

The iGen10000AS is the new top-of-the-line Westinghouse inverter generator with 2-wire automatic remote start, run and stop control. Its massive electrical output enables it to support large off-grid solar power systems, mains backup standby power supplies, food vans and other big loads while emitting lower noise and using less fuel than a traditional generator. The 32-Amp outlet can essentially deliver the unit's full output via a single plug and socket connection.

Features and Benefits

Powerful

Highest starting and running power outputs in its class.

Remote Control Convenient push-button start and stop from a distance.

Battery Charger Keep your generator ready for use at all times.

32 to 15-Amp Adaptor Connect standard plugs into the 32-Amp socket.

Long Running Up to 19.8 hours @ 1/4 load on a single tank of fuel.

Easy to Maintain Engine oil and air filter servicing without need for tools.

Control Panel Functions

Electric Start One touch power-up from its Lithium-Ion battery.

Off-Grid Solar or Mains Backup 2-wire remote auto start, run

32-Amp Socket Outlet

Low dB noise level suitable

Mains Quality Electricity

(conditions apply).



Fuel Level

(litres)



Output Voltage

(Volts)



Cumulative

Run Time (hours)



iGen10000as

verter Generator



ELECTRIC START

Generator Reset Button Indicator and Data Center Engine Control Button **Warning Lights** Westinghouse 240-Volt AC **Main Switch Battery Switch Batterv Charging Inlet ECO Throttle** Switch 240-Volt AC **Fuel Switch** 32-Amp Outlet **Frame Earthing** iGen**10000**AS Terminal 240-Volt AC 15-Amp Outlet 2-Wire Auto 2-Wire Auto Start Terminals Start Indicators **12-Volt DC Outlet and Circuit Breaker Auto Start Switch**

Powering People Since 1886.

and stop control.

Run a food truck or other big unit load up to 7.7 kW.

Super Quiet

for unobtrusive use.

Safe to power all your electronic equipment.

Warranty Protection

Run Time to

Empty (hours)

2-year domestic use

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Output Power

(kW)

Specifications

iGen10000AS Inverter Generator

ENGINE		240 VOLT AC ELECTRICAL	
Туре	1-Cylinder, 4-Stroke, Overhead Valve, Air Cooled	Voltage (V)	240
Displacement (cc)	457	Frequency (Hz)	50
Maximum Speed (rpm)	3,600	Number of Phases	1
Oil Capacity (mL)	1.1	Continuous Running Power (W) *	8,200
Oil Viscosity	SAE 10W-30	Maximum Starting Power (W)	10,000
Low Oil Shutdown & Indicator	Yes	Continuous Running Current (A)	34.2
Spark Plug	Torch F7RTC	Voltage & Waveform Control	Digital Inverter, Pure Sine Wave Output
Fuel	Unleaded Petrol # (91, 95 or 98 RON)	Total Harmonic Distortion (THD)	< 2.5%
Fuel Tank Capacity (L)	30	Receptacles	1 x 32 A, IP66 & 1 x 15 A, IP44
Fuel Shutoff Valve	Yes, Independent	Main Switch	Yes, Independent
Starting Method	Local / Remote Electric & Recoil	Overload Protection	Electronic
2-Wire Auto Start / Run / Stop	Yes	Overload Indicator	Yes
Battery	12 V, Lithium-Ion	Overload Reset	Push Button
Run Time @ 1/4 / Full Load	19.8 / 7.3 hours	Alternator	Brushless, Permanent Magnet
Noise Level @ 1/4 / Full Load	58 / 68 dB(A) @ 7 m	Output Ready Indicator	Yes
DIMENSIONS, WEIGHTS & PRODUCT CODES		Data Center Display	Output Power & Voltage, Fuel Level, Fuel & Cumulative Run Times
Generator L × W × H (mm)	767 x 630 x 675	12 VOLT DC ELECTRICAL	
Generator Weight - Dry / Wet (kg)	85 / 109	Voltage (V)	12
Packed L × W × H (mm)	790 x 605 x 740	Maximum Current (A)	8
Packed Weight (kg)	95	Maximum Power (W)	100
Product Code	WP iGen10000AS	Receptacle	8 A, IP44
GTIN Barcode	9347923002393	 * Rated output at 1.0 power factor. # Ethanol blends such as E10 are not recommended. 	



