

7.7 kVA Diesel Generator

This single-phase diesel generator delivers a rated output of 7.0 kVA and a maximum output of 7.7 kVA. It is equipped with a 498cc engine, a 15L fuel tank, and an electric start system.



ADDITIONAL IMAGES



Overview

Industrial-Grade Power Solution

This robust diesel generator is designed for reliable power generation in demanding environments, including construction sites and emergency backup scenarios. It features an air-cooled diesel engine paired with a 100% copper alternator, ensuring stable and efficient power output. With a durable frame, electric start capability, and integrated protection systems, this unit offers both portability and long-term operational dependability.

Performance Metrics

Power Output

7.7 kVA

Max Power

7 kVA

Rated Power

230 V

Rated Voltage

50 Hz

Frequency

Operational Efficiency

Parameter	Value
Continuous Run Time	7.5 Hours
Fuel Consumption Rate	0.28 L/h
Power Factor	1.0
Operating Temp	-40°C

Engine & Technical

Engine Specifications

- Model: KD192FE / 192FDE
- Displacement: 498cc
- Cooling System: Air-cooled
- Fuel Tank Capacity: 15L
- Oil Capacity: 1.65L

Technical Ratings

Insulation Grade F, Protection Level IP23, Single-phase, 100% Copper Alternator

Features & Accessories

Starting System

Electric Start • Key Start • Battery Included

Configuration Options

- Handle & Wheels kit
- 3-Phase output configuration

Portability Features

Yes