



**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.

- Two Pole Partially Enclosed Single Phase Diesel Powered Generator
- The J Series advanced design and superior engineering minimise both space and weight to ensure that it will fit in most any place you wish to put it.
- High Output: The Vertical Diesel Engines directly coupled to a two pole generator ensures high output at minimal size and weight
- Skewed Rotor: The wave form deformation is kept to a minimum with the development of a skewed rotor while damper windings protect the generator during a short circuit
- Large Fuel Tank: The larger capacity fuel tank enables longer periods of operation on a single tank of fuel
- Enhanced Transportability: A single point lifting eyelet and fork lift openings enhance the series transportability
- Access Terminals for AMF: New access terminals are provided for easy wiring with the auto start / stop systems
- Easy Maintenance: Oil, water and filters are located on one side for ease of maintenance and a double aircleaner element adds extra piece of mind.



## SPECIFICATIONS

Set	Fuel	Diesel
	Fuel Tank Cap	79 L
	Operating hrs	17 @ Full Load
	Start System	Electric
	Weight	340kgs
	Sound Levels	76.5dBA @ 7m
	Dimensions	1215mm x 611mm x 922mm
Engine	Model	D1005
	Type	4-Cycle Water Cooled Diesel Engine
	Displacement	100l cc
	Cylinders	3
	Bore & Stroke	76mm x 73.6mm
	Rated Max Output	15.6kW @ 3000rpm
Alternator	Type	Revolving Field
	Max Output	13.2kVA (13.2kW)
	Rated Output	12kVA(12kW)
	Voltage	240
	Frequency	50Hz
	Current	50.0Amps
	Power Factor	1
	Poles	2
Voltage Regulation	AVR	