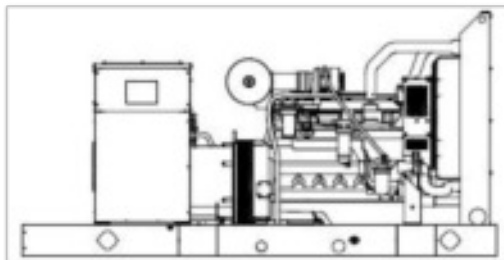

150kW Diesel Generators



Kohler Model: 150REOZJF

This diesel generator set equipped with a 4S12X alternator operating at 120/208V is rated for 154kW/193kVA. Output amperage: 534A

Standard Features:

- Kohler Co. provides one-source responsibility for the generating system and accessories.
- The generator set and its components are prototype-tested, factory-built, and production-tested.
- The 60 Hz generator set offers a UL 2200 listing.
- The generator set accepts rated load in one step.
- The 60 Hz generator set meets NFPA 110, Level 1, when equipped with the necessary accessories and installed per NFPA standards.
- A one-year limited warranty covers all systems and components. Two- and five-year extended warranties are also available.
- Tier 3 EPA-certified for Stationary Emergency Applications
- Alternator Protection
- Battery Rack and Cables
- Customer Connection (standard with Decision-Maker 6000 controller only)
- Local Emergency Stop Switch
- Oil Drain Extension

Alternator Features:

- Operation and Installation Literature
- The unique Fast-Response X excitation system delivers excellent voltage response and short circuit capability using a rare-earth, permanent magnet (PM)-excited alternator.

Other Features:

- Kohler designed controllers for one-source system integration and remote communication.
- The low coolant level shutdown prevents overheating (standard on radiator models only).
- Integral vibration isolation eliminates the need for under-unit vibration spring isolators.
- Mount up to three circuit breakers to allow circuit protection of selected priority loads.

Qty

3

Description

150REOZJF Generator Set

Includes the following:

Literature Languages

English

Approvals and Listings

UL2200 Listing

Engine

150REOZJF, 12V, 60Hz

Nameplate Rating

Standby 130C Rise

Voltage

60Hz, 120/208V, Wye, 3Ph, 4W

Alternator

4S12X

Cooling System

Unit Mounted Radiator, 50C

Skid and Mounting

Skid, 44"

Air Intake

Standard Duty

Controller

APM402

Enclosure Type

Sound

Enclosure Material

Steel

Enclosure Silencer

Internal Silencer

Fuel Tank Type

Standard

Fuel Runtime (Aprox.)

24 Hours

Subcase Fuel Tank Capacity

298 Gallons

Starting Aids, Installed

1800W, 110-120V

Electrical Accy., Installed

Battery, 1/12V, Wet

Electrical Accy., Installed

Battery Charger, 6A

Electrical Accy., Installed

Run Relay

Electrical Accy., Installed

2 Input/5 Output Module

Amps, LCB 1

600

Trip Type, LCB 1

Electronic, L

Interrupt Rating LCB 1

35kA at 480V

Fuel Lines, Installed

Flexible Fuel Lines

Miscellaneous Accy., Installed

Coolant in Genset

Miscellaneous Accy., Installed

Skid Extension & Caps

Warranty

5 Year Comprehensive

Testing, Additional

Power Factor Test, 0.8, 3Ph Only

3

Lit Kit, 150REOZJF, General Maintenance

KOHLER.