





Product description:

GENERATOR RENTAL 100KVA SET LR100 SINGLE-PHASE / THREE-PHASE POWER 100KVA

Rental LR100 single-phase / three-phase generator set equipped with a diesel engine FPT (IVECO) NEF45TM2 capable of delivering a maximum power of 100KVA, complete with voltage regulator.

GENERATOR 100KVA LR100 is compact and easy to use, equipped with sound-absorbing panels that greatly reduce noise emissions and makes it **super-silenced**. The GENERATOR 100KVA LR100 Generator set is composed of a Mecc Alte alternator with voltage regulator. LR100 generator set is equipped with electric start and with a low fuel consumption, in fact it consumes only 16,2 liters/hour at 80% of the load (221 gkW/h) for an autonomy up to 12 hours of operation. GENERATOR RENTAL 100KVA LR100 is equipped with electric start or automatic start via ATS panel, which allows automatic start in case of blackout.

ATS AUTHOMATIC TRANSFER SWITCH

The LR100 rental generator set is designed for the use of the ATS Authomatic Transfer Switchl. Thanks to it, you will no longer have to worry about blackouts because if the mains fails, this panel is able to automatically start the LR100 and allow you to continue your activity without losing your work data.

RENTAL SERVICE

Rental a generator set has never been so easy: choose the product you want to rent and FILL OUT THE FORM.

Our specialized staff will respond immediately with the offer that best suits you!





The equipment available for rental can be shipped throughout Italy and is always ready for action: our team of technicians will always keep it in perfect working condition.

It is advisable to book in advance for the rental of large quantities of machines: this is especially important in conjunction with trade fairs or events, where many people will use the rental service.

TECHNICAL CHARACTERISTICS GENERATOR 100KVA LR100:

Phase Type: SinglePhase / ThreePhase

SinglePhase Continuous Power: 33.3 KVA / 26.6 Maximum SinglePhase Power: 36.6 KVA / 29.3 ThreePhase Continuous Power: 100 KVA / 80KW ThreePhase Maximum Power: 110 KVA / 88KW

Factor cos fi?: 0.8

VAC voltage: 230 / 400 V

Frequency (Hz): 50 Voltage regulator: YES

Start-up switch: Manual / Automatic Engine: FPT (IVECO) NEF45TM2

RPM: 1500

Power supply: Diesel Fuel tank capacity: 200 I

Consumption @ 75 % load: 16 l/h Autonomy @ 75 % load: 12. 5 h Acoustic pressure: 75 dB(A) @ 7m

Length: 2500 mm Width: 1100 mm Height: 1700 mm Net weight: 1800 Kg

Are you looking to rental a generator set with different technical characteristics? Here you can find our entire rental fleet in which you can find the perfect generator for you.

The images are purely indicative.

Product features:

Phase: Single phase / Three phase

Maximum power single phase (KW): 29.3 Continuous power single phase (KW): 26.6 Maximum power single phase (KVA): 36.6 Continuous power single phase (KVA): 33.3 Maximum power three phase (KW): 88





Continuous power three phase (KW): 80 Maximum power three phase (KVA): 110 Continuous power three phase (KVA): 100

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 230 / 400

Sockets configuration: Terminal box

Engine: FPT NEF45TM2

Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500 Speed governor: Mechanical Starting system: Electric

Cooling: Air

Alternator: Mecc Alte

Poles: 4

Fuel tank capacity (L): 200

Consumption (L/h): 16.2 Lt/h al 80% del carico Running time (h): 12.35 h al 80% del carico

Acoustic pressure: 75 dB(A) at 7 m

Length (mm): 2500 Width (mm): 1100 Height (mm): 1700 Dry weight (Kg): 1800

Silenced: Yes

Super silenced: Yes

ATS Switch device: Optional

Voltage regulator: Yes

Engine manufacturer: FPT Iveco