

# Single-Cylinder Air-Cooled Diesel Engine

This is a single-cylinder diesel engine with direct fuel injection and an air-cooled system. Its compact design is suitable for generators, water pumps, and agricultural machinery.



## Overview

### High-Efficiency Diesel Power

This single-cylinder, air-cooled diesel engine is engineered for demanding industrial and agricultural applications. Featuring a precision-machined direct-injection fuel system, it delivers superior fuel economy while meeting strict emission standards. The integrated design focuses on durability, reduced vibration, and significantly lowered noise levels for reliable operation in diverse environments.

## Performance & Engineering

Cooling Type	Air-cooled
Engine Configuration	Single-cylinder, horizontal shaft
Fuel System Technology	Direct-injection, Precision-timed injection pump

## Noise & Vibration Control

### Noise Reduction Features

- High-efficiency muffler system
- Advanced air induction system
- Optimized cylinder block design
- Dampened engine cover and valve train

## Compliance & Efficiency

### Emission Standards

EPA Compliant

## Applications

### Suitable Applications

- Power Generators
- Water Pumps
- Agricultural Machinery