



NED 88KW Stage II generator set

Reference: H110F

NED Generator Set 88KW Stage II

The NED 88KW Stage II Generating Set is an industrial electric generator designed to offer exceptional performance and maximum reliability, even in the most demanding conditions. With a continuous output of 88 kW and an FPT NEF45TM2A engine, this generator set is the ideal solution for a wide range of applications, providing emergency or continuous power supply.

Key Features:

Powerful and reliable: The 4-cylinder FPT NEF45TM2A engine, with a displacement of 4.5 liters, ensures high performance and a long service life.

Quiet: Thanks to the soundproofed construction with class A1 rock wool, the noise level is extremely low, ensuring discrete operation.

Versatile: Available in single-phase and three-phase configurations, with an output voltage of 230/400 V and a frequency of 50 Hz, it adapts to various application requirements.

Economical: Low consumption of 15.75 l/h at 75% load makes it a cost-effective solution.

Robust: The galvanized steel construction and high-quality components guarantee a long service life.

Environmentally friendly: Compliant with Stage II emission regulations and environmentally friendly.

Technical characteristics:

Phase Type: Single Phase / Three Phase

Maximum Power: 110 KVA / 88 KW

Continuous Power: 100 KVA / 80 KW

Voltage: 230/400 V

Frequency: 50 Hz

Engine: FPT NEF45TM2A}

Standard emissions: Stage II

Number of cylinders: 4

Displacement: 4.5 l

Engine revs: 1500

Acoustic power: 55 db (A) at 7m

FUEL CONSUMPTION 75% (l/h): 15.75

Cooling: water
 Regulator: AVR
 Length: 3000 mm
 Width: 1500 mm
 Height: 2000 mm
 Net weight: 2800 kg
 Tank: 360 L
 Structure material: Galvanized steel
 Soundproofing material: Rock wool with resistance class a1
 Alternator: Stamford
 Insulation Class: H
 Degree of protection: IP23
 number of poles: 4

Are you looking for a product with different technical characteristics? [HERE](#) you can find the area dedicated to WHISPER vehicle generators or those of other specialized brands.

Images and non-binding technical data.

Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	88
Continuous power three phase (KW)	80
Maximum power three phase (KVA)	110
Continuous power three phase (KVA)	100
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine	FPT NEF45 TM2A
Emissions Regulations	Stage 2
Engine rpm (rpm)	1500
Engine capacity (cm ³)	4500
Number cylinders	4
Cooling	Water
Tank capacity (L)	360
Consumption (L/h)	75% (l/h) 15,75
Acoustic pressure	55 dB(A) at 7 m
Length (mm)	3000
Width (mm)	
Height (mm)	

Dry weight (Kg)	2800
Silenced	Yes
Product type	Generator
Engine manufacturer	FPT Iveco
