



Image shown may not reflect actual configuration.

DG350 – DG500 Sound Attenuated Enclosures

US Sourced
Gas Generator Set
350 – 500 kW 60 Hz

Features

Robust/Highly Corrosion Resistant Construction

- Factory installed on skid base
- Environmentally friendly, polyester powder baked paint
- 14 gauge steel
- Interior zinc plated fasteners
- Exterior stainless steel fasteners
- Internally mounted exhaust silencing system
- Designed and tested to comply with UL 2200 Listed generator set package
- Steel enclosures designed for 150 mph
- Compression door latches providing solid door seal

Excellent Access

- Large cable entry area for installation ease
- Accommodates side mounted single or multiple breakers
- Three doors on both sides
- Vertically hinged allow 180° opening rotation and retention with door stays
- Coolant drains piped to the exterior of the enclosure base
- 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
- 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

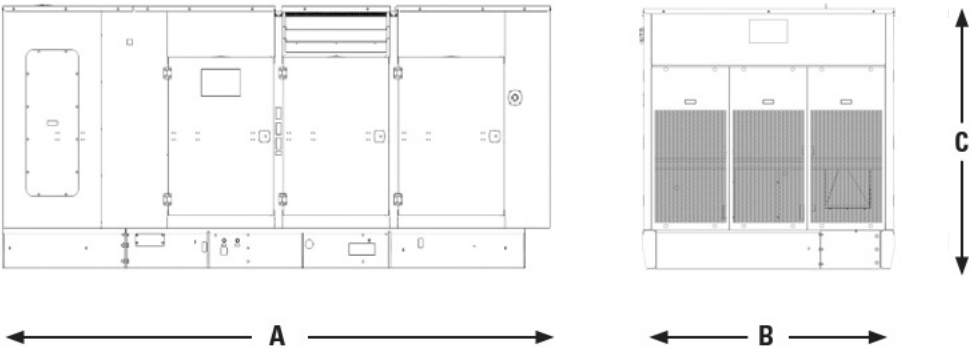
Transportability

These enclosures are of extremely rugged construction to withstand outdoor exposure and rough handling common on many construction sites.

Options

- Enclosure constructed with 14 gauge steel
- Enclosure constructed with 12 gauge aluminum (5052 grade)
- Caterpillar yellow or white paint
- Seismic certification per applicable building codes: IBC 2018, CBC 2007, CBC 2010
- IBC Certification for 180 mph wind loading[#]
- DC lighting package
- 5 kW Canopy space heater to facilitate compliance with NFPA 110
- Motorized louvers and gravity discharge damper
- 125A Load Center
- LHS or RHS or both mounted GFCI outlets

[#] Applicable to Aluminum Enclosures only.



Weights and Dimensions

Enclosure Type	Genset Model	Length "L"		Width "W"		Height "H"		Package Weight	
		mm	in	mm	in	mm	in	kg	lb
Sound Attenuated Level-2	DG350 to DG500	5245	206	2196	86	2251	89	6342	13982
Sound Attenuated Level-2 Cold Weather		5245	206	2196	86	2251	89	6475	14275
Weather Protective		5245	206	2196	86	2251	89	6114	13479
Sound Attenuated Level-2 (AI)		5245	206	2196	86	2251	89	5505	12136
Sound Attenuated Level-2 Cold Weather (AI)		5245	206	2196	86	2251	89	5812	12813

Enclosure Sound Pressure Levels (SPL) Targets for Sound Attenuated Steel and Aluminum Enclosures.

Genset Models	SPL at 7m (23 ft) at 100% load (L2) dBA
DG350 - DG500	75

(Consult your local Cat dealer for sound data. For deriving aluminum enclosure sound data, add 1 db to steel enclosure data from TMI).

LET’S DO THE WORK.™