



Picture shown may not reflect actual configuration

### **C4.4, C6.6 and C7.1 Sub-base Fuel Tanks**

Newberry  
Diesel Generator Set  
40 – 200 kW 60 Hz

#### **Features**

- UL listed for the United States UL142 and Canada ULC-S601
- Compliant with NFPA 30, 37, 110, and B139-09 standards
- Welded, heavy steel gauge construction with a containment basin sized as a minimum 110% of the tank
- Gloss black polyester triglycidyl isocyanurate (TGIC) powder coating
- Dedicated external customer interface area with access to the 4" (101.6 mm) fuel fill, visual level gauge, normal and emergency vents
- Rear electrical stub-up area with removable access panel
- Removable engine supply and return dip tubes
- Two additional 1" (25.4 mm) ports for customer use
- Tanks are rated to safely support the weight of the generator
- 8 gal (30.3 L) drip pan for oil and coolant (for generator sets up to 60 kW only)
- Standard NPT tank fittings
- UL listed emergency vents sized as per UL standards 3" (76.2 mm), 4" (101.6 mm), and 5" (127 mm) NPT
- Normal atmospheric vent 1-1/4" (31.75 mm)
- Top-mounted fuel level sensor with control panel alarms
- Top-mounted leak detection switch
- Lockable fuel fill cap, 4" (101.6 mm) NPT

#### **Description**

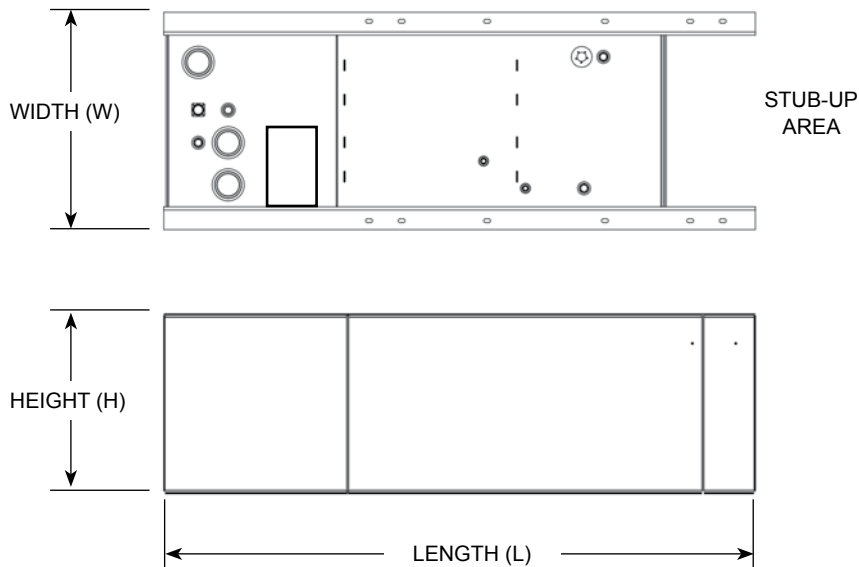
- Dual wall, secondary containment
- Pressure tested to UL requirements
- Fuel tank mounts directly below generator skid base
- Modular tank design is compatible with all factory units open and enclosed

#### **Options**

- Emergency vent and normal vent extension kits 12' (3.66 m)
- 5 gal (18.9 L) spill containment
- Overfill prevention valve
- Tank riser to allow for visual secondary containment leak inspection
- Drop tube

### C4.4, C6.6, and C7.1 Sub-base Fuel Tank Dimensions and Capacities

Engine Model	Tank Feature Code	Generator Set Rating kW	Est. Run Time hrs	Fillable Capacity		Usable Capacity		Vent in	Length 'L'		Width 'W'		Height 'H'		Weight (Dry)	
				L	gal	L	gal		mm	in	mm	in	mm	in	kg	lb
C4.4	FSBTA24	40	36	552	146	508	134	3	2726	107.3	1000	39.4	497	19.6	416	917
		50	29										827	32.6	566	1248
		60	26													
	FSBTB48	40	70	1027	271	983	260	4	3447	135.7			827	32.6	566	1248
		50	57													
	60	50														
	FSBTC24	80	30	793	209	733	194	3	3447	135.7			485	19.1	526	1160
	100	24														
FSBTD48	80	58	1492	394	1432	378	4	3447	135.7	835	32.9	739	1629			
	100	48														
C6.6	FSBTI24	125	40	1520	402	1495	395	4	4035	158.9	647	25.5	720	1587		
		150	35													
FSBTJ48	125	78	2940	777	2918	771	5	5035	198.2	933	36.7	1145	2524			
	150	68														
C7.1	FSBTI24	175	30	1520	402	1495	395	4	4035	158.9	647	25.5	720	1587		
		200	27													
FSBTJ48	175	57	2940	777	2918	771	5	5035	198.2	933	36.7	1145	2524			
	200	52														



**Note:** For reference only – do not use for installation design. Please contact your local dealer for exact dimensions.

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