

Industrial Diesel Power Generator

This heavy-duty industrial generator is designed for reliable power generation in demanding applications. It features a robust diesel engine coupled with a high-efficiency alternator, delivering stable and consistent electrical output.



Overview

Industrial Diesel Power Generator

The M-D70-50 is a heavy-duty industrial generator engineered for reliable power generation in demanding environments. Featuring a robust diesel engine and a high-efficiency alternator, it delivers stable electrical output suitable for backup, prime, or mobile power applications. Its durable construction and comprehensive control interface ensure consistent performance, minimal maintenance, and safe operation for professional use.

Performance Metrics

Standby Output Power

69 KVA

Standby Power

55 KW

Standby Power

Nominal Output Power

62 KVA

Nominal Power

50 KW

Nominal Power

Max Output Power

59 KW

Output Voltage

400/230

Engine Specifications

Engine Configuration

| Parameter | Value |
|----------------|------------|
| Engine Model | DB58 |
| Cylinders | 6L |
| Bore | 102 mm |
| Stroke | 118 mm |
| Volume | 5.785 L |
| Speed Adjustor | Mechanical |

Operational Data

Efficiency and Noise

- Oil Consumption: 14 L/H
- Noise Level: d92 db(A)

Fluid Capacities

- Lubrication Oil Capacity: 19 L
- Cooling Water Capacity: 12 L

Physical Dimensions

Size and Weight

- Dimensions (LxWxH): 2100x760x1200 mm
- Weight: 1120 Kg

Electrical Systems

Starting Cell Voltage

24 V