

# PRODUCT SPECIFICATIONS FOR CG260-12

---

## GENERATOR SET SPECIFICATION

---

<b>Maximum Continuous Rating</b>	3000 ekW @1.0pf
----------------------------------	-----------------

---

---

## GENERATOR SET SPECIFICATIONS

---

<b>Fuel Type</b>	Natural Gas, Coal Gas
------------------	-----------------------

---

<b>Maximum Electrical Efficiency</b>	43.90%
--------------------------------------	--------

---

<b>Maximum Standby Rating</b>	3333 ekW
-------------------------------	----------

---

<b>Frequency</b>	60 Hz
------------------	-------

---

<b>RPM</b>	900 rpm
------------	---------

---

---

## ENGINE SPECIFICATIONS

---

<b>Engine Model</b>	CG260-12
---------------------	----------

---

<b>Displacement</b>	12443.0 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>	315.0 in
---------------	----------

---

<b>Width</b>	105.0 in
--------------	----------

---

<b>Height</b>	110.0 in
---------------	----------

---

<b>Dry Weight - Genset</b>	89617.0 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 CG132B-16

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

24V starting motors

— — — — —

Battery disconnect switch

## GENERAL

Crankshaft vibration damper and guard

# CG260-12 OPTIONAL EQUIPMENT

## COOLING

CHP skid