

PRODUCT SPECIFICATIONS FOR CG260-12

Maximum Continuous Rating	3333 / 3000 ekW @1.0pf
Fuel Type	Natural Gas, Coal Gas
Maximum Electrical Efficiency	43.90%
Frequency	50Hz / 60 Hz
RPM	1000 / 900 rpm
Engine Model	CG260-12
Displacement	203.9 l
Aspiration	TA
Bore	260 mm
Stroke	320 mm
Length	8000 mm
Width	2660 mm
Height	2794 mm
Dry Weight - Genset	40649.6 kg

CG260-12 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 CG260-12

Closed crankcase ventilation system

FUEL SYSTEM

Independently controlled cylinder monitoring and ignition system

Electronic fuel metering valve

Pre-chamber spark plugs

GENERATOR

Busbar connections

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

Anti-condensation space heater

Reactive droop

3-phase sensing and KVAR/PF control

Grid code generator

Winding temperature detectors

STARTING/CHARGING

Compressed air engine start

GENERAL

Crankshaft vibration damper and guard

CG260-12 OPTIONAL EQUIPMENT

COOLING

CHP skid