



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

Reference: C275D5EQ

### 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? [HERE](#) 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.

**Technical Sheet**

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