

DATA SHEET

MODEL TDW DOUBLE WALL DAY TANKS



Day Tanks are used as a temporary storage tank for fuel oil. Typically, they are found next to generators so that the generator will have fuel at hand to get started to establish emergency power. They are also used as part of the fuel system in boiler plants. Double wall tanks include an interstitial space with the able to hold 110% of the tanks contents. All tanks are UL142 or UL2085. The tanks are supplied with all necessary ports and drop tubes along with necessary support equipment mounted on top.



Common Standard Equipment:

Carbon Steel, typically 10 gauge	Two Emergency Vent Ports
Painted Exterior	Two Normal Vent Ports
Tank Level Gauge Port (2")	Tank Return Port (2") with drop tube
Tank Fill Port (2") with drop tube	Inspection Port
Generator Supply with drop tube & foot valve (2")	Generator Return (2")
Level Switch Port (2")	Interstitial Space Drain (1/2")
Interstitial Leak Switch Port (2")	Manual Tank Level Gauge
Vent Caps	Interstitial Leak Switch
Multi-level switches for pump control	

Optional Equipment:

Level Transmitter	Vent Overflow Switch
Temperature Transmitter	Additional supply and return ports
Return/Overflow Pump mounted to top or side of tank	2" Manual Fill Port with lockable valve
Local Alarm/Control Panel	

Subject to change at any time without notice

TDW-08-16 Rev. A

For All Your Mission Critical Fuel Oil Equipment Needs

Nominal Dimensions (all in inches):

Size (Gallons)	60	75	100	150	200	250
Model	TDW060	TDW075	TDW100	TDW150	TDW200	TDW250
Width	26	26	26	38	38	38
Length	33	39	51	51	45	55
Height	23	23	23	23	35	35
Emer. Vent	3	3	3	3	3	3
Tank Fill	2	2	2	2	2	2
Gen. Supply	2	2	2	2	2	2
Inspect. Port	3 FLG	3 FLG	3 FLG	3 FLG	3 FLG	3 FLG
Tank Return	2	2	2	2	2	2
Gen. Return	2	2	2	2	2	2

Size (Gallons)	300	350	400	500	600
Model	TDW300	TDW350	TDW400	TDW500	TDW600
Width	38	44	44	48	50
Length	63	55	63	63	69
Height	35	41	41	45	47
Emer. Vent	4	4	4	4	4
Tank Fill	2	2	2	2	2
Gen. Supply	2	2	2	2	2
Inspect. Port	4 FLG	4 FLG	4 FLG	4 FLG	4 FLG
Tank Return	2	2	2	2	2
Gen. Return	2	2	2	2	2

Special Note: Dimensions shown are typical; each day tank is customized per the application requirements. Custom configurations and sizes are available upon request, please consult the factory.

