



GREENER UPGRADES®

1300 kW Gas Generator

Aggreko's 1300 kW gas generator is the perfect equipment for even the most demanding environments and applications. As an industrial gas generator, this power solution with our Lean Burn gas engine technology delivers dependable performance with low emissions while lowering fuel costs. All supported by Aggreko's unique expertise and remote monitoring to ensure your gas generator rental is always at its best.



Benefits

- Low-emission natural gas generator rental options, proven to offer 40-45 percent savings compared to diesel
- Compatible with low-pressure gas systems – no compressor required, unlike turbines
- Intelligent load management for efficiency and redundancy – units scale output and shut down automatically based on demand
- Operates on natural gas, offering improved fuel economy and lower running costs
- Reduced carbon footprint, optimized fuel usage
- Low-exhaust gas emissions without using expensive after-treatment devices
- Reduced fuel costs, lower maintenance needs
- Low noise levels, reduced emissions & carbon footprint

Features

- Delivers up to 1.3 MW of power in a compact package
- Double stacked to reduce overall footprint
- Quick and easy paralleling of multiple units
- Flexible fuel capability, allowing natural gas as an alternative to diesel
- Each natural gas generator is equipped with remote monitoring to aid in performance and reliability
- A single, fully integrated advanced control system
- Proven and time tested 'Lean Burn' gas engine technology
- Ability to operate in extreme ambient temperatures
- Extended service intervals ensure high availability of equipment
- Weather protected and sound attenuated package

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The package

ISO Containers	2 x 20 ft
Weight	45,525 lbs
Noise Level 60 Hz @ 7 m (23 ft)	84 dBA
Power Output (COP)	1300 kW
Voltage Capability 3 Phase	400 V - 480 V
Engine	QSK60
Speed	1800rpm (60 Hz)
Able to Operate On	Pipeline Quality NG
Min Single Step Load Application	30% @ G1
Max Allowable Ambient Before Derate	77° F @ Sea Level
Max Allowable Altitude Before Derate	2100 ft

Gas energy input

100% Gas Energy Input (+/- 2.5% tolerance)	13,509 scf / hr
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Engine gas supply pressures

Maximum Pressure	500 Mbar
Minimum Methane Index	78

Exhaust emissions

Specific Load	100% Load \pm 2%
NOx – Oxides of Nitrogen (E695 EPA)	473 mg / nm ³ for 1.0 g / hp-hr NOx Cal
CO - Carbon Monoxide	485 mg / nm ³