aggreko



350 kW Gas Generator



Aggreko's 350 kW gas generator is engineered to deliver dependable industrial power with lower emissions and reduced operating costs. Purpose-built for commercial and industrial applications, this unit ensures operational continuity during utility outages, remote deployments, or shifting job site demands.

Benefits

- Often qualifies for air quality incentives or program participation (e.g. in California or Texas)
- Ideal for non-attainment zones due to low NOx / emissions capability with 3-way catalyst
- Speed of deployment & ease of mobility
- Reduced service & precise control
- Paralleling capability & over current protection
- Detection prior to potential hazard
- Reduced noise levels during operation
- Reduced emissions & carbon footprint
- Reduced fuel costs
- Optimized fuel usage
- Lower maintenance needs

Features

- EPA non-emergency dual fuel certified Mesa GV22PU LP NG
- Rich burn combustion
- Dual Axle, electric brake
 DOT approved trailer
- Brushless alternator w/ automatic voltage regulation
- 1200 Amp electronic-trip switchable main line breaker
- Dual gas leakage detection sensors

- Pusher type cooling fan & vertical air outlet
- Equipped with remote monitoring to aid in performance and reliability
- Ability to operate in extreme ambient temperatures
- A single, fully integrated advanced control system
- Extended service intervals ensure high availability of equipment

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The package	
Noise level 60 Hz @ 7 m (23ft)	77 dBA
Power output	350 kW (COP)
Voltage capability 3 phase	480/277 V (reconfigurable)
Engine	MESA GV22PU
Combustion	Rich burn
Speed	1800 rpm (60 Hz)
Emissions certification	EPA non-emergency
Min single step load application	85% @ G1
Max allowable ambient before derate	104° F @ sea level
Max allowable altitude before derate	1000 ft

Physical data	
Enclosure	Canopy
Trailer	Dual axle, electric brake
Weight	18,000 lbs
Dimensions	260 x 102 x 127 inches

Gas energy input	
100% Gas energy input (+/- 2.5% tolerance)	79034 BTU/min

Exhaust emissions (post catalyst)		
Specific load	100%	
NOx – Oxides of Nitrogen (E695 EPA)	0.068 g/kW-hr	
CO - Carbon Monoxide	0.020 g/kW-hr	
NMHC - Non-Methane Hydrocarbons	0.079 g/kW-hr	
THC - Total Hydrocarbons	1.195 g/kW-hr	
CO ₂ - Carbon Dioxide	725.9 g/kW-hr	