

DE400 GC Sound Attenuated Enclosures

50 Hz:400 kVA



Image shown might not reflect actual configuration

Features

Robust/Highly Corrosion Resistant Construction

- Factory installed on integral fuel tank base
- Environmentally friendly, polyester powder baked paint
- Compression door latches giving solid door seal
- Zinc-plated or black-coated stainless-steel fasteners
- Internally-mounted critical exhaust silencing system
- All-round overhanging base to protect enclosure

Excellent Access

- Large cable entry area for installation ease
- Accommodates side mounted breaker and control panel
- Vertically-hinged double doors on both sides
- Removable ducts providing maintenance access with enclosure in place
- Lube oil and coolant drains Sockets on side rail
- Radiator fill cover

Security and Safety

- Lockable access doors which give full access to control panel and breaker
- Cooling fan and battery charging alternator fully guarded
- Fuel fill, oil fill, and battery can only be reached via lockable access
- Externally-mounted emergency stop button
- Designed for spreader-bar lifting to ensure safety
- Stub-up area is rodent proof.

Options

- Caterpillar yellow paint
- Integral dual wall fuel tank base for total fluid containment (fuel, oil, and coolant) DEFRA compliant
- Integrated drip tray containment fuel tank (fuel, oil, and coolant)

Enclosure Package Operating Characteristics

A. Sound Attenuated Enclosures

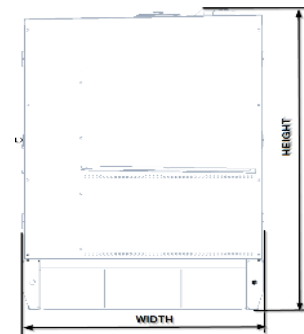
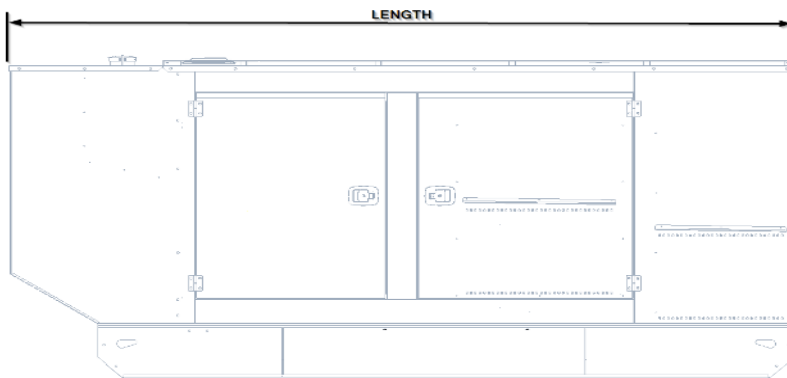
Model	Hz	kVA	SB/PP	Sound Pressure Levels dBA				Air Flow Rate		Ambient Capability @100% Load	
				1m (3.3ft)		7m (23ft)		m ³ /s	cfm	°C	°F
				75% Load	100% Load	75% Load	100% Load				
DE400 GC	50	400	SB	80.9	82.2	72.2	74.2	5.2	11018	48	118

Note: Sound level measurements are subject to instrumentation, installation and manufacturing variability, as well as ambient site conditions.

Weights & Dimensions

A. Sound Attenuated Enclosures

Model	Weight*		Genset Overall Size (mm)		
	Kg	lb	Length	Width	Height
DE400 GC	2849	6281	3946	1400	2004



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