

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 |