



CUMMINS C38D5Q GENERATOR 38KVA SING LE-PHASE/THREE-PHASE SILENCED

Product price:

10.856,00 € tax excluded

Product description:

CUMMINS C38D5Q GENERATOR 38KVA SINGLE-PHASE/THREE-PHASE SILENCED

The CUMMINS C38D5Q generator is equipped with a Cummins X3,3-G1 diesel powered engine and is capable of delivering a maximum power of 38KVA, complete with compound voltage regulator.

The CUMMINS C38D5Q is equipped with **electric, manual or automatic start** with a 12 V battery, and is equipped with a **PowerStart 600 ECU** 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.

PowerStart 600 is a microprocessor based generator set monitoring and control system. Controller provides simple interface, auto/manual and remote start/stop control and stop fault indication. The integration of all control functions in a single control ensures greater reliability and performance compared to conventional generator set control systems. This power unit has been designed and tested to meet the harsh environmental conditions in which generating sets are typically used.

ATS AUTOMATIC STARTER PANEL ARRANGEMENT

The CUMMINS C38D5Q 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 C38D5Q



Phase type: Single-phase / Three-phase
Continuous power: 35 KVA / 28 KW
Maximum power: 38 KVA / 30.4 KW
Engine: Cummins X3,3-G1
Power supply: Diesel
Engine speed: 1500 rpm
Regulation of revolutions: Mechanical
Alternator: Stamford S1L2-J1
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 at 75% of the load: 6.4 l/h
Autonomy at 75% of the load: 8.6 h
Length: 1960 mm
Width: 820 mm
Height: 1285 mm
Dry weight: 795 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

Product features:

Phase: Single phase / Three phase
Maximum power three phase (KW): 30.4
Continuous power three phase (KW): 28
Maximum power three phase (KVA): 38
Continuous power three phase (KVA): 35
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230 / 400
Sockets configuration: Terminal box
Engine: Cummins X3,3-G1
Emissions Regulations: SATGE ZERO
Engine rpm (rpm): 1500
Speed governor: Mechanical
Starting system: Electric Automatic/Manual

Number cylinders: 4
Cylinders' position: In line
Cooling: Air
Alternator: Synchronous, brushless
Poles: 4
Bore x stroke (mm): 91.4x127
Fuel tank capacity (L): 55
Consumption (L/h): 6,4 at 75 % load
Running time (h): 8.6 at 75% of the load
Acoustic pressure: 96 dB(A)
Length (mm): 1960
Width (mm): 820
Height (mm): 1285
Dry weight (Kg): 795
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: $\pm 2,5\%$