



## OREFICE NCT60LS35 GENERATOR 48KW AVR

Reference: NCT60LS35

### OREFICE NCT60LS35 GENERATOR 48KW SINGLE/THREE-PHASE AVR

OREFICE NCT60LS35 single/three-phase generator is equipped with a Cotiemme engine powered by diesel and is capable of delivering a maximum power of 48 KW.

OREFICE NCT60LS35 generator is equipped with **electric start** with 12 V battery, and is equipped with a main switchboard with metal box, complete with electrical and electronic devices, battery charger, 4-pole magneto-thermal switch; TBU controller, AUT version, integrated AMF functions, suitable for operation in automatic mode and management of network and group parameters.

OREFICE NCT60LS35 generator is built with a soundproofing casing made of press-folded galvanised steel that makes this genset **supersilenced** with a noise level of 65 dB (A) +/- 3 at 7m. In addition to this, it is equipped with fireproof multi-density polyester soundproofing material and tubular rubber gasket.

Thanks to the **AVR** voltage regulator included with the genset, the OREFICE NCT60LS35 is able to deliver "clean" current and voltage, guaranteeing the user the ability to safely connect any type of electrical and electronic device.

OREFICE NCT60LS35 guarantees efficient and silent operation thanks to the Cotiemme CDG4M40T engine, which can deliver a maximum power of 52,8 KW.

#### **Technical specifications OREFICE NCT60LS35**

Phase type: Single/Three-phase

Three-phase maximum power: 66 KVA / 52,8 KW

Three-phase continuous power: 60 KVA / 48 KW

Fuel: Diesel

Voltage: 230 / 400 V

Frequency: 50 Hz

Motor: CDG4M40T

Number of cylinders: 4

Engine speed: 1500 rpm

Starter: Electric

Tank capacity: 155 Lt

Consumption: 8,4 Lt/h at 75% of the load

Autonomy: 18,4 h at 75% of the load

Acoustic pressure: 65 dB(A) at 7m

Length: 2200 mm

Width: 900 mm

Height: 1410 mm

Weight: 1250 Kg

Supersilenced

AVR

Are you looking for a generator set with different technical characteristics? [HERE](#) you can find the area dedicated to OREFICE generator sets or other specialized brands.

Images and technical data are not binding.

## Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	52.8
Continuous power three phase (KW)	48
Maximum power three phase (KVA)	66
Continuous power three phase (KVA)	60
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	Terminal box
Engine	CDG4M40T
Engine rpm (rpm)	1500
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	3981
Number cylinders	4
Cooling	Water
Alternator	Leroy Somer TAL042H
Motor insulation class	H
Fuel tank capacity (L)	155
Consumption (L/h)	8.4 at 75% of the load
Running time (h)	18.4 at 75% of the load
Acoustic pressure	65 dB(A) at 7 m
Length (mm)	2200
Width (mm)	900
Height (mm)	1410
Dry weight (Kg)	1250
Product type	Generator
Voltage regulator	AVR
Engine manufacturer	Cotiemme