

WINCO

INDUSTRIAL PORTABLE GENERATORS

W Series
WC Series
Accessories



WT3000H



WC6000H



W9500HE

**PERFORMANCE,
RELIABILITY,
POWER!!**

WINCO - Generator Specialists Since 1927



WT3000H



WC5000H



W9500HE

WINCO's broad industrial portable line offers just the right generator for the job at hand.

- All models include the following features:
- Powder paint finish on rugged wrap-around welded tubular cradles
 - CARB/EPA approved premium engines with low oil protection
 - Sizes ranging from 3,000 watts to 18,000 watts
 - Large fuel tanks and GFCIs are standard on models 4,000 watts and larger

Performance & Technical Data

Model Number	WT3000H	WC5000H	WC6000H WC6000HE	W9500HE
Electrical Specifications				
Maximum Power Rating	3000 watts	5000 watts	6000 watts	9500 watts
Continuous Power Rating	2500 watts	4500 watts	5500 watts	8500 watts
A.C. Output Voltage	120 volts	120/240 volts	120/240 volts	120/240 volts
Continuous Current Rating	20.8 amps	37.5/18.8 amps	45.8/22.9 amps	70.8/35.4 amps
Motor Starting Ability (1)	1.0 hp	1.5 hp	3 hp	5 hp (7)
120 Volt Full Power™ (3)	N/A	37.5 amps	45.8 amps	45.8 amps
Generator Type (4)	R.F.L.	R.F.L.	R.F.B.	R.F.L.
Engine Data				
Make/Model	Honda GX160	Honda GX270	Honda GX340	Honda GX610
Displacement/Type	160 cc/OHV	270 cc/OHV	337 cc/OHV	610 cc/OHV
Rated Power (3600 rpm)	5.5 hp	9 hp	11 hp	18 hp
Conserve Automatic Idle Control	N/A	Standard	Standard	N/A
Low Oil Protection	Standard	Standard	Standard	Standard
Starting System (5)	Recoil	Recoil	(6)	Electric
Fuel Tank Capacity	1.0 gallon	4.5 gallons	4.5 gallons	4.5 gallons
Running Time-Full Load	2.2 hours	6.6 hours	5.2 hours	3.2 hours
Running Time-Half Load	3.1 hours	10.3 hours	9.8 hours	5.3 hours
Hour Meter	N/A	Standard	Standard	N/A
120 volt Receptacles				
Straight Blade (NEMA 5-15R or 5-20R)	4-20 amp	2-20 amp GFCI	4-15 amp GFCI	4-20 amp GFCI
Twist Lock (NEMA L5-20R) GFCI Protected		2-20 amp	2-20 amp	2-20 amp
Straight Blade (NEMA 5-30R)				
Straight Blade (NEMA 5-50R)		1-50 amp	1-50 amp	1-50 amp
240 volt Receptacles				
Twist-Lock (NEMA L6-20R)		1-20 amp	1-20 amp	1-20 amp
Twist-Lock (NEMA L6-30R)				
Straight Blade (NEMA 6-50R)				1-50 amp
120/240 volt Receptacles				
Twist-Lock (NEMA L14-30R)		1-30 amp	1-30 amp	1-30 amp
Tempover Locking (Alpha Type)				
Size & Weight				
Dimensions (LxWxH)	24x16x18 in.	32x22x22 in.	32x22x22 in.	32x22x22 in.
Shipping Weight	102 lbs.	226 lbs.	251/262 lbs.	300 lbs.
Warranty Information (2)				
Generator/Engine	2 yrs/2 yrs	2 yrs/2 yrs	2 yrs/2 yrs	2 yrs/2 yrs
CSA Approved	Yes	Yes	Yes	No

NOTES: (1) Code G Capacitor Start Motor. (2) Consult Factory or Authorized Dealer for complete details. (3) Available 120 volts at the 50 amp Full Power Plug. (4) R.F.L. is a Rotating Field Brush design, R.F.L. is a Rotating Field Brushless design (capacitor excitation) and R.A.B. is a Rotating Armature Brush type generator.

(5) Electric start models include battery rack and cables. Battery not included. (6) Model WC6000H is recoil start only. Model WC6000HE has both recoil and electric start.

(7) On 240 volts only. NOTE: models WL12000HE, WC12000HE and WL18000VE come with wheel kit and lifting eye standard.

WINCO Inc. continually improves its products and reserves the right to change designs, materials and/or specifications without notice and without incurring any obligations to make such changes or improvements on products previously purchased.



WC12000HE (comes with wheel kit and lifting eye standard)



WL18000VE (comes with wheel kit and lifting eye standard)



W6010DE

- WC Series also include:
- Hour meter and fuel cap with indicator gauge
 - Full receptacle panel with circuit breakers
 - Conserv-R® automatic idle control
 - Switchless Full Power™ allows the full rated output from a single 120 volt or 240 volt outlet, or combination of both at the same time without switching voltage settings.

NEW DESIGN!

NEW DESIGN!

WL12000HE	WC12000HE	WL18000VE	W6010DE	Model Number
				Electrical Specifications
12000 watts	12000 watts	18000 watts	DIESEL 6000 watts	Maximum Power Rating
10800 watts	10800 watts	15000 watts	5500 watts	Continuous Power Rating
120/240 volts	120/240 volts	120/240 volts	120/240 volts	A.C. Output Voltage
90/45 amps	90/45 amps	125/62.5 amps	45.8/22.9 amps	Continuous Current Rating
6 hp	6 hp	7.5 hp	3 hp	Motor Starting Ability (1)
N/A	N/A	50 amps	45.8 amps	120 Volt Full Power™ (3)
R.F.L.	R.F.L.	R.F.L.	R.F.L.	Generator Type (4)
				Engine Data
Honda GX620	Honda GX620	Vanguard	Hatz B40	Make/Model
620 cc/OHV	620 cc/OHV	895 cc/OHV	462 cc	Displacement/Type
20 hp	20 hp	31 hp	10.5 hp	Rated Power (3600 rpm)
N/A	Standard	N/A	N/A	Conserv-R Automatic Idle Control
Standard	Standard	Standard	Standard	Low Oil Protection
Electric	Electric	Electric	Electric	Starting System (5)
6.0 gallons	15.0 gallons	15.0 gallons	7.0 gallons	Fuel Tank Capacity
3.6 hours	9.0 hours	6.8 hours	10.0 hours	Running Time-Full Load
5.8 hours	14.5 hours	10.5 hours	20.0 hours	Running Time-Half Load
Standard	Standard	Standard	Standard	Hour Meter
				120 volt Receptacles
4-20 amp GFCI	2-20 amp GFCI	4-20 amp GFCI	4-20 amp GFCI	Straight Blade (NEMA 5-15R or 5-20R)
	1-20 amp	2-20 amp		Twist Lock (NEMA L5-20R) GFCI Protected
				Straight Blade (NEMA 5-30R)
1-50 amp		1-50 amp	1-50 amp	Straight Blade (NEMA 5-50R)
				240 volt Receptacles
	1-30 amp	1-30 amp	1-30 amp	Twist-Lock (NEMA L6-20R)
				Twist-Lock (NEMA L6-30R)
				Straight Blade (NEMA 6-50R)
				120/240 volt Receptacles
1-60 amp	1-60 amp	1-60 amp		Twist-Lock (NEMA L14-30R)
				Straight Blade (NEMA 14-60R)
				Size & Weight
33x25.5x24 in.	33x25.5x34 in.	41x26.75x29 in.	29x21x23.5 in.	Dimensions (LxWxH)
378 lbs.	440 lbs.	550 lbs.	310 lbs.	Shipping Weight
				Warranty Information (2)
2 yrs/1 yr	2 yrs/1 yr	2 yrs/1 yr	2 yrs/2 yrs-2000 hrs	Generator/Engine
No	No	No	Yes	

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Made in the U.S.A.

WINCO offers a complete line of accessories to enhance the performance, versatility, and safety of your WINCO Industrial Generator.

All-Terrain 2 Wheel Dolly Kit - The ultimate in portability is provided in this accessory. The 8" diameter pneumatic tires get you through mud, snow, sand and soggy lawns. Durable grip handles assure easy maneuverability. *Available for all models 4000 watts and larger. (Note: Wheel Kit is standard on models WL12000HE, WC12000HE and WL18000VE.)*



All-Terrain 2 Wheel Dolly Kit and Single Point Lifting Bar

All-Terrain 4 Wheel Dolly Kit - This accessory has the same rugged durability as our 2-wheel kit, but with the easy mobility of 4 wheels. *Available for all models 6000 through 9500.*



All-Terrain 4 Wheel Dolly Kit and Single Point Lifting Bar

Single Point Lifting Bar - With this accessory, your WINCO portable generator can be moved by crane from floor to floor on multi-story construction sites or suspended for overnight security. The Single Point Lifting Bar is easily attached to the frame. *Available on all models 4000 watts and larger. (Note: Single Point Lifting Bar is standard on models WL12000HE, WC12000HE and WL18000VE.)*

Generator Cover - This durable tailored cover is made of heavy canvas to protect your WINCO portable generator in all weather conditions. During storage or transportation, the custom generator cover protects your portable generator from moisture, dust, nicks and scratches. A built-in band keeps the cover in place in high winds. *Available for all models through 9500 watts.*



Generator Cover

Line Voltage Monitor - This compact voltmeter can be plugged into the 120-volt receptacle on any WINCO generator to assure you that your generator is functioning properly or to assist you in isolating continuity problems in extension cordsets. *Available for all models.*



Line Voltage Monitor

Emergency Transfer/Service System - The ET/S System allows 120/240 volt rated WINCO portable generators to be quickly and safely connected to a building electrical panel for emergency/standby service during a power outage. A weatherproof NEMA 3R enclosure, with hinged cover and padlock to prevent unauthorized access, contains a 12 foot cord with a special twist-lock plug. The enclosure is mounted on the outside of the building 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. *Can be used on all models with the L14-30R receptacle.*



Emergency Transfer/Service System

WINCO

A Division of **DTI** Dyna Technology Inc

W/WC 1/06

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SALES (W of Mississippi River & Canada): (800) 324-8174
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