

# 7kW Super Silent Diesel Generator

This 7kW super silent diesel generator is designed for reliable power generation with minimal noise. It provides a stable and consistent power output, suitable for various applications.



## ADDITIONAL IMAGES



## Overview

### Reliable Power Solution

This 7kW silent diesel generator is designed for consistent and dependable power generation in residential, commercial, or industrial settings. Encased in a soundproof enclosure to minimize noise, it features a durable single-cylinder, 4-stroke air-cooled engine. With integrated safety features like air breaker protection and overload monitoring, it provides a safe and efficient backup power solution for essential tools and appliances.

## Performance Metrics

### Rated Output Power

**7 kW**

Rated Output (kW)

**32 A**

Rated Current

**68 dB(A)**

Noise Level (@7m)

## Technical Specifications

### Engine Specifications

Feature	Specification
Engine Type	Single cylinder, 4-stroke, air-cooled
Displacement	499 ml
Bore x Stroke	92 x 75 mm
Rotation Speed	3000/3600 rpm

### Electrical Characteristics

- Rated Voltage: 220V
- Rated Frequency: 50/60 Hz
- Phase: 1 Phase
- Power Factor: 1.0 cos $\phi$
- DC Output: 12V 8.3A

## Compliance & Safety

### Safety Features

Air Breaker Protection • Direct Injection • Soundproof Enclosure

### Certifications & Standards

Australian Standard, SAA Certified Switch

## Operational Data

Fuel System	Diesel 0#, 10#, or 35#
Fuel Tank Capacity	15 L
Net Weight	170 kg