



Double-wall Heating Oil Storage Tanks

Utilizing double-wall construction for ultimate safety and reliability for all your home heating needs.



Living full of energy

Unique double-walled construction

Our uniquely designed oil tanks are one of the safest and most reliable on the market. The outer tank is made of leak-proof, weld-free galvanized steel and rollseamed with an oil and fire-resistant seal. It can contain at least 110 percent of the capacity of the inner tank for maximum protection. The inner tank is made of blow-molded, high-density, seamless polyethylene that is leak proof and will never corrode. Roth tanks are easier and faster to fill thanks to their unique expansion system, all but eliminating the possibility of spills by home heating oil professionals. And, our compact tanks are available in several different sizes, providing more flexibility for placement in any home.



Built with safety and the environment in mind

Roth oil tanks exceed the industry standard safety regulations. They are rust resistant inside and out and are designed to prevent spills, leaks and fires caused by defective pipes, couplings or fittings located underneath the tank. Each tank undergoes thorough testing, including ultra-sound and pressure testing, to ensure optimal thickness and sealing.



Roth DWT Features

- 1 Weld-free galvanized steel outer tank that can hold 110 percent of the primary tank
- 2 Seamless high-density polyethylene inner tank
- 3 Highly visible optical leak alarm
- 4 Up to 50 percent lighter than a 12-gauge steel tank with larger storage capacity
- 5 Non-corrosive steel filling system that provides an even level in each tank when installed in groups
- 6 Burner feeding system with a duplex bushing installed directly into the opening. Available with 3/8" or 1/2" slip-thru compression fittings for copper tubing. Fittings can be removed for a threaded opening of either 3/8" or 1/2".
- 7 Cover for outside use



GREAT CONSUMER WEBSITE

In an effort to help consumers become more aware of the safety and reliability Roth oil tanks offer, we have designed a micro website specifically for this product. It is loaded with valuable information and can be found at www.heatingoilstorage tanks.com

FREE INSTALLATION TRAINING

We offer free, 1 1/2 - 2 hour installation training sessions on a regular basis. Additionally, if you have multiple trainees, we are available to provide training at your location. To learn more or arrange a training session, call your sales representative or a Roth wholesaler in your area.

Key Benefits

- Leak-proof and will not corrode
- Outer tank holds 110 percent of inner tank for maximum protection
- Up to 50 percent lighter than conventional steel tanks
- All metal cap nuts and bulkhead nuts
- Can use for heating oil, diesel and bio fuels, motor oil, DEF and ATF
- Compact, economical design (8 sq. ft. for 1000L)
- Provides maximum storage safety with minimum space requirements
- Removable base facilitates access to tight spaces and greater stability
- Wide handles on each end allow you to transport and handle with ease
- Quality control and testing exceeds industry standards

Tank Dimensions					
Tank Model	DWT 400L	DWT 620L	DWT 1000L	DWT 1000LH	DWT 1500L
Nom. capacity US gal (liters)	110 (400)	165(620)	275 (1000)	275 (1000)	400 (1500)
Length inches (cm)	29 (74)	29 (74)	43 (110)	51 (130)	64 (163)
Width inches (cm)	28 (72)	28 (72)	28 (72)	30 (76)	30 (77)
Height inches (cm)	44 (112)	61 (155)	61 (155)	54 (137)	68 (173)
Min. height required inches (cm)	49 (125)	66 (168)	66 (168)	60 (152)	76 (193)
Tank weight lbs. (kg)	106 (48)	132 (60)	167 (76)	208 (94)	333 (151)
Shipping weight lbs. (kg)	115 (52)	143 (65)	185 (84)	230 (104)	358 (162)
Approximate Footprint for Multiple DWT Installations					
Tank Model	DWT 400L	DWT 620L	DWT 1000L	DWT 1000LH	DWT 1500L
2 tanks in inches (side by side)	29 x 60 (74 x 152)	29 x 60 (74 x 152)	43 x 60 (110 x 152)	51 x 63 (130 x 160)	64 x 63 (163 x 160)
3 tanks in inches (side by side)	29 x 92 (74 x 234)	29 x 92 (74 x 234)	43 x 92 (110 x 234)	51 x 96 (130 x 244)	64 x 96 (163 x 244)
4 tanks in inches (side by side)	29 x 124 (74 x 315)	29 x 124 (74 x 315)	43 x 124 (110 x 315)	51 x 129 (130 x 328)	N/A
5 tanks in inches (side by side)	29 x 156 (74 x 397)	29 x 156 (74 x 397)	43 x 156 (110 x 397)	51 x 162 (130 x 411)	N/A
2 tanks in inches (end to end)	N/A	N/A	28 x 90 (72 x 229)	N/A	N/A

Rest easy knowing Roth energy storage products are safe, reliable, durable and guaranteed to last.

All double-walled tanks come with a generous 30-year limited warranty, as well as an insurance policy worth up to \$2 million.



ROTH DWT ACCESSORIES

Roth provides the additional components you'll need to install and operate our oil tanks to their full potential.

- Duplex Bushing, 1/2" or 3/8"
- Fuel Oil Gauge
- Ventalarm
- Expansion Kits (for multiple tank installation)
- Tie Down Kit (for installation near water)
- Tank Cover (for outdoor installation)





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