



# CUMMINS C55D5EQ GENERATOR 55KVA SING LE-PHASE/THREE-PHASE SILENCED

**Product price:** 

11,210.00 € tax excluded

## **Product description:**

# CUMMINS C55D5EQ GENERATOR 55KVA SINGLE-PHASE/THREE-PHASE SILENCED

The CUMMINS C55D5EQ generator is equipped with a Cummins 4BTAA3,3-G14 engine powered by diesel and is capable of delivering a maximum power of 55KVA, complete with compound voltage regulator.

The CUMMINS C55D5EQ is equipped with **PowerStart 600** control unit which allows you to view all the electrical parameters of the engine and generator, the functions, the status of the generator set, manage the entire group and view, in case they occur, system errors or alarms. Controller provides simple interface, auto/manual and remote start/stop control and stop fault indication. The integration of all control functions in a single command ensures greater reliability and performance compared to conventional generator set control systems.

The Generator is equipped with electric start and with low fuel consumption, in fact it consumes about 9 litres/hour at 75% of the load for an autonomy of up to 21 hours of operation. The generator set guarantees efficient and silent operation thanks to the Cummins 4BTAA3.3-G14 engine, which allows it to deliver a maximum power of 55KVA.

In addition, it is equipped with automatic starting via the ATS panel, which allows it to be switched on autonomous in case of blackout.

### ATS AUTOMATIC STARTER PANEL ARRANGEMENT

The CUMMINS C55D5EQ generator is designed for connection to ATS automatic starter panel. Thanks to which you will no longer have to worry about blackouts, since, in the event of a power failure from the mains, this panel is able to turn on the group and will allow you to continue your business without losing your work data.



#### **TECHNICAL SPECIFICATIONS CUMMINS C55D5EQ**

Phase type: Single-phase / Three-phase Continuous power: 50 KVA / 40 KW Maximum power: 55 KVA / 44 KW Engine: Cummins 4BTAA3,3-G14

Fuel system: Diesel Engine speed: 1500 rpm

Regulation of revolutions: Mechanical

Alternator: Stamford UC224D Emissions standard: Stage III A Starter: Electric / Automatic Voltage regulator: Compound

Voltage: 230/400 V Frequency: 50 Hz

Socket panel: Terminal box

Tank capacity: 200 I

Consumption at 75% load capacity: 9.52 l/h

Autonomy at 75% load: 21 h

Length: 2315 mm Width: 1015 mm Height: 1685 mm

Weight a dry: 1235 kg

Are you looking for a generator with different technical characteristics? <u>HERE</u> you can find the full range of CUMMINS generators and other specialized brands.

Non-binding images and technical data

### **Product features:**

Phase: Single phase / Three phase Maximum power three phase (KW): 44 Continuous power three phase (KW): Maximum power three phase (KVA): 55 Continuous power three phase (KVA):

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 230 / 400

Sockets configuration: Morsettiera Engine: Cummins 4BTAA3.3-G14 Emissions Regulations: STAGE 3A

Engine rpm (rpm): 1500



Speed governor: Mechanical

Starting system: Electric Automatic/Manual

Number cylinders: 4

Cylinders' position: In line

Alternator: Synchronous, brushless

Poles: 4

Fuel tank capacity (L): 200

Consumption (L/h): 9.52 at 75% load Running time (h): 21 at 75% of the load

Acoustic pressure: 92 dB(A)

Length (mm): 2315 Width (mm): 1015 Height (mm): 1685 Dry weight (Kg): 1235

Silenced: Yes

Super silenced: Yes

Brushes: No

Product type: Generator Control unit: PowerStart 600 ATS Switch device: Optional

Type of alternator: Constant Speed

Voltage regulator: Compound Engine manufacturer: Cummins

Precision of voltage regulation: 0.5%

