

# QAS500

Atlas Copco QAS500 Silenced  
Generator: G500



General Information	50Hz	60Hz
Dimensions LxWxH (mm) (Trailer Mounted)	6400 x 2300 x 2900	6400 x 2300 x 2900
Mass (Wet - Ready to operate) (kg) (Trailer Mounted)	7680	7680
Dimensions LxWxH (mm) (Removed from Trailer)	480 x 1550 x 2300	480 x 1550 x 2300
Mass (Wet - Ready to operate) (kg) (Removed from Trailer)	6252	6252
Fuel Tank Capacity (l)	905	905
Fuel Consumption at 75% Load (l/hr) to 100% Load (l/hr)	98,6 to 74,5	119,5 to 87,7
Frequency (Hz)	50	60
Prime Rated Power (Kva/KW)	500 / 400	571 / 457
Voltage (V)	400	480
Nominal Current (A)	722	687
Sound Power Level LWA dB (A)	70	70
Min/Max Ambient (°C)	-18/50	-18/50

## Additional Accessories

Cables (Recommended 2 x Set of 185mm 4 Core + 1 x 95mm Earth)	Distribution Boards	Transformers	External Fuel Tanks
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## Other features

9 Kg Fire Extinguisher	4-Pole Battery Isolator Switch	Emergency Stop Switch
Buzz Bar	Automatic Mains Failure (AMF) (Certain Fleet Models only)	Remote and Auto Start (Certain Fleet Models only)
External Fuel Tank Connection (Certain Fleet Models only)	Strobe Light (Indicating units is operational)	Spillage Free Frame
Trailer Mounted for Ease of Movement on Site	Paralleling with Compatible Generators	



AIR



POWER



TEMPERATURE



FLOW

[www.randair.com](http://www.randair.com)

Rand-Air South Africa (Pty) Ltd.

Subject to change without prior notice. Information is for guidance only.  
Please contact your nearest Rental office for detailed application advice.

# QAS325

Atlas Copco QAS325 Silenced  
Generator: G300



General Information	50Hz	60Hz
Dimensions LxWxH (mm) (Trailer Mounted)	5170 x 2000 x 2700	5170 x 2000 x 2700
Mass (Wet - Ready to operate) (kg) (Trailer Mounted)	4830	4830
Dimensions LxWxH (mm) (Removed from Trailer)	3955 x 1430 x 2130	3955 x 1430 x 2130
Mass (Wet - Ready to operate) (kg) (Removed from Trailer)	4386	4386
Fuel Tank Capacity (l)	603	603
Fuel Consumption at 75% Load (l/hr) to 100% Load (l/hr)	49,3 to 65,4	57,9 to 74,2
Frequency (Hz)	50	60
Prime Rated Power (Kva/KW)	325 / 260	345 / 276
Voltage (V)	400	480
Nominal Current (A)	360	360
Sound Power Level LWA dB (A)	70	70
Min/Max Ambient (°C)	-18/50	-18/50

## Additional Accessories

Cables (Recommended 1 x Set of 185mm 4 Core + 1 x 95mm Earth)	Distribution Boards	Transformers	External Fuel Tanks
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## Other features

9 Kg Fire Extinguisher	4-Pole Battery Isolator Switch	Emergency Stop Switch
Buzz Bar	Automatic Mains Failure (AMF) (Certain Fleet Models only)	Remote and Auto Start (Certain Fleet Models only)
External Fuel Tank Connection (Certain Fleet Models only)	Strobe Light (Indicating units is operational)	Spillage Free Frame

Trailer Mounted for Ease of Movement on Site	Parallelling with Compatible Generators
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# QAS250

Atlas Copco QAS250 Silenced  
Generator: G250



General Information	50Hz	60Hz
Dimensions LxWxH (mm) (Trailer Mounted)	5170 x 2000 x 2700	5170 x 2000 x 2700
Mass (Wet - Ready to operate) (kg) (Trailer Mounted)	3820	3820
Dimensions LxWxH (mm) (Removed from Trailer)	3770 x 1200 x 1870	3770 x 1200 x 1870
Mass (Wet - Ready to operate) (kg) (Removed from Trailer)	3283	3283
Fuel Tank Capacity (l)	496	496
Fuel Consumption at 75% Load (l/hr) to 100% Load (l/hr)	38,6 to 51,4	42 to 56
Frequency (Hz)	50	60
Prime Rated Power (Kva/KW)	250 / 200	255 / 204
Voltage (V)	400	480
Nominal Current (A)	360	360
Sound Power Level LWA dB (A)	70	70
Min/Max Ambient (°C)	-18/50	-18/50

## Additional Accessories

Cables (Recommended 1 x Set of 185mm 4 Core + 1 x 95mm Earth)	Distribution Boards	Transformers	External Fuel Tanks
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## Other features

9 Kg Fire Extinguisher	4-Pole Battery Isolator Switch	Emergency Stop Switch
Buzz Bar	Automatic Mains Failure (AMF) (Certain Fleet Models only)	Remote and Auto Start (Certain Fleet Models only)
External Fuel Tank Connection (Certain Fleet Models only)	Strobe Light (Indicating units is operational)	Spillage Free Frame
Trailer Mounted for Ease of Movement on Site	Parallelling with Compatible Generators	



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