



# Cummins C275D5EQ Generator Set 275KVA 400-230V Stage 3A

**Product price:** 

34,102.00 € tax excluded

## **Product description:**

### CUMMINS C275D5EQ Generator Set 275KVA THREE-PHASE STAGE 3A

Cummins C275D5EQ 275KVA Generator Set: Power and Reliability for Every Need

The Cummins C275D5EQ 275KVA Generator Set is an industrial diesel power generator set designed for optimum performance and reliability in both standby and prime power applications. With its robust 6-cylinder Stage IIIA compliant diesel engine and Stamford UC series alternator, this Cummins C275D5EQ Generator Set offers excellent load response and consistent, high quality power output.

### Key Features Cummins C275D5EQ 275KVA Generator Set:

Cummins C275D5EQ Diesel Engine: Powerful and reliable, Stage IIIA compliant for reduced emissions.

Cummins C275D5EQ Generator set Stamford Alternator: Ensures high quality and stable power production.

Integrated Cooling System: Optimises heat management, ensuring efficient, long-lasting operation.

Cummins C275D5EQ Generator set PowerCommand electronic control: Advanced generator set monitoring and control.

Coolant heater: Ensures safe starting even at low temperatures.

Cummins C275D5EQ Low Noise: The soundproof version offers low noise levels, ensuring optimal acoustic comfort.



#### **CONTROL SYSTEM** Cummins C275D5EQ 275KVA Generator Set:

PowerCommand 1.2 - The PowerCommand control system

is a microprocessor-based control system

microprocessor-based control system for monitoring, measuring and controlling gensets

monitoring, measuring and control system for gensets,

microprocessor-based and designed to meet the needs of

engine-driven gensets. The integration of all

control functions in a single system

guarantees greater reliability and performance

than conventional genset control systems.

conventional genset control systems. These systems have been

been designed and tested to meet the conditions

environment in which gensets are typically deployed

# TECHNICAL SPECIFICATIONS CUMMINS C275D5EQ Generator set 275KVA THREE-PHASE STAGE 3A:

Power: 275 kVA / 220 kW (ESP), 250 kVA / 200 kW (PRP)

Frequency: 50 Hz Current: 397 A

Engine: Cummins QSL9-G7, 6-cylinder diesel

Alternator: Stamford UCD274K Voltage regulator: Electronic

Noise level: 97 dB(A) Lw(A) - 69 dB(A) Lp(A) @ 7m(closed)

Fuel tank capacity: 995 litres Autonomy: 21 hours at 75% load

Dimensions (enclosed): 4015 x 1400 x 2495 mm

Weight (enclosed): 3155 kg

Stage IIIA

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



Images and technical data are not binding and may be subject to revision by the manufacturer.

#### **Product features:**

Phase: Single phase / Three phase Maximum power three phase (KW): 220 Continuous power three phase (KW): 200 Maximum power three phase (KVA): 275 Continuous power three phase (KVA): 250

Fuel: Diesel

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

Engine: Cummins - QSL9-G7 Emissions Regulations: Stage 3A

Engine rpm (rpm): 1500 Number cylinders: 6 Cooling: Coolant Liquid Alternator: STAMFORD Fuel tank capacity (L): 995

Running time (h): 21 at 75% of the load

Acoustic pressure: 97 dB(A) Lw(A) - 69 dB(A) Lp(A) @ 7m

Length (mm): 4015 Width (mm): 1400 Height (mm): 2495 Dry weight (Kg): 3155

Silenced: Yes

Product type: Generator

Control unit: PowerCommand 2.1 Engine manufacturer: Cummins

