



## GENERATOR RENTAL 100KVA LR100

Reference: LR100 NOLEGGIO

### 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 gkWh) 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.

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## Technical Sheet

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 ATS
Voltage regulator	Yes
Engine manufacturer	FPT Iveco