

# Atlas Copco Generators

QAS, the benchmark for critical power in all conditions



## QAS 200



### Durability

- Rugged Zincor steel coated canopy.
- Mounted on rugged skids.
- Designed for extreme weather conditions.
- A standard sealed spillage-free frame, which will ensure that all fluids can be retained within the frame, eliminates spillage problems.

### Efficiency

- Increased up-time: carefully selected components and tested configuration.
- Genuine versatility: QAS 200 can power a wide variation of critical applications.
- Reduced cost of ownership: 500 hrs service intervals, efficient transport handling.

### Health, Safety and Environment

Atlas Copco's stringent manufacturing standards follow ISO 9001 quality assurance regulations. All components are produced and tested to exacting standards for optimum performance in the most demanding conditions.

*Atlas Copco*

# Technical Data <sup>(1)</sup>

Type	QAS 200 50/60 Hz	
Rated speed	r/min	1500 / 1800
Rated power factor ( lagging )		0.8
Rated prime power	kVA	200 / 231
Rated standby power	kVA	228 / 256
Rated voltage line to line	V	400 / 480
Rated current	A	289 / 278
Maximum sound power level (LWA) according to 2000/14/EC OND	dB(A)	97
Maximum sound pressure level at 7m and 75% load	dB(A)	69.6

## Basic unit

Fuel autonomy at full load	h	12.8 / 10.8
Capacity fuel tank	l	530

## Alternator - Mecc-Alte

Degree of protection / Insulation class	IP 21/H	
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## Engine - Volvo

Model	TAD733GE	
Rated net power	kW	179 / 197
Number of cylinders	6	
Coolant	liquid	
Aspiration	Turbocharged & Intercooled	
Displacement	l	7.15

## Unit dimensions ( Basic unit )

		QAS 200
L x W x H	m	3.47 x 1.43 x 2.13
Weight ( dry )	kg	3300
Weight ( ready to operate )	kg	3750

**Built and tested to ISO 9001 quality assurance standards**  
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### <sup>(1)</sup> Reference condition:

For engine performance to ISO 3046/1-1995.  
Air inlet temperature from -18°C to 40°C  
Maximum altitude above sea level:  
without derating: 1000 m  
with derating:  
4000 m  
Max. 50°C Air inlet temperature

Options	QAS 200
Spillage-free skid	<input type="radio"/>
External fuel tank connection	<input type="radio"/>
Dual frequency	<input checked="" type="radio"/>
Over and under Voltage protection (O.U.R) 1 ph.	<input checked="" type="radio"/>
Battery charger	<input type="radio"/>
Coolant heater	<input type="radio"/>
Qc4001™	<input type="radio"/>
Qc2002™	<input type="radio"/>
1-phase socket 16 A (RIM, PIN or CEE version)	<input type="radio"/>
Customer colour	<input type="radio"/>

Standard: ● Option: ○



## Qc1002™ Control module Local/remotestart

A comprehensive instrument panel enables all key operating functions to be supervised without opening the canopy. Protected by a tough transparent cover, the single panel provides easy start up and control of the generator. The panel also provides full system monitoring to ease operation.

