



## CUMMINS C550 D5 QB GRUPPO ELETTROGENO TRIFASE 500KVA SILENZIATO DIESEL (copia)

Reference: C550 D5 QB

### CUMMINS C550 D5 QB GENERATOR

The CUMMINS C550 D5 QB generator is a 500 KVA three-phase, silenced diesel generator. Cummins generator sets are unique in that they are built using an engine, alternator, control panel, and other components manufactured by Cummins Inc. companies.

This Cummins generator set is a fully integrated solution, designed to offer high performance, reliability, and flexibility in both standby and prime power applications.

#### Standard Features

- Cummins Engine: Robust 4-stroke industrial diesel engine designed to deliver consistent power and respond quickly to load variations.
- Alternator: Self-excited alternator from the Cummins series Stamford S, synonymous with efficiency and operational stability.
- Cooling system: Radiator integrated into the generator frame, designed and tested to operate in specific environmental conditions, simplifying heat dissipation management.
- Control system: The PowerCommand® panel is a microprocessor-based monitoring and management system that allows complete control of the generator set.
- Coolant heater: The engine is equipped as standard with a 230V heater that facilitates starting even in low-temperature conditions by keeping the coolant circulating. Available as an option for open versions.
- Enhanced battery system: Includes a flooded/SLI battery, a charger, and a disconnect switch supplied as standard.

#### TECHNICAL SPECIFICATIONS CUMMINS C550 D5 QB

Phase Type: Three-Phase  
Continuous Power: 500 KVA / 400 KW  
Maximum Power: 550 KVA / 440 KW  
Engine: Cummins QSZ13-G10  
Fuel Type: Diesel  
Engine Speed: 1500 rpm  
Speed ??Control: Electronic

Alternator: Stamford S5L1S-D4  
 Emissions Standard: Stage Zero  
 Start: Electric / Automatic  
 Voltage: 400 V  
 Frequency: 50 Hz  
 Socket panel: Terminal block  
 Consumption at 75% load: 67.7 l/h  
 Length: 4530 mm  
 Width: 1780 mm  
 Height: 2640 mm  
 Dry weight: 5228 kg

Are you looking for a generator with different technical characteristics? [HERE](#) you can find the entire range of CUMMINS generators and other specialized brands.

Non-binding images and technical data

## Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	440
Continuous power three phase (KW)	400
Maximum power three phase (KVA)	550
Continuous power three phase (KVA)	500
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	400
Sockets configuration	Morsettiera
Engine	4 Tempi
Engine rpm (rpm)	1500
Speed governor	Electronic
Number cylinders	6
Cylinders' position	In line
Cooling	Air
Poles	4
Bore x stroke (mm)	135x169
Length (mm)	4530
Width (mm)	1780
Height (mm)	2230
Dry weight (Kg)	5228
Silenced	Yes
Brushes	No

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Product type	Generator
ATS Switch device	Optional ATS
Type of alternator	Constant Speed
Engine manufacturer	Cummins
Precision of voltage regulation	± 1%

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