



# OREFICE NCT60LS35 GENERATOR 48KW AVR

## Product description:

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.

#### **Product features:**

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

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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