

Picture shown may not reflect actual package

C18 INTEGRAL FUEL TANK BASE

**Diesel Generator Set
550-700 kVA 50 Hz
500-600 kW 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 – 76.2 mm (3 in), lockable flip top cap
- Tanks are leak tested at 31 kPa (4.5 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
- Sloped top tank plate to front to contain accidental coolant, oil and fuel spillages
- Sloped bottom tank plate to middle for fuel drainage
- Rear stub-up access

DESCRIPTION – SINGLE WALL TANKS

- Single wall design
- Heavy construction 6 mm (0.24 in) steel plate side channels and 4 mm (0.16 in) sheet steel tank design
- Standard offering for open and enclosed (High Ambient and Sound Attenuated) generator sets

DESCRIPTION – DUAL WALL TANKS

- Secondary containment – Open top design
- Welded steel basin designed to contain a minimum of 110% of primary tank capacity (total fluid containment)
- Heavy construction 6 mm (0.24 in) steel plate side channels and 4 mm (0.16 in) sheet steel tank design
- Option for enclosed (High Ambient and Sound Attenuated) generator sets

OPTIONS

- Manual fuel transfer pump
- Low fuel level alarm
- Low fuel level shutdown
- High fuel level alarm

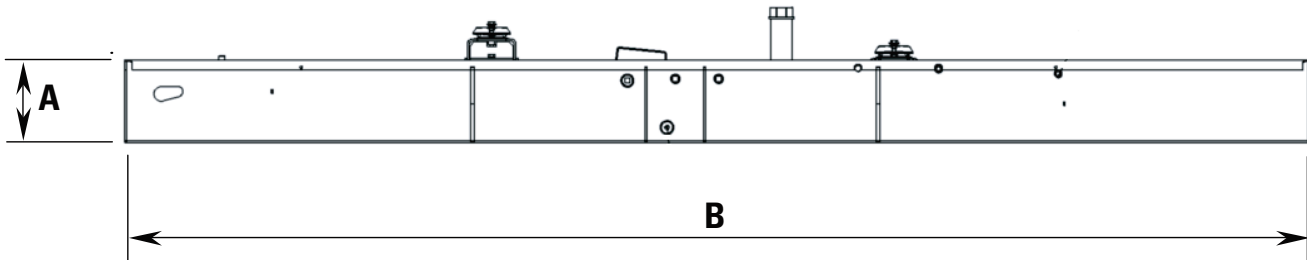
ATTACHMENTS



C18 FUEL TANK BASE (INTEGRAL) OPTIONS – 50 HZ AND 60 HZ

Configuration	Single / Dual Wall	Fillable Capacity		Working Capacity		Weight		Width		Length 'B'		Height 'A'		Package Height	
		Litres	Gallons	Litres	Gallons	kg	lb	mm	in	mm	in	mm	in	mm	in
Open	Single	1132	299	1075	284	665	1466	1461	57.5	3900	153.5	395	15.6	2156	84.9
Enclosed*	Single	1157	306	1099	290	995	2194	1920	75.6	5320	209.4	370	14.6	2289	90.1
Enclosed*	Dual	1131	299	1071	283	1251	2758	1920	75.6	5320	209.4	430	16.9	2349	92.5

*Available for both Sound Attenuated and High Ambient Enclosed sets



The heights listed above do not include lumber used during manufacturing and shipping.
 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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