

# Single-Cylinder Air-Cooled Diesel Engine

This single-cylinder, air-cooled diesel engine is designed for power generation applications. It offers efficient combustion and durable construction for long-lasting performance.



## ADDITIONAL IMAGES



## Overview

### Robust Diesel Power Solution

This single-cylinder, air-cooled, four-stroke diesel engine is engineered for reliability and efficient performance in various industrial applications. Featuring a direct injection system and a durable construction, it delivers consistent power output for generators, water pumps, and other heavy-duty equipment. Its compact design and recoil starter make it an accessible and dependable choice for professional power generation needs.

## Engine Performance

Engine Configuration	Single-cylinder, vertical, 4-stroke, direct injection, air-cooled
Displacement	418 cc
Compression Ratio	19:1
Engine Speed	1800 r/min

## Power Output

### Power & Torque

<b>7.5 kW</b> Max Output Power	<b>6.3 kW</b> Rated Output Power	<b>37 N.m</b> Max Torque
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## Technical Specifications

### Tank & Lube Capacities

- Fuel tank capacity: 5.5 L
- Lube capacity: 1.65 L

### Specific Fuel Consumption

d280g/kW.h

### Starter System

Recoil starter

## Logistics

### Dimensions & Weight

Attribute	Value
Net Weight	42 kg
Packing Size	525 x 515 x 580 mm
Container Loading (20GP/40GP/40HQ)	176 / 352 / 352