

## WHISPER W-SQ 22,5 MOBILE GENERATOR 22KW SINGLE-PHASE/THREE-PHASE AVR

Reference: 41131220



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WHISPER W-SQ 22,5 Single-phase / three-phase mobile generator with Mitsubishi S4S engine powered by diesel, delivers a power of 22KW, **complete with AVR and EBS voltage regulator.**

The WHISPER W-SQ 22,5 vehicular generator comes standard with a robust acoustic case with anti-corrosion metal plating and heavy insulating material for optimal sound reduction. The hearing protector features easy access to all sides of the generator and offers access to all maintenance-related components from one side only.

Thanks to the AVR technology electrical stabilizer that works at very low distortion, WHISPER W-SQ 22,5 delivers constant current loads without voltage peaks that could damage electrical and electronic devices. A further advantage of the inverter is that it works with variable motor revolutions, based on the need for the current to be supplied, optimizing fuel consumption, gas emissions and wear of the mechanical parts in the best possible way.

#### VOLTAGE REGULATOR

WHISPER W-SQ 22,5 is equipped with AVR which, mounted on an alternator, allows a generator set or current generator to stabilize the output voltage and does not damage the connected sensitive electronic devices. In the modern market, inverters have made a huge step forward in terms of technology and performance; for this reason the best brands of generator sets and alternators in the world are moving along this line of thought.

#### Technical characteristics WHISPER W-SQ 22,5:

Phase type: Single-phase / Three-phase  
Maximum power: 24.7 KVA / 22 KW  
Continuous power: 22.5 KVA / 20 KW  
Fuel: Diesel  
Voltage: 230/400 V  
Frequency: 50 Hz (60 Hz)  
Engine: Mitsubishi S4S - 4 Cylinders  
Emissions standard: Not Emissions  
Number of cylinders: 4  
Engine rpm: 1500/1800 rpm  
Sound power: 58 dBA  
Fuel consumption: 6 l/h at 100% load  
Voltage regulator: AVR + EBS  
Length: 1260 mm  
Depth: 680 mm  
Height: 800 mm  
Net weight: 580 Kg

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

Non-binding images and technical data.

## Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	22
Continuous power three phase (KW)	20
Maximum power three phase (KVA)	24.7
Continuous power three phase (KVA)	22.5
Fuel	Diesel
Frequency (Hz)	50 (60 on request)
Voltage (V)	230 / 400
Engine	Mitsubishi S4S
Emissions Regulations	Not Emitted
Engine rpm (rpm)	1500/1800
Number cylinders	4
Cooling	Indirect
Consumption (L/h)	6 at 100% of the load
Acoustic pressure	58 dB(A)
Length (mm)	1260
Width (mm)	680
Height (mm)	800
Dry weight (Kg)	580
Silenced	Yes
Super silenced	Yes
Product type	Generator
Voltage regulator	AVR + EBS
Engine manufacturer	Mitsubishi