



## SUPER SILENT THREE-PHASE DIESEL GENERATOR 30kVA

### VIGD30ST

Super Silent Three-Phase Diesel Generator with a maximum power of 30kVA, suitable for supplying power in residential and industrial contexts, whenever necessary or when there is a mains failure or cut-off. It has an emergency power (STP) of 33kVA/26.4kW and 30kVA/24kW in continuous mode (PRP), with an output voltage of 230V AC 50Hz | 400V AC 50Hz. This model includes an intuitive controller with various functions to facilitate the operation and maintenance of the generator. It also comes equipped with an automatic voltage regulator (AVR) and an electric start control system. The canopy is made from sheet steel, insulated with anti-noise and anti-fire material, painted in epoxy polyester with anti-corrosion treatment. It has interior linings to absorb noise, which makes this model super silent and also allows air to flow through to cool down the engine. The chassis is designed to allow the generator to be moved by a forklift and comes equipped with an 80L fuel tank. This generator can be connected to an ATS (Automatic Transfer Switch), so that when there is a fault/disruption in the electricity supply, it automatically switches on the generator to supply power. The ATS board also switches off the generator once the power is restored.

#### Key features

- Continuous Power Mode 30kVA (PRP)
- Super Silent
- Intuitive controller for the operation and maintenance of the generator
- Automatic Voltage Regulator (AVR)
- Anti-noise and anti-fire canopy
- Chassis designed for the transport of the generator
- 80L Fuel Tank
- Allows connection to ATS

#### Specifications

Autonomy	13 H
Dimensions	2140 x 850 x 1150 mm
Product weight	950 Kg
Engine displacement	3.707 L
Fuel	Diesel
Prime Power (PRP)	30 kVA / 24 kW
Sound power level (LWA)	67 dB(A), k = 7
Standby power (STP)	33 kVA / 26,4 kW
Tank capacity	80 L
Output voltage	230 V AC ~ 50 Hz 400 V AC ~ 50 Hz
Power factor ( $\cos \emptyset$ )	0.8 $\cos \emptyset$
Rated output current	43 A