

88 kVA Silent Diesel Generator Set

This 88 kVA diesel generator set is engineered for quiet operation and reliable power generation. Its sound-dampening enclosure minimizes noise emissions, making it suitable for noise-sensitive environments.



ADDITIONAL IMAGES



Product Overview

Professional Silent Power Generation

This silent diesel generator set provides a robust and reliable power solution for environments requiring low noise emissions and stable performance. Engineered with advanced acoustics, residential-level mufflers, and high-quality sound-absorbing materials, it ensures quiet operation suitable for commercial and industrial applications. The unit features intelligent cloud-based monitoring and a durable, weather-resistant enclosure designed for ease of maintenance and transportation.

Performance Metrics

Key Performance Metrics

88 kVA

Standby Power (ESP)

80 kVA

Prime Power (PRP)

1500 r/min

Rated Speed

50 Hz

Frequency

Technical Specifications



High-efficiency design showcasing technical parameters and noise reduction construction.

Detailed Technical Parameters

Parameter	Value
Engine Model	PERKINS/2206A-E13TAG2
Alternator	LEROYSOMER/LSA43.2L8
Rated Voltage	400 V
Weight	1825 kg
Dimensions (LxWxH)	2700 x 1133 x 1673 mm

Operational Features

Noise Reduction Technologies

- Noise reduction rate above 30dB(A)
- Residential-level mufflers
- Fire retardant and sound absorbing interior cotton
- Airproof rubber sealing for doors
- Advanced CAE, NVH, and CFD simulation design

Operational Capabilities

Cloud Monitoring, Full Load Operation > 12 Hours, Top Lifting Capable, Forklift Compatible, Rain-Proof, Dust-Proof