



## Noleggio LR 100

### 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 Switch. 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 l  
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