

# Single Cylinder Air-Cooled Diesel Engine

This single-cylinder diesel engine features an air-cooling system and direct fuel injection. It is suitable for various applications requiring a reliable and efficient power source, such as generators and water pumps.



## ADDITIONAL IMAGES



## Overview

### High-Performance Air-Cooled Diesel Engine

This 10.0HP single-cylinder diesel engine is engineered for professional applications requiring a stable and strong power output. Featuring a direct injection system and efficient air-cooling, it offers a durable solution with low oil consumption and reduced noise levels. Its compact design and optional starting methods make it a versatile and user-friendly choice for powering generators, water pumps, and construction equipment.

## Performance Metrics

### Engine Power

**10 HP**

Rated Power

## Technical Specifications

Engine Type	Single cylinder, air-cooled, direct injection
Shaft Design	Horizontal shaft
Starting Options	Recoil, Electric (Optional)
Cylinder Liner Material	Durable cast iron

## Maintenance & Operation

### Maintenance Intervals

Component	Action	Frequency
Engine & Tube Oil	First Replacement	50 Hours
Engine & Tube Oil	Regular Change	Every 200 Hours
Air Cleaner	Cleaning	Every 50 Hours
Air Cleaner	Replacement	Every 300 Hours

### Fuel & Oil Requirements

- Use No.-10 or No.-0 diesel oil or above
- Use tube oil of grade CD or above
- Check oil and fuel levels before every start
- Check fuel circuit after every use

## Key Features

### Product Benefits

Low Noise • Low Oil Consumption • Environment Friendly • High Durability • User-Friendly

## Applications

### Recommended Applications

Power Generators, Water Pumps, Small Construction Equipment, Industrial Machinery