## MODEL TSW SINGLE WALL DAY TANK



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. Single wall day tanks are typically mounted inside some other containment method. All tanks are UL142. 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	One Emergency Vent Port
Painted Exterior	One Normal Vent Port
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")	Manual Tank Level Gauge
Vent Caps	Multi-level switches for pump control

## **Optional Equipment:**

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

Subject to change at any time without notice

TSW-08-16 Rev. A

## Dimensions (all in inches):

Size (Gallons)	60	75	100	150	200	250
Model	TSW060	TSW075	TSW100	TSW150	TSW200	TSW250
Width	24	24	24	36	36	36
Length	24	30	42	42	36	46
Height	24	24	24	24	36	36
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					
Tank Return	2	2	2	2	2	2
Gen. Return	2	2	2	2	2	2

Size (Gallons)	300	350	400	500	600
Model	TSW300	TSW350	TSW400	TSW500	TSW600
Width	36	42	42	46	48
Length	54	46	54	54	60
Height	36	42	42	46	48
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				
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.

