



Image shown might not reflect actual configuration

DE450-715 GC Sound Attenuated Enclosures

50 Hz : 450 kVA - 715 kVA

60 Hz ; 562 kVA - 750 kVA

Features

Durable and Robust Construction

- Advanced powder-coated paint finish
- Base frame extends beyond enclosure, protecting against handling damage
- Zinc-plated fasteners

Excellent Access

- Secure, lockable doors prevent unauthorized access to control panel, fuel fill, and battery
- Emergency stop button mounted on exterior, convenient to control panel
- Cooling fan and battery charging alternator fully guarded

Security and Safety

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Transportability

- Lifting on base frame facilitate handling

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)		m³/s	cfm	°C	°F
				75% Load	100% Load	75% Load	100% Load				
DE450 GC*	50	450	SB	78.6	79.7	68.4	69.2	6.53	13836	58	136
DE500 GC*	50	500	SB	78.9	80.1	68.7	69.5	6.53	13836	53	127
DE550 GC*	50	550	SB	79.3	80.6	68.9	69.9	6.53	13836	49	120
DE605 GC*	50	605	SB	81.3	82.9	71.5	72.9	6.4	13561	50	122
DE660 GC*	50	660	SB	81.7	83.5	71.9	73.5	6.4	13561	47	117
DE715 GC*	50	715	SB	82.1	84.1	72.2	74.1	6.4	13561	43	109
DE450S GC	60	450	SB	82.8	83.6	73.9	74.5	7.4	15679	TBD	TBD
DE500S GC	60	500	SB	83.1	84.1	74.1	74.9	7.4	15679	TBD	TBD
DE550S GC	60	550	SB	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
DE600S GC	60	600	SB	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD

*Fitted with Optional canister air filter

TBD - to be determined

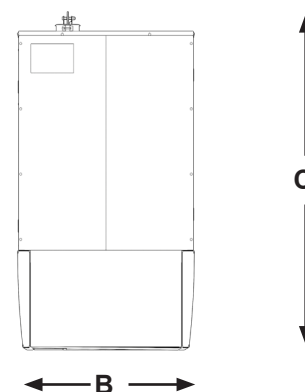
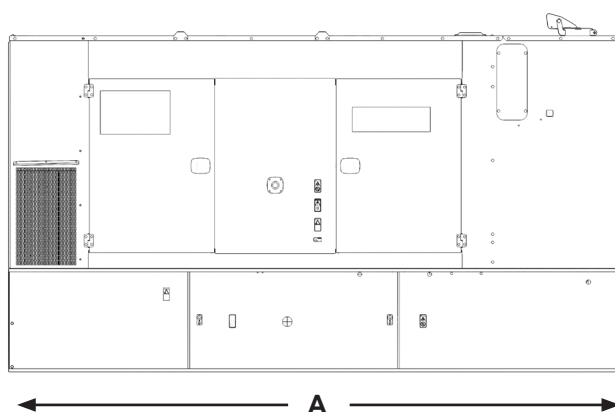
Note: Sound level measurements are subject to instrumentation, installation and manufacturing variability, as well as ambient site conditions.

Weights & Dimensions

A. Sound Attenuated Enclosures

Model	Weight [#]		Genset Overall Size (mm)		
	Kg	lb	Length	Width	Height
DE450 GC	3754	8259	4773	1630	2357
DE500 GC	3774	8303	4773	1630	2357
DE550 GC	3886	8549	4773	1630	2357
DE605 GC	4608	2095	4990	1865	2285
DE660 GC	4719	2145	4990	1865	2285
DE715 GC	4832	2196	4990	1865	2285
DE450S GC	3774	8303	4773	1630	2357
DE500S GC	3886	8549	4773	1630	2357
DE550S GC	4719	2145	4990	1865	2285
DE600S GC	4719	2145	4990	1865	2285

[#]Fitted with Standard Tank Base



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