

PRODUCT SPECIFICATIONS FOR CG260-16

GENERATOR SET SPECIFICATION

Maximum Continuous Rating	4000 ekW @1.0pf
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GENERATOR SET SPECIFICATIONS

Fuel Type	Natural Gas, Biogas, Coal Gas, Associated Gas, Synthesis Gas
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Maximum Electrical Efficiency	44.60%
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Maximum Standby Rating	4500 ekW
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Frequency	60 Hz
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RPM	900 rpm
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ENGINE SPECIFICATIONS

Engine Model	CG260-16
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Displacement	16586.0 in ³
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Aspiration	TA
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Bore	10.2 in
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Stroke	12.6 in
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GENERATOR SET DIMENSIONS

Length	371.0 in
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Width	110.0 in
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Height	133.0 in
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CG260-16 STANDARD EQUIPMENT

AIR INLET

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 CG132B-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

Battery disconnect switch

24V starting motors

GENERAL

Crankshaft vibration damper and guard

CG260-16 OPTIONAL EQUIPMENT

COOLING

CHP skid