



Image shown may not reflect actual configuration.

## DE400 GC DE350S GC - DE400S GC Integral Fuel Tank Base

Diesel Generator Set  
400 kVA 50 Hz  
437.5 kVA - 500 kVA 60 Hz

### Features

- Tank design provides capacity for thermal expansion of fuel
- Integral diesel fuel tank is incorporated into the generator set base frame
- Direct reading fuel level gauge
- Fuel supply dip tubes positioned so as not to pick up fuel sediment
- Fuel return and supply dip tubes are separated by an internal baffle to prevent recirculation of heated return fuel
- Fuel fill neck : 50.8 mm (2 in)
- Tanks are leak tested at 14 kPa (2 psi) minimum
- Heavy gauge steel gussets suitable for lifting package
- Polyester powder coating – Gloss black textured finish
- Primary tanks are equipped with customer connections for remote fuel transfer, return and vent
- Right side stub-up access

### Description – Single Wall Tanks

- Construction: 4 mm (0.16 in) steel plate side channels and 3 mm (0.12 in) sheet steel tank design
- Standard offering for open and enclosed generator sets

### Description – Dual Wall tanks

- Secondary containment – closed top design
- Welded steel basin designed to contain a minimum of 110% of fuel/Oil/Coolant
- Option for enclosed generator sets

### Description – Drip tray Containment tanks

- Drip tray containment – Steel Basin on top of Fuel tank and with additional containment tank behind fuel tank
- Steel basin designed to contain a minimum of 110% of fuel
- Option for enclosed generator sets

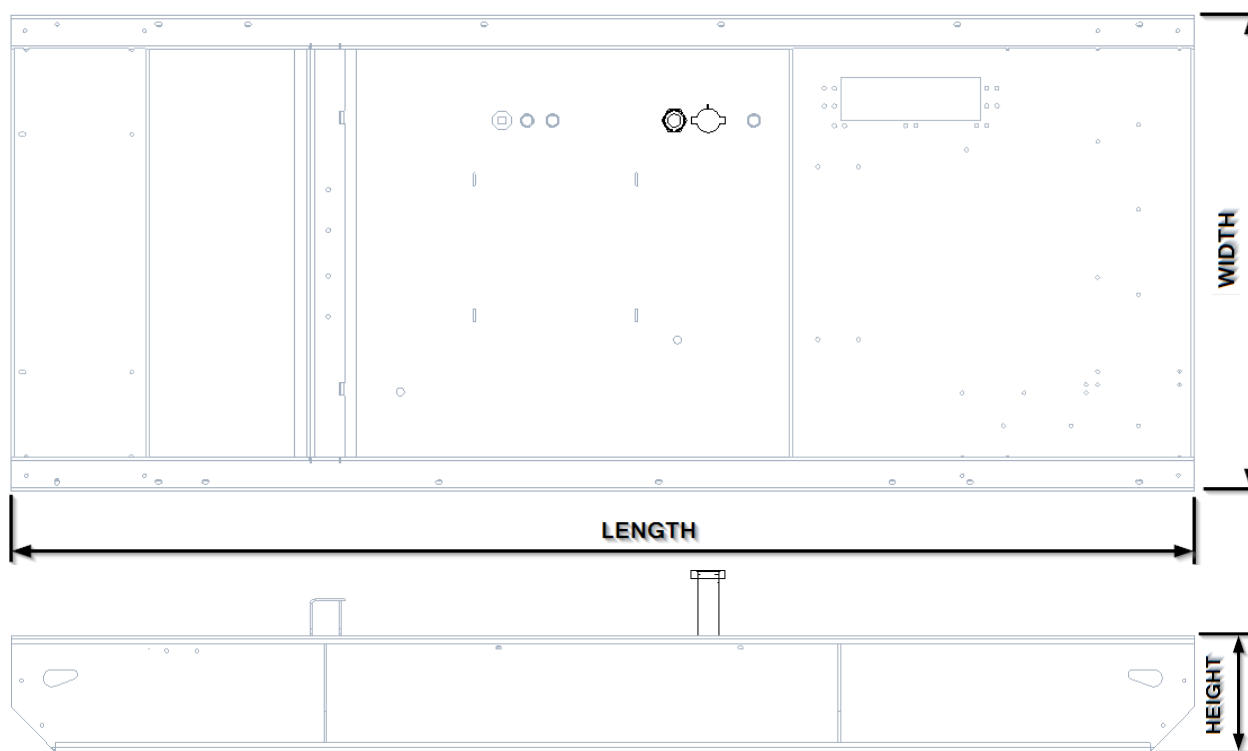
### Options

- Low fuel level alarm
- Low fuel level shutdown
- High fuel level alarm

## C9 Fuel Tank Base (Integral) Options – 50 Hz & 60 Hz

Configuration	Single/ Dual Wall	Fillable Capacity		Useable Capacity		Dry Weight		Width 'W'		Length 'L'		Height 'H'		Package Height	
		L	US gal	L	US gal	kg	lb	mm	in	mm	in	mm	in	mm	in
STDBASE (Open)	Single	516	136	491	130	278	612.9	1120	44.1	2662	104.8	385	15.2	1766	69.5
STDBASE (Enclosed)	Single	529	140	503	133	377	831.1	1400	55.1	3498	137.7	340	13.4	2004	78.9
FTSC01 (Enclosed Drip tray Containment)	Single	529	140	503	133	443	976.6	1400	55.1	3498	137.7	407	16.0	2071	81.5
FTDW43 (Enclosed)	Dual	519	137	495	131	507	1117.7	1400	55.1	3498	137.7	450	17.7	2114	83.2

The heights listed above do not include lumber used during manufacturing and shipping.  
Dry weight is for tank only. Does not include additions or removals required by price list.  
All fuel tanks are shipped "installed."



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