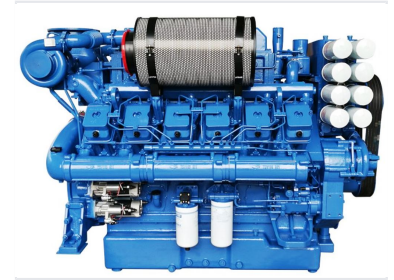


# YC12VTD 900-1342kW Diesel Engine for Generators

The YC12VTD is a high-power, heavy-duty diesel engine designed for G-drive applications in power generation. It is a 12-cylinder, V-type engine with a power output ranging from 900 to 1342 kW.



## Product Overview

### High-Performance G-Drive Diesel Engine

The YC12VTD series is a heavy-duty, 12-cylinder V-type diesel engine engineered specifically for high-capacity power generation. These engines deliver reliable output ranging from 900 to 1342 kW, making them an ideal choice for prime, standby, and peak-shaving applications. Designed with advanced combustion technology, the series focuses on optimizing fuel efficiency and maintaining consistent performance across demanding industrial environments.

## Performance Specifications

### Performance at 1500 RPM

Model	Gross Prime (kW)	Gross Standby (kW)
YC12VTD1350-D30	900	990
YC12VTD1500-D30	1000	1100
YC12VTD1680-D30	1120	1232
YC12VTD1830-D30	1220	1342

### Performance at 1800 RPM

Model	Gross Prime (kW)	Gross Standby (kW)
YC12VTD1350-D32	900	990
YC12VTD1500-D32	1000	1100
YC12VTD1680-D32	1120	1232
YC12VTD1830-D32	1220	1342
YC12VTD2000-D32	1345	1480

## Key Features

### Applications

- Prime Power
- Standby Power
- Peak Shaving

### Configuration

12-Cylinder, V-Type, Diesel-Powered, Heavy-Duty