

Sound Attenuated Enclosures

DE400 GC

DE350S GC - DE400S GC

50 Hz: 400 kVA

60 Hz: 437.5 kVA - 500 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

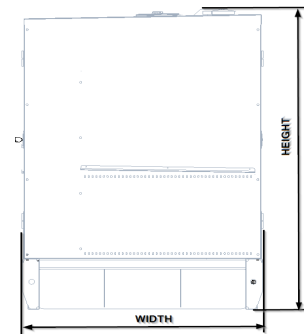
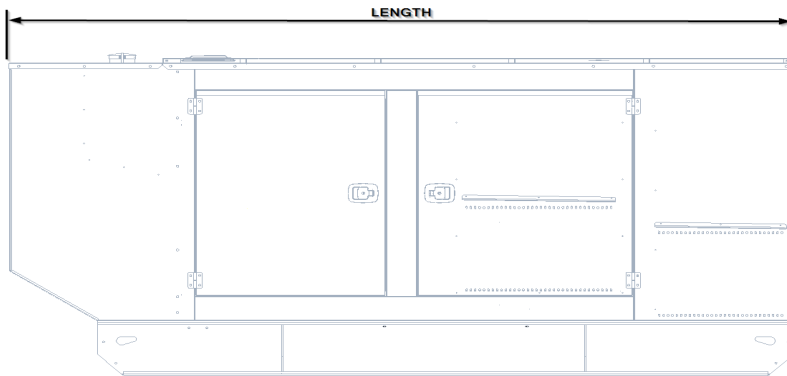
Model	Hz	kVA	SB/PP	Sound Pressure Levels dBA				Air Flow Rate		Ambient Capability @100% Load	
				1m (3.3ft)		7m (23ft)		m ³ /s	cfm	°C	°F
				75% Load	100% Load	75% Load	100% Load				
DE400 GC	50	400	SB	80.9	82.2	72.2	74.2	5.2	11018	48	118
DE350S GC	60	437.5	SB	82.3	83.9	72.5	74.4	TBD	TBD	46	115
DE400S GC	60	500	SB	82.9	85	73.3	75.7	TBD	TBD	52	126

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
DE350S GC	2849	6281	3946	1400	2004
DE400S GC	2849	6281	3946	1400	2004



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