

# Atlas Copco Generators

## Designed to perform, built to last



## QAS 45 (60 Hz)

With standard features that maximize safety and minimize environmental impact, the QAS 45 also features:

- Diesel power from the reliable Kubota engine
- Electrical power from a Leroy-Somer alternator
- Atlas Copco QC1002 control system
- 24 hour run-time fuel capacity inside the base frame

The QAS 45 line offers quieter operation, reduced emissions, and lower acquisition and operating costs.

[www.atlascopco.com/portablepower](http://www.atlascopco.com/portablepower)

*Sustainable Productivity*



# Technical Data

Model	QAS 45
Rated Standby Power	39 kW / 50 kVA
Rated Prime Power	35 kW / 45 kVA
Voltage Selections - 3Ø	208 / 240 / 480
Voltage Selections - 1Ø	120 / 240
Amperage Capacity @ 120 volts 1Ø	2 x 116 amps
Amperage Capacity @ 240 volts 1Ø	116 amps
Amperage Capacity @ 208 volts 3Ø	116 amps
Amperage Capacity @ 240 volts 3Ø	100 amps
Amperage Capacity @ 480 volts 3Ø	50 amps
Sound Pressure Level @ 23 feet @ 75% load	68 dB(A)
Fuel Tank Capacity	70 gal.
Fuel Consumption @ 75% load	1.9 gal/hr
Fuel Autonomy @ 75% load	37 hr

Engine	Kubota
Model	V3600T
Rated Speed	1800 rpm
Emission Compliance	EPA Interim Tier 4 Non-road
Rated Output	52 HP @ 1800 rpm
Coolant	Water / Glycol
Cylinders	4
Displacement	3.6 L
Engine Control	Mechanical

Alternator	Leroy Somer
Model	LSA43.2 S15
Degree Of Protection / Insulation Class	Class H with Marine Impregnation

Dimensions and Weight	
Dimensions Skid (L x W x H)	82.7 x 37.5 x 53 in.
Weight - Skid Wet	3075 lbs
Dimensions w/trailer (L x W x H)	136.2 x 62.6 x 80.1 in.
Weight - w/trailer Wet	3582 lbs

The information contained herein is general in nature and is not intended for specific construction, installation or application purposes.

## Generator Features and Options Include

Multi-Voltage Selector Switch	○
Remote Start / Stop	○
Digital Control System	○
110% Fluid Containment	○
Skid-Mount	●
Battery Charger	●
Electronic Governor	●
Coolant Heater	●
Ball Coupling	●
Spare Tire	●
Rear Stabilizer Jacks	●
Tool Box	●
External Fuel Connections	●

Standard ○

Option ●



## Control Panel

A comprehensive instrument panel enables all key operating functions to be supervised without opening the canopy. Analog gauges provide at-a-glance monitoring. 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.

## Atlas Copco Construction Equipment

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