 tandem) or two 240-volt branch circuits or a combination of the two can be connected for emergency service.

Low Pressure Fuel Solenoid (12-volt) - Units that are intended to be run unattended or for long periods of time must have an electric fuel solenoid installed in the fuel line close to the generator. This solenoid is a positive flow shut-off valve which shuts off the fuel should the engine unexpectedly stop running, preventing costly and dangerous fuel leakage at the connection point.



All-Terrain 2 Wheel Dolly Kit



Line Voltage Monitor



Generator Cover



Emergency Transfer/Service System

NOTE: (1) Based on gasoline fuel. Derate 10% for L.P. gas, 20% for Natural Gas. (2) Code G capacitor start motor. (3) Electric start models include battery rack and cables. Battery not included. BCI Group U1, 12-volt, 235 CCA battery required. (4) Commercial or Prime Power Warranty - 90 Days. International Warranty - Contact WINCO for details.



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