

Single-Cylinder Water-Cooled Diesel Engine

This single-cylinder, water-cooled diesel engine is engineered for dependable power generation. It features a robust design and efficient cooling for consistent performance.



ADDITIONAL IMAGES



Overview

Robust Single-Cylinder Diesel Power

This horizontal, four-stroke diesel engine utilizes a direct injection combustion system to deliver reliable power with excellent fuel efficiency. Designed for simplicity and easy maintenance, the unit features a durable water-evaporative cooling system suitable for demanding industrial and agricultural environments. Its versatile design makes it an ideal power source for generators, water pumps, agricultural machinery, and small boats.

Performance

Engine Performance

16.2 kW
Max Power

22 HP
Max Power

2200 rpm
Rated Speed

Technical Specifications

Dimensions

Metric	Value	Unit
Cylinder Diameter	115	mm
Piston Stroke	115	mm

Speed Regulation

- Instantaneous Speed Regulating Rate: d12%
- Stable Speed Regulating Rate: d8%

Starting Method

Hand Starting

Variations

Available Model Variants

ZS1115N (Radiator + Light), ZS1115M (Electric Start), ZS1115NM (Radiator + Light + Electric Start), ZS1115W/O (No Tank)