

PRODUCT SPECIFICATIONS FOR CG260-16

GENERATOR SET SPECIFICATIONS

Maximum Continuous Rating	4300 / 4000 ekW @1.0pf
Fuel Type	Natural Gas, Biogas, Coal Gas, Associated Gas, Synthesis Gas
Maximum Electrical Efficiency	44.1 / 43.8%
Maximum Standby Rating	4500 ekW
Frequency	50 / 60 Hz
RPM	1000 / 900 rpm

ENGINE SPECIFICATIONS

Engine Model	CG260-16
Displacement	16586 in ³
Aspiration	TA
Bore	10.2 in
Stroke	12.6 in

GENERATOR SET DIMENSIONS

Length	371 in
Width	110 in
Height	133 in
Dry Weight - Genset	117505 lb

CG260-16 STANDARD EQUIPMENT

AIR INLET

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One-element single-stage air cleaner with enclosure and service indicator

Turbocharger with a water-cooled bearing case for all cylinder

CONTROL PANELS

TEM (Total Electronic Management)

COOLING

flange connections for JW inlet and outlet

Jacket water and SCAC thermostats

Electrical jacket water and aftercooler coolant pump

EXHAUST

Exhaust waste gate for the CG260-16

Closed crankcase ventilation system

FUEL SYSTEM

Electronic fuel metering valve

Independently controlled cylinder monitoring and ignition system

Pre-chamber spark plugs

GENERATOR

Busbar connections

Closed-coupled generator result in no torque transmission to the base frame

Reactive droop

3-phase sensing and KVAR/PF control

Grid code generator

Anti-condensation space heater

Winding temperature detectors

STARTING/CHARGING

Compressed air engine start

GENERAL

Crankshaft vibration damper and guard

CG260-16 OPTIONAL EQUIPMENT

CG200-10 OPTIONAL EQUIPMENT I

COOLING

CHP skid