



WHISPER ELITE 15 GENERATOR 15KVA SINGLE-PHASE STAGE V

Product price:

18.976,61 € tax excluded

Product description:

WHISPER ELITE 15 VEHICULAR GENERATOR 15KVA SINGLE-PHASE INVERTER STAGE V

WHISPER ELITE 15 Single-phase vehicular generator with Kubota D1105 StageV / EPA Tier 4 diesel engine, delivers a power of 8KVA, complete with INVERTER voltage regulator.

The ELITE 15 generator is a combination of a diesel engine with an integrated alternator and an inverter. The key feature of this technology is the quality of the output combined with the peak power capacity. Within a certain window of the diesel engine's rotational speed, the PMG provides the correct power quality to run comfort equipment such as washing machines, air conditioning, electric cooking devices and various other AC appliances.

The WHISPER ELITE 15 diesel generator comes complete with all the necessary fittings to connect the generator to the fuel tank, the necessary hoses to connect the engine to the cooling system, the cables to connect the starting engine to the starting battery, and the electrical wiring to connect the Piccolo to the on-board power system.

Devices such as air conditioners and electric motors are often controlled by electronics to improve efficiency and performance. Conventional generators can fail to operate these devices. All Piccolo models are equipped with a PMG (Power Module Genverter©) to ensure that the voltage and frequency in the speed range remain perfect so that all equipment continues to run without interruption.

The Elite 15 is extremely compact and can be installed in the smallest of places. Only a small amount of air ventilation is required, as the entire generator, including the alternator, is water-cooled.

STAGEV / EPA Tier 4 EMISSION STANDARDS



The WHISPER ELITE 15 Mobile Generator is equipped with "mobile" STAGEV engines, as required by European Regulation 2016/1628. These new engines reduce the generator's emissions of particulate matter and nitrogen oxides into the environment exponentially, and guarantee a 200% reduction in environmental impact compared to standard engines.

Only the best 3-cylinder engines are used: long-lasting, reliable and quiet engines that comply with EPA /Tier 4 (US standard) and Stage V (European standard). The engine and PM alternator back-end are connected in a single cooling circuit and kept at a constant temperature by means of a heat exchanger.

TECHNICAL CHARACTERISTICS WHISPER ELITE 15

Intermittent power kW at 25°C (77°F) 12.5 kW
Continuous power kVA at 25°C (77°F) 15 kVA
Rated voltage / Frequency 1 Phase | 230 VAC | 50 Hz
Phase / Wires 1 Phase, 3 Wires
Inverter module PMG frame 3 (1 Phase)
Sound level 54 dB(A) at 7 m, 65 dB(A) at 1 m
RPM range 2200 ... 3200 rpm, adjustable
Alternator technology Permanent magnet
Generator cooling Radiator / liquid-cooled
Generator control DDC
Control panel DDC Local + DDC Remote
Peak power 2 s 200%
Harmonic distortion
Frequency tolerance +/- 0.1%
Kubota D1105 WhisperPower motor
Engine family PKBXL01.5DCB
Emission class: Stage V certified / EPA / Tier 4
Displacement 1123 cc
Cylinders 3
Bore and Stroke, mm (in.) 78 x 78.4 (3.1 x 3.1)
Compression ratio 24.0
Air consumption
Cooling system Radiator
Fuel consumption (no load - full load) 4.2 - 5.6 l/hr
Method/current of charging the starter battery Alternator 12 V / 40 A

Are you looking for a product with different technical characteristics? [HERE](#) you can find the area dedicated to WHISPER vehicle generators or those of other specialized brands.

Images and technical data are not binding.



Product features:

Phase: Single phase

Continuous power single phase (KW): 12.5

Continuous power single phase (KVA): 15

Frequency (Hz): 50

Voltage (V): 230

Engine: Kubota D1105

Emissions Regulations: Stage 5

Engine rpm (rpm): 2200 - 3200

Engine capacity (cm³): 1123

Number cylinders: 3

Cooling: Coolant Liquid

Acoustic pressure: 54 dB(A) at 7 m

Length (mm): 880

Width (mm): 570

Height (mm): 690

Dry weight (Kg): 210

Silenced: Yes

Super silenced: Yes

Product type: Generator

Engine manufacturer: Kubota

