



CUMMINS C22D5Q GENERATOR 22KVA SINGLE-PHASE/THREE-PHASE SILENCED

Reference: C22D5Q

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The CUMMINS C22D5Q generator is equipped with a Cummins X2.5-G2 engine powered by diesel and is capable of delivering a maximum power of 22KVA, complete with compound voltage regulator.

The CUMMINS C22D5Q is equipped with **electric, manual or automatic starting** with a 12 V battery, and is equipped with a **PowerStart 600 control unit** which allows you to view all the parameters electrics of the engine and generator, of the functions, status of the generator set, manage the group entirely and display, if any, the errors or alarms of the system.

The CUMMINS C22D5Q generator is compact and easy to use, equipped with a hood with sound-absorbing panels that significantly lower acoustic emissions and make it **supersilent**.

The Generator is equipped with an electric start and with low fuel consumption, in fact it consumes about 4 litres/hour at 75% of the load for an autonomy of up to 13 hours of operation. The generating set guarantees efficient and silent operation thanks to the Cummins X2.5-G2 engine, which allows for the delivery of a maximum power of 22KVA.

In addition, it is equipped with automatic starting via the ATS panel, which allows it to start independently in the event of a blackout.

ATS AUTOMATIC STARTER PANEL ARRANGEMENT

The CUMMINS C22D5Q 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.

CUMMINS C22D5Q TECHNICAL SPECIFICATIONS

Phase type: Single-phase / Three-phase
Continuous power: 20 KVA / 16 KW
Maximum power: 22 KVA / 18 KW
Engine: Cummins X2.5-G2
Fuel system: Diesel
Engine speed: 1500 rpm
Regulation of revolutions: Mechanical
Alternator: Stamford S0L2-G1
Emissions standard: Stage ZERO
Starter: Electric / Automatic
Voltage regulator: Compound
Voltage: 230/400 V
Frequency: 50 Hz

Socket panel: Terminal block
 Tank capacity: 55 l
 Consumption per 75 % load: 4.23 l/h
 Autonomy at 75% load: 13 h
 Length: 1960 mm
 Width: 820 mm
 Height: 1285 mm
 Weight dry: 715 kg

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

Non-binding images and technical data

Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	18
Continuous power three phase (KW)	16
Maximum power three phase (KVA)	22
Continuous power three phase (KVA)	20
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	Morsettiera
Emissions Regulations	Stationary Use
Engine rpm (rpm)	1500
Speed governor	Mechanical
Number cylinders	4
Cylinders' position	In line
Cooling	Air
Alternator	Synchronous, brushless
Poles	4
Fuel tank capacity (L)	55
Running time (h)	13 at 75% of the load
Acoustic pressure	96 dB(A)
Silenced	Yes
Super silenced	Yes
Brushes	No
Product type	Generator
ATS Switch device	Optional ATS

Type of alternator	Constant Speed
Voltage regulator	Compound
Engine manufacturer	Cummins
Precision of voltage regulation	± 2,5%
