



Westinghouse

INNOVATION YOU CAN BE SURE OF

WHXC8500E-AS Series II

Portable Generator

The upgraded Westinghouse WHXC8500E-AS Series II has been designed specifically for the Australian market to complement off-grid solar power systems and other applications that need a remote control generator. In addition to the features of the standard 8500E model, it has a class leading 2-wire automatic remote start, run and stop control system.

Features and Benefits

Reliable Performance

High output and fuel efficient Westinghouse 420 cc 4-stroke overhead valve petrol engine.

2-Wire Auto Start

Remote start, run and stop control with intelligent generator systems management.

Quiet Operation

Oversized Pulse-Flo muffler and anti-vibration rubber mounts ensure low noise output.

Long Running

Extended run time from the long range 25 litre fuel tank with integrated gauge and strainer.

Stable Power

Digital AVR controlled sine wave output for precise and stable electricity supply.

Premium Features

Electric start, low THD copper wound alternator, steel roll frame and Never-Flat wheels.

Clean Air Technology

Compliant with Australian and US EPA emissions standards to minimise environmental impact.

Easy to Use

Yellow-coloured touch points guide you to the controls required for normal operation.

Plug and Play

Everything you need is in the box. Just add petrol. Minor assembly required.

Warranty Protection

2-year domestic use warranty to safeguard your investment (conditions apply).

6750/8500

RUNNING WATTS

STARTING WATTS



Series II Upgrade



Control Panel Functions

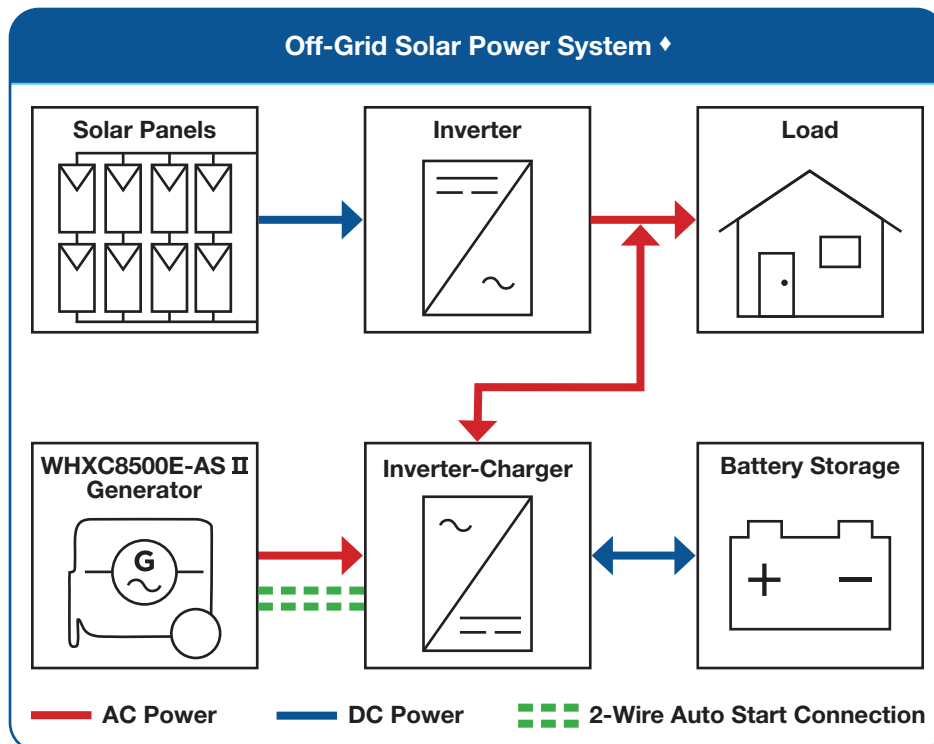


Power - when you need it - where you need it

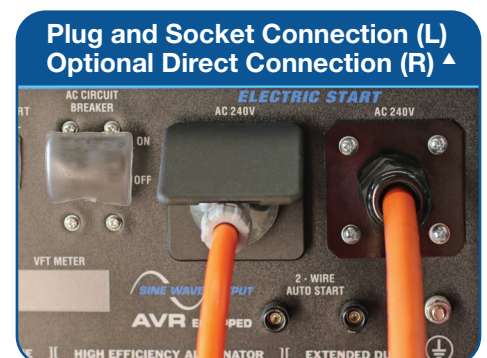
Specifications

WHXC8500E-AS Series II

ENGINE		240 VOLT AC ELECTRICAL	
Type	1-Cylinder, 4-Stroke, Overhead Valve, Air Cooled	Voltage (V)	240
Displacement (cc)	420	Frequency (Hz)	50
Speed (rpm)	3,000	Number of Phases	1
Oil Capacity (mL)	1,000	Continuous Running Power (W) *	6,750
Low Oil Shutdown	Yes	Maximum Starting Power (W)	8,500
Spark Plug	Torch F6RTC	Continuous Running Current (A)	28.1
Fuel	Unleaded Petrol	Alternator Windings	Copper
Fuel Tank Capacity (L)	25	Voltage & Waveform Control	Digital Automatic Voltage Regulator, Sine Wave Output
Fuel Gauge	Yes	Total Harmonic Distortion (THD)	< 5%
Starting Methods	Electric, Recoil & 2-Wire Automatic	Receptacles	2 x 15 A, IP44
Battery	12 V, Maintenance Free	Overload Protection	Circuit Breaker
Hour Meter	Yes	Digital VFT Meter	Yes
Run Time @ 50% Output (hr)	13.1	Electrical Enclosure	IP23
Noise Level @ 100% Output	80 dB(A) @ 7 m	12 VOLT DC ELECTRICAL	
DIMENSIONS & WEIGHT		Voltage (V)	12
L x W x H (mm)	735 x 700 x 655	Maximum Current (A)/Power (W)	8.3 / 100
Weight - Dry / Wet (kg)	94 / 113	* Rated output at 1.0 power factor.	



◆ Depending upon system configuration, the generator can automatically provide backup to recharge the storage battery and / or feed-in power to supply the load.



▲ Direct hard-wired connection must be performed by a licensed electrician.