



Image shown may not reflect actual configuration

## Sound Attenuated Enclosure for G3512 Natural Gas Generator Sets

Factory enclosure designed for safety and aesthetic value. Rugged construction provides weather protection and sound attenuation.

### Features and Benefit

#### Robust/Highly Corrosion-Resistant Construction

- Environmentally friendly, polyester powder-baked paint in Caterpillar white
- Zinc plated or stainless steel fasteners
- 14-gauge steel construction
- Pitched roof for improved rain ingress protection
- Critical grade, internally mounted muffler exhaust system
- Isolators
- 80 dBA at 7m
- Ambient capability of 40°C

#### Excellent Access

- Control panel mounted on right side of package
- Cable entry area for ease of installation
- Right-hand bottom entry access to power cable bus or circuit breaker
- Fuel train installed above engine.
- Four doors; two doors on each side
- Radiator access door for cleaning and general maintenance.
- Lube oil and coolant drains piped to exterior of enclosure and terminated drain valves
- Easy shore power connections

#### Options

- Interior AC lighting system and AC receptacles (interior and exterior)
- Cold-weather bundle, including motorized louvers, gravity backdraft dampers, and 5kW enclosure space heater, AC lights
- Caterpillar white (default), beige or yellow

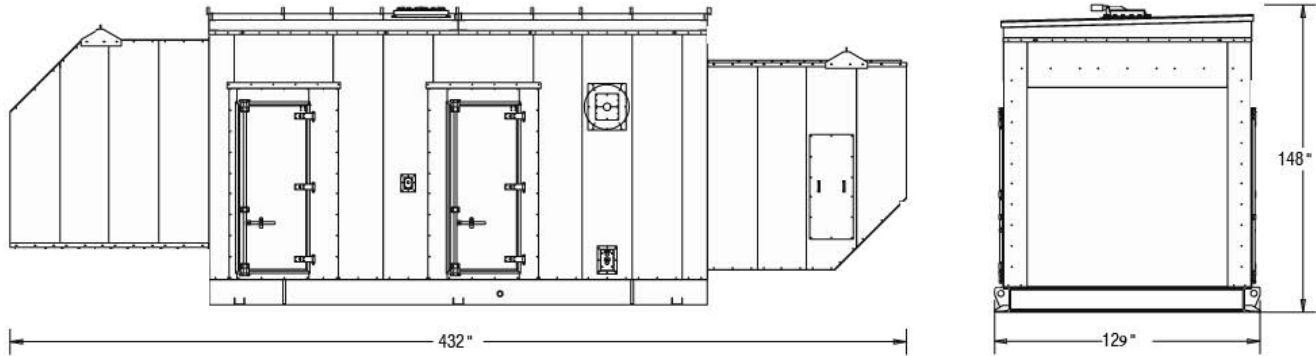
#### Security and Safety

- Lockable access doors with standard key use
- Cooling fan and battery charging alternator fully guarded
- Oil fill and battery can only be reached via lockable access
- Spill containment of 110%
- External fuel connections flange on right side
- Externally mounted emergency stop button
- Designed for spreader-bar lifting to ensure safety

#### Certifications

- EPA Factory Certified
- UL 2200, UL 1446
- NFPA 110, NFPA 37, NFPA 70
- CSA 282-00, CSA B149.3, CSA Class 4215 01, CSA 22.2
- ISO 8528-1, ISO 8528-2, ISO 8528-3, ISO 8528-5, ISO 9001, ISO 3046
- IEC 60034 (IP-22)
- NEMA MG1

## Enclosure Weights and Dimensions



Length mm (in)	Width mm (in)	Height mm (in)	Wet Weight kg (lb)
10,972 (432)	3,277(129)	3759 (148)	20,638 (45,500)

**Note:** For reference only. Do not use for installation design. Contact your local Cat dealer for precise weights and dimensions.

<http://www.cat.com/powergeneration>

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