



**Central  
Diesel**

The Engine, Pump & Power Co.

---

# 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.

## RGD5000S

SUBARU diesel generators are built for the toughest applications and feature both recoil and electric start operation, to suit all requirements. The RGD series are competitively priced generators packed with benefits:

- Easy starting provided by an electric starter with back up light-pull recoil starter and automatic decompression system
- Extra large fuel tank
- Brushless alternator eliminates the need for brush maintenance
- Compact and easy to handle
- Oil sensor automatically shuts off the engine when oil level drops too low
- Condensor voltage regulation ensures stable voltage output under all working conditions
- Economical performance guaranteed from the direct micro pump fuel injection system
- Quiet operation from the intake-exhaust system, direct injection combustion system, large capacity muffler and an efficient low noise double element air cleaner
- Operator friendly with front mounted control panel for easy access and resettable circuit breakers to protect from overloading or faulty appliances
- Long life durability is ensured by:
  - -forced oil lubrication and totally balanced engine design
  - -brushless alternator with trouble free condenser voltage regulation
  - -full rubber shock mounts in a heavy duty steel roll frame



## RGD5000S

Type	brushless, self-exciting, 2 poles, single phase
Voltage Regulator	Condensor type
Frequency	50Hz
Rated Voltage	240v
Rated output	4800w
Maximum output	5500w
DC output	12V - 8.3A
Power factor	1.0
Engine	SUBARU DY41D air cooled 4 stroke diesel
Fuel tank	16 L
Displacement	412cm <sup>3</sup>
Operating hours at rated output	9.4
Dimensions	691x542x541
Dry weight	110 kg