Submittal Data Sheet



Roth Part #

2335102642

Item Description

Roth EcoDWT plus 3 1500L

Manufacturer Roth Industries

Job

_____ Engineer _____

Contractor Representative

Application:

Storage of #2 fuel oil, diesel fuel, and both new and used automotive motor oils.

Technical Specifications:

The Roth Double Wall Safety Fuel Oil Storage Tank (DWT) is made with a seamless blow-molded polyethylene inner tank and a 19 ga. galvanized outer tank. The outer tank is formed by joining cold rolled sheet steel, used to form the sides and bottom from a single piece, with two stamped metal end pieces. The edges between the sides and ends have sealant applied to them and are then rolled to create leak-proof seams. A stamped top is then pressed and riveted into place to complete the assembly of the DWT. The DWT is UL® listed in the United States and Canada under SU2258 and approved under NFPA 31 (2001) and CSA B-139-04 as non-metallic fuel oil storage tanks. Both inner and outer tanks are pressure tested at the factory during assembly according to UL® standards and do not require further field testing. The DWT also comes with a detached saddle base which the tank is placed on at the time of installation. Tanks installed indoors shall not be exposed to direct sunlight on any plastic parts. Tanks installed indoors shall not be exposed to direct sunlight on any plastic parts. Tanks installed outdoors shall be assembled with the required cover, Roth #2335002054 for the 1500L. All tanks must be installed with an approved vent alarm (Roth Vent Alarm #235000999, or equivalent sized UL listed whistle vent) in order to maintain warranty requirements.



Tank Model DWT 1000L

Nom. Capacity US gal (liters)		400 (1500)
Length inches (cm)	-	64 (163)
Width inches (cm)	-	30 (77)
Height Inches (cm)	-	68 (173)
Min Height Req'd inches (cm)	-	76 (193)
Tank Weight lbs. (kg)	-	333 (151)
Shipping Weight lbs. (kg)	-	358 (162)

Effective Date: November 2010