NED LIFE 70 Gruppo Elettrogeno 110 KVA Stage II

Product price:

19.425,00 € tax excluded

Product description:

NED LIFE70 Gruppo Elettrogeno 110KVA Stage II

The pulsating heart of this machine is the FIAT NEF45TM2A engine, a propeller that delivers a massive PRP (Prime Power) of 88 kWm and is characterized by its 4-cylinder in-line architecture and a 4.5-liter cylinder. The engine, filled with water to guarantee optimal performance and low effort, is designed for a contenuto fuel consumption, attesting to 15.75 l/h at 75% of the charge, and respects the Stage 2 emission class.

The Stamford UCI274C alternator, a crucial component for the generation electrical energy, ensures precise voltage regulation, with a variation of ± 1% in stationary conditions, fundamentally for sensitive food appliances. The alternator is a 4-poly unit with insulation class H and protection grade IP23.

A distinctive element of this NED LIFE70 Gruppo Elettrogeno 110KVA Stage II is its soundproof structure, made with high quality materials such as the zinc plated housing for the load-bearing structure. and the wool of the rock for acoustic insulation. This configuration allows you to contain the sound emission to 70 dB(A) at 7 meters of distance, a value that makes it suitable also to answer in which the rumor is a critical factor. The comprehensive dimensions of the electric group are 2650X1150X1730 mm (LxWxH), and the total weight is 1,575 kg, a testament to the solidity of the construction. The fuel tank has a capacity of 300 liters, guaranteeing good operational autonomy.

The control of the electric group is attached to the Comap InteliLite4 AMF25 panel, an advanced unit that offers a wide range of functions. This panel, equipped with a remote display, not only simplifies the monitoring and management of the generator, but also integrates the functions quali the measurement of the most effective value, an integrated PLC, it supports remote communications and Ethernet/4G connectivity. The presence of multiple protections and the ability to operate in Dual Mutual Standby mode further increases the availability and versatility of this NED LIFE70 Gruppo Elettrogeno 110KVA Stage II.

Technical characteristics:

apparent continuous power: 100kVA
continuous active power: 80kW
mass apparent power: 110kVA
mass active power: 88kW
Engine: FIAT NEF45TM2A
Alternator: Use a Stamford UCI274C alternator
Struttura: The generator has a soundproof structure Made of zinc alloy and sound-absorbing material in rock wool
Control panel: È equipped with a control panel Comap InteliLite4 AMF25 with remote display
Speed: 1,500 RPM
Frequency: 50 Hz
Voltage: 230/400 V
Operating Temperature: 40°C
Motor Power: The motor has a massive power PRP (Prime Power) of 88 kWm
Motor Cylinder: 4 in line
Motor Cylinder: 4.5 litre
Fuel Consumption: 15.75 l/h at 75% of the carico
Raffreddamento: Ad aqua
Emission Class: Stage 2
Voltaggio Regulation: ± 1% in stazionarie condizioni
Isolamento Class: H
Protection Grade: IP23
Soundproofing: 70 dB(A) at 7m
Dimensions: 2650X1150X1730 mm (LxDxH)
Fuel capacity: 300 litre
Weight: 1,575 kg

Se stai encircling a prodotto with similar technical characteristics CLICK HERE.

Immagini and technical data are non impegnativi. If you ask, I will always consult the technical data sheet of the builder. The Manel Service does not assume responsibility for any modifications reported by the producer or any errors in the battery.

Product features:

Phase: Single phase / Three phase
Frequency (Hz): 50
Voltage (V): 230 / 400

Engine: FIAT NEF45TM2A
Emissions Regulations: Stage 2
Engine rpm (rpm): 1500
Engine capacity (cm³): 4500
Number cylinders: 4
Cooling: Water
Alternator: Stamford UCI274C
Tank capacity (L): 300
Product dimensions (mm): 2650X1150X1730 mm (LxPxA)
Consumption (L/h): 75% (l/h) 15,75
Acoustic pressure: 70 dB(A) at 7 m
Product type: Generator
Engine manufacturer: FIAT NEF45TM2A
Weight (Kg): 1.575
Continuous power [kW] : 80
Maximum power (KW): 88
Continuous Power (KVA): 100
Maximum Power (KVA): 110