

GeneratorSet.cn Product Datasheet

2250kVA Silent Canopy Mitsubishi Generator Set

Core specifications

Generator type: Silent Diesel Generator Sets

Rated power: 2250 kVA

Standby power: 2475 kVA

Engine: Mitsubishi MIT-22502

Alternator: Marathon

Controller: Deep Sea DSE7320

Voltage: 220/380V, 230/400V, 240/415V optional

Frequency: 50Hz / 60Hz configurable

Fuel consumption: 473-563 L/h at 75% load

Noise level: 68-78 dB(A) at 7m

Dimensions: 4950 x 1705 x 1863 mm

Weight: 7880 kg

Fuel tank: 2700 L base tank or external tank optional

Cooling: Closed water cooling with heavy-duty radiator

Dimension notes

Overall reference size: 4950 x 1705 x 1863 mm.

Approximate operating weight: 7880 kg.

Confirm final base frame drawing, lifting point position and service clearance before production.

For indoor rooms, reserve maintenance access around the engine, alternator, radiator and control panel.

Brand and control notes

Mitsubishi engine selection should be checked against local service access, fuel quality and required emissions documents.

Marathon alternator configuration should be confirmed with voltage, frequency, insulation class and protection needs.

Deep Sea DSE7320 control system should be matched with ATS, remote monitoring, alarm output and language requirements.

Optional configurations

- Weatherproof silent canopy with site noise target review
- Automatic transfer switch integration
- Battery charger and jacket water heater
- External fuel tank or larger base tank
- Remote monitoring and alarm output
- Export packing with loading photos and test report
- Parallel control cabinet and synchronization review

Recommended spare parts package

- Mitsubishi oil filter set
- Mitsubishi fuel filter and water separator elements
- Air filter element matched to intake system
- Fan belt, radiator hose and clamps
- Starting battery, battery cable and charger fuse
- Deep Sea DSE7320 controller backup settings and wiring diagram
- AVR, sensors and emergency stop switch for remote projects

Important note

This PDF is a standardized sourcing datasheet generated from the public product record. Final supplier datasheet, certificate, drawings and photos should be confirmed before order.