

Single-Cylinder Air-Cooled Diesel Engine

This single-cylinder diesel engine is air-cooled for efficient operation. It is suitable for powering small machinery, generators, and agricultural equipment.



ADDITIONAL IMAGES



Overview

Robust Industrial Power

The Z178FA is a versatile single-cylinder air-cooled diesel engine built for high-performance industrial and agricultural tasks. Engineered for efficiency, it features a direct fuel injection system that ensures optimal combustion and lower emissions. Its compact, durable construction makes it an ideal power source for generators, water pumps, and diverse small-scale machinery.

Performance Metrics

Rated Power Output

5 HP

Max Power

Operating Speed Range

3000-3600 RPM

Technical Specifications

Cooling System

Air-Cooled

Engine Displacement

0.4 L

Starting Methods

Recoil Start, Electric Start

Applications

Common Industrial Applications

- Generators
- Water Pumps
- Agricultural Machinery
- Small Industrial Equipment

Compatibility

Related Engine Models

Series

165F

Z170F

R175AN(M)

R180AN(M)

R180ATNM

285F

290F