

Diesel Generator Set, 8-2000kW

This diesel generator set provides a reliable and efficient power solution for a variety of applications. It is equipped with an advanced control system for monitoring and protection, ensuring safe and reliable operation.



Overview

Reliable Power Solution

This diesel generator set offers a robust and efficient power solution designed for a variety of applications, including prime, standby, and continuous power needs. It features a high-quality engine coupled with a reliable alternator, ensuring consistent power output across its 8-2000kW range. The unit is engineered for ease of installation and maintenance, featuring a heavy-duty steel base frame and vibration isolators for stable, long-term operation.

Technical Specifications

Engine Model	403D-11G
Bore x Stroke	77x81 mm
Compression Ratio	23:1
Engine Displacement	1.131 L
Governing Type	Mechanical
Inspiration	Natural

Performance Metrics

Power Output

10 kVA

Standby Power

8 kW

Standby Power

9 kVA

Prime Power

7 kW

Prime Power

Operating Data

Fuel Consumption (100% Load)	2.7 L/H
Lube Volume	3 L
Coolant Volume	4.9 L

Features

Key Design Features	Heavy-duty steel base frame, Vibration isolators, Sound-attenuated enclosure, Advanced control system
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