

# PRODUCT SPECIFICATIONS FOR CG260-12

---

## GENERATOR SET SPECIFICATIONS

---

<b>Maximum Continuous Rating</b>	3333 / 3000 ekW @1.0pf
<b>Fuel Type</b>	Natural Gas, Coal Gas
<b>Maximum Electrical Efficiency</b>	43.90%
<b>Frequency</b>	50Hz / 60 Hz
<b>RPM</b>	1000 / 900 rpm

---

## ENGINE SPECIFICATIONS

---

<b>Engine Model</b>	CG260-12
<b>Displacement</b>	12443 in <sup>3</sup>
<b>Aspiration</b>	TA
<b>Bore</b>	10.2 in
<b>Stroke</b>	12.6 in

---

## GENERATOR SET DIMENSIONS

---

<b>Length</b>	315 in
<b>Width</b>	105 in
<b>Height</b>	110 in
<b>Dry Weight - Genset</b>	89617 lb

---

## 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