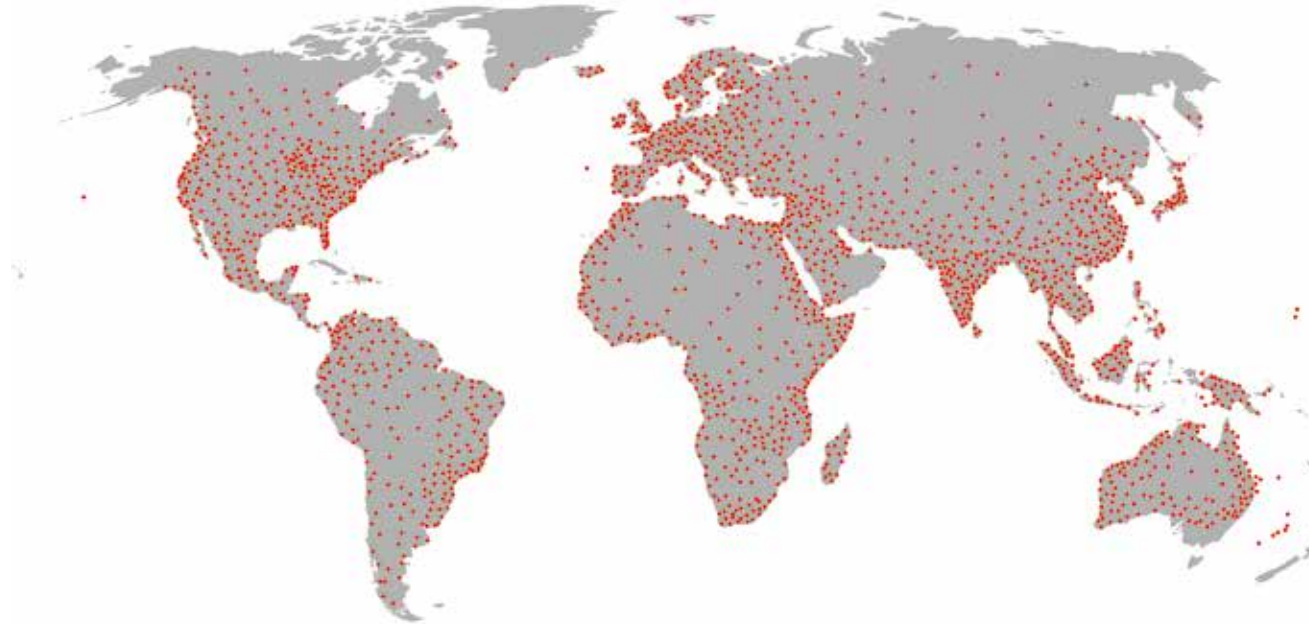


Cummins upgraded QSK60G

Features And Benefits.

- **Exceptional Power Density** - 1.54MWe from a 60L engine
- **High Electrical Efficiency** - Up to 43.8 percent, meeting ISO standards
- **Application Flexibility** - Low, medium and high voltage options
- **Low Emissions** - 250 mg/Nm³ (0.5g/hp-h) NOx without aftertreatment
- **Designed for Compliance** - Meets CE, ENTSOE Grid Codes requirements and certifications

Global Company, Local Support



- 7,200 sales & service locations
- 20 parts distribution centres
- 75 technical centres
- 88 manufacturing facilities
- 600 distributors
- 52,600 employees in 190 countries



For more product details, visit power.cummins.com

Specifications are subject to change without notice.
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Upgraded QSK60 Series Gas Generator Sets



The Power of One™

INTRODUCING

Cummins upgraded QSK60G

16 cylinder, single turbo
high efficiency natural gas engine

Prime mover

- 50Hz, 1500 rpm constant speed
- 13.5:1 Compression ratio
- Power increase (BMEP)
- Boost ratio increase
- Peak Cylinder Pressure Increase (PCPI)

ANSI or DIN Customer Flanges

CM2358 Control Module

2-Stage Charge Air Cooler

ANSI or DIN Exhaust Flange

Controls

- Cummins PowerCommand 3.3 controller with HMI320 display
- Optional Cummins-DEIF AGC-4 controller with 10" touchscreen HMI for European Grid Code Compliance (GCC)
- Remote HMI option

Generator Interface Box

- New Weidmuller GIB compatible with CM2358 module
- Grid Code Compliant option

Legacy Chassis Design

Single ABB A135 Turbocharger

- Front mounted for ease of packaging
- Wastegated for boost control
- Oil, liquid and charge air cooled

Air Intake System

- Normal duty air filter
- 3 x AF899M filter elements from Cummins Filtration
- Shipped with air filters mounted
- Option for shipped loose air filters

P734 and P80 Alternators

- 4-pole 50Hz LV, MV, HV
- 80 and 105 deg. C rise
- Stator and bearing temperature monitoring system
- Auto bearing regreaser
- European Grid Code Compliant options

Gas Connection

Oil Filtration

Throttle Delta-P Sensor

- Increased throttle control at low loads

Updated Spark Plug Design

Camshaft

- New extreme Miller Cycle Camshaft

Optimized Ring Pack and Steel Piston

Cooling System

- Option for mechanical coolant pumps & thermostats (configuration shown)
- Option for electrical coolant pumps & thermostats (configuration not shown)

Lubrication

- AC pre-lube pump
- Optional DC pre-lube pump
- Oil make-up system

Options not shown

- Lube oil cooler (Inside V)
- Engine oil heater control

Reliable. Efficient. Economical.