







Due to the machine`s efficiency in supplying electricity, this model is ideal for both domestic and small professional environments, guaranteeing power in the event of a power cut or failure. This manual start generator is equipped with a 16A Schuko socket (230V) and a 32A industrial socket (230V), making it compatible with a wide range of appliances. In addition, this small model includes wheels and a handle, which enhances its portability and increases user comfort. The single-phase generator is certified according to the Euro 5 standard and CE certification, guaranteeing that it complies with the strictest emission control and safety standards.

## **Key features**

- > Manual start-up;
- > Circuit breaker to protect against overloads and short circuits;
- > Thermal protection for DC terminals;
- > Automatic Voltage Regulator (AVR) protecting connected equipment against electrical fluctuations;
- > Reduction of the risk of electric shock, ensured by the earth terminal;
- > Equipped with wheels and a handle for mobility and transport of the machine;
- > A built-in 16A Schuko socket (230v) and 32A industrial socket (230V).







## **Specifications**

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Automatic voltage regulator AVR	Yes
Autonomy	8 h
DC terminals thermal protection	Yes
Earth terminal	Yes
Engine	4-stroke combustion
Engine displacement	420 cc
Engine oil	15W-40
Fuel	Petrol
Generator	Single-phase
Manual engine start	Yes
Max. Power	5,5 kVA
Maximum power - AC sockets	5,5 kW
Maximum temperature	40 ºC
Maximum working height	1000 m
No-load Speed	3000 rpm
Oil crankcase capacity	1,1 L
On/off switch	Yes
Power factor (cos Ø)	1
Protective circuit breaker	Yes
Rated current - AC sockets	230V AC 50Hz
Rated current - AC sockets	16 A   32 A
Rated current - DC terminals	8,3 A
Rated power	15 hp / 11,2 kW
Rated power - AC sockets	5,0 kW

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## **Specifications**

Rated voltage - DC terminals	12 V
Sound power level (LWA)	97 dB(A)
Tank capacity	25 L

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