



**Central  
Diesel**

The Engine, Pump & Power Co.

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# Product Specification

Central Diesel provides these specifications as a courtesy and are a guide only. They have been sourced from the manufacturer and may change without notice. Central Diesel accepts no responsibility for any errors or omissions.

- Four Pole fully sound attenuated Single Phase Diesel Generator
- The SQ Series diesel generators provide a much quieter, efficient and long service life machine where you need safe and economical electrical power.
- Cleaner Power: The 03 and V3300 series engines used in the SQ series incorporate the TVCS combustion system which improves air/fuel mixture, resulting in cleaner emissions
- Dependable Power: The brushless, self exciting type alternator is designed to deliver high quality power
- Quieter Power: Sound levels at full load and no load are minimised due to the World renown Kubota Technology such as quieter cooling fans, second mufflers and noise absorbing ducts within the cabinets
- Increased Safety: The engine is protected against any abnormalities within the oil or cooling systems and all rotating parts are enclosed in a sturdy lockable enclosure
- Simple Maintenance: Oil, water and filters are located on one side for ease of maintenance
- Ease of Transport: Centre lifting lugs and fork lift slots ensures that the transport of the SQ series is kept as easy as possible.



## SPECIFICATIONS

Set	Fuel	Diesel
	Fuel Tank Cap	62 L
	Operating hrs	20.7 @ Full Load
	Start System	Electric
	Weight	640kgs
	Sound Levels	61 dBA @ 7m
	Dimensions	1675mm x 780mm x 970mm
Engine	Model	D1703-EBG
	Type	Vertical Water Cooled Diesel Engine
	Displacement	1647cc
	Cylinders	3
	Bore & Stroke	87mm x 92.4mm
	Rated Output	13.6kW @ 1500rpm
Alternator	Type	Revolving Field
	Max Output	11.8kVA (11.8kW)
	Rated Output	11.2kVA (11.2kW)
	Voltage	240
	Frequency	50Hz
	Current	46.7Amps
	Power Factor	1
	Poles	4
	Voltage Regulation	AVR