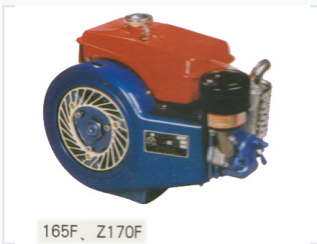


Air-Cooled Horizontal Diesel Engine, 2.67kW

This is a horizontal type, air-cooled diesel engine with a four-stroke, single-cylinder design. It has a compression ratio of 21 and a rated speed of 2600rpm.



ADDITIONAL IMAGES



Overview

High-Efficiency 165F Diesel Engine

This horizontal air-cooled diesel engine is designed for reliable performance in demanding B2B applications such as agricultural machinery, power generation, and water pumping. Featuring a 4-stroke single-cylinder design with a swirl combustion chamber, it offers a robust balance of power and fuel efficiency. Its compact, air-cooled architecture ensures ease of maintenance and dependable operation in various environmental conditions.

Performance Metrics

Key Performance Metrics

2.67 kW

1-Hour Rated Power

2.43 kW

12-Hour Rated Power

2600 r/min

Rated Speed

Engine Specifications

Model	165F
Engine Type	Horizontal 4-stroke
Number of Cylinders	1
Combustion Chamber	Swirl

Technical Dimensions

Bore x Stroke	65 x 70 mm
Total Displacement	0.232 L
Compression Ratio	21:1

Efficiency

Specific Fuel Consumption	289.7 g/kw-h
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Applications

Recommended Applications

- Agricultural Machinery
- Power Generators
- Water Pumps

Features

Key Features	Air-Cooled, Horizontal Design, Fuel Injection System, Compact Construction
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