

Diesel Engine for Power Generation

This diesel engine is designed for power generation and various industrial applications. Its durable construction and efficient combustion ensure reliable performance and a long service life.



ADDITIONAL IMAGES



Overview

Robust Diesel Power Solution

This single-cylinder, 4-stroke diesel engine is engineered for reliable power generation and industrial applications. Featuring direct injection and air-cooling, it delivers a balance of efficient performance and durability. Its compact design and electric starter system ensure ease of integration and operation for various machinery needs.

Performance Metrics

Max Output Power

10.2 kW

Max Output Power

Rated Output Power

9.2 kW

Rated Output Power

Technical Specifications

| | |
|---------------------------|---|
| Engine Type | Single-cylinder, vertical, 4-stroke, direct injection, air-cooled |
| Bore x Stroke | 95 x 75 mm |
| Displacement | 532 cc |
| Compression Ratio | 19:1 |
| Engine Speed | 3600 r/min |
| Max Torque | 27.3 N.m |
| Specific Fuel Consumption | d280g/kW.h |
| Starter System | Electric |

Capacity & Dimensions

| | |
|----------------------|--------------------|
| Fuel Tank Capacity | 5.5 L |
| Lube Capacity | 1.65 L |
| Net Weight | 50 kg |
| Packing Size (LxWxH) | 580 x 500 x 610 mm |

Logistics

Container Loading Capacity

| Container Type | Units |
|----------------|-------|
| 20GP | 176 |
| 40GP | 352 |
| 40HQ | 352 |