

Single-Cylinder Diesel Engine ZS195YAN

Single-cylinder diesel engine featuring an air-cooled, four-stroke design with direct injection. It is a horizontal type, delivering reliable power and fuel efficiency.



Product Overview

High-Performance Diesel Engine

The ZS195YAN is a robust single-cylinder, 4-stroke horizontal diesel engine designed for heavy-duty industrial and agricultural applications. Featuring a direct injection combustion system, it offers excellent fuel economy and reliable operation in demanding environments. This versatile engine is an ideal power source for irrigation pumps, power generators, and small construction machinery.

Technical Specifications

Rated Power

9.71 kW

Power Output

2000 r/min

Rated Speed

Cylinder and Displacement

Parameter	Value
Cylinder Diameter (mm)	95
Piston Stroke (mm)	115
Total Displacement (L)	0.815

Operational Efficiency

Fuel and Oil Consumption

- Specific fuel consumption: d253.0 g/kW.h
- Specific lube oil consumption: d2.04 g/kW.h

Design and Compatibility

System Attributes

4-Stroke, Direct Injection, Horizontal Type, Condensing Cooling, Hand Starter

Physical Dimensions

Dimensions and Mass

145 kg

Net Weight