



Silenced containerised generators

500kVA to 2100kVA



Highlights

Comprehensive range from 500kVA to 2100kVA.

Quick and easy to set up, simple to operate, incorporating internal operator compartment.

Acoustically optimised to provide industry-leading sound attenuation levels down to 67dBA@1m.

Optimised engine management system to maximise power output whilst minimising fuel consumption and emissions.

All Aggreko main line equipment is designed and assembled in-house ensuring it is perfectly suited to the needs of the rental market.

- Aggreko's containerised generators have consistently set the industry standard for quality and reliability, and gives you peace of mind in knowing you have chosen the best.
- Designed to be ideally suited for use across a vast range of industries, applications and conditions, each machine is enclosed in a custom-designed 20' or 40' steel container for enhanced security, durability and ease of transportation by road, rail, sea or air.
- Every component is carefully selected and rigorously tested to ensure maximum reliability even in the most arduous environments.
- Safety is paramount, and all units are protected by on-board Moulded Case Circuit Breakers (MCCB) together with adjustable Residual Current Devices (RCD) for sensitive earth-fault protection.
- Environmental considerations such as class-leading sound attenuation, fully bunded integrated fuel tanks and optimised engine emissions, exceed all current and planned legislation and are fundamental to the equipment designs.
- All Aggreko equipment benefits from our unique regime of pre-hire and post-hire inspection and load-testing, coupled with comprehensive on-site servicing.

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Ancillaries

Aggreko's comprehensive range of cable, distribution, transformers, synchronisation and changeover panels enables the creation of large, complex temporary power installations of almost unlimited capacity.

All units can be supplied and operated on road trailers if required.

Our range of auxiliary fully bunded fuel tanks enables uninterrupted running for extended periods. Coupled with our unique 'all-inclusive' fuel management service this completely removes the risk of breakdowns due to fuel out or fuel contamination.

A full design, installation and removal service is available.

Applications

Aggreko provides only the very latest in generator control technology – including the latest GEMPAC systems on many units – confirming our position as the number one choice for applications such as:

Prime power – a sure and reliable source of power for your complete installation

Standby power – when back-up and peace of mind is needed for essential services

Supplementary power – grid quality power to enhance your existing supply

Emergency response – to temporarily replace existing installed capacity as part of a Disaster Recovery Plan

All our equipment is designed for use across a broad range of industries and applications.

Our containerised generators are regularly used at high profile sporting and entertainment events, on large scale construction and civil engineering projects, by electricity distribution network operators and by manufacturers of all types.

Aggreko's unique global database of applications ensures that, whatever your requirement, somewhere in the world we've probably done it before.



Containerised generators

24/7 rental power and temperature control.

	500kVA		800kVA		1000kVA		1250kVA		1250kVA (QSK45)		2100kVA	
PRP	424 (530)	479 (598)	640 (800)	592 (740)	829 (1037)	942 (1178)	1034 (1293)	1165 (1456)	1034 (1293)	1116 (1395)	1520 (1900)	1848 (2310)
Length (m)	6.06		6.06		6.06		6.06		6.06		12.19	
Width (m)	2.44		2.44		2.44		2.44		2.44		2.44	
Height (m)	2.6		2.6		2.6		2.6		2.6		2.6	
Weight with fuel (kg)	12895		16016		19516		20216		20595		32710	
Fuel consumption 100% PRP l/hr	107	120	166	160	217	253	263	293	265	291	378	471
Sound pressure at 1m (dBA)	67	70	73	81	85	90	89	89	83.5	88.3	84 (est)	88 (est)
Gross fuel tank capacity (lts)	1431		1431		1431		1431		1431		4125	

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