

Diesel Generator Set

This diesel generator set is designed for electric power transmission and distribution. It is engineered for reliable performance and durability, making it suitable for various applications requiring a stable power supply.



Overview

Reliable Power Generation

This diesel generator series is engineered for consistent electric power transmission and distribution. Designed for durability and stability, these units feature robust diesel engines coupled with high-efficiency generators to meet diverse industrial, commercial, and residential backup power needs. Each unit is equipped with integrated control panels for precise monitoring and safety features to protect against operational overloads.

Performance Metrics

Rated Power Range

24 kW

Minimum Rated Power

120 kW

Maximum Rated Power

Technical Specifications

Governing Method	Electronical
Intake Method	Turbocharged
Cooling & Starting	Close water cooled, Electric starting
Power Factor	0.8 COS
Phase/Connection	3-phase 4-wire Y-type
Voltage Regulation	Automatic

Model Comparison

Model Specifications

Model	Rated Power (kW)	Max Output (kW)	Net Weight (kg)
HDF-30	24	27	650
HDF-40	30	33	660
HDF-70	50	55	800
HDF-100	75	82.5	1300
HDF-140	100	110	1450
HDF-165	120	132	1600