

BECAUSE YOU HAVE EVERY REASON TO INSIST ON MORE, ROTH IS AN INNOVATOR THAT ALWAYS GIVES YOU MORE.

More for the Environment

ROTH double-wall tanks are designed to offer the highest level of environmental protection. **Avoid oil spills and leaks caused by defective pipes, couplings or fittings which are located underneath the tank.***

Every inner ROTH tank is made out of blow-molded, high-density polyethylene that is seamless, absolutely leak-proof and corrosion-resistant. In addition, ROTH tanks feature top connections to ensure the oil stays where it should.

The outer tank is made of leak-proof corrosion resistant steel which is capable of containing at least 110% of the capacity of the inner tank for maximum protection.

* Subject to limitations and conditions described in the guarantee certificate, available upon request.

More for your Safety

ROTH tanks are completely rust-free, inside and out. **Minimize the potential dangers and disasters of oil spills and leaks caused by corrosion.***

The outer tank is made out of galvanized steel, rollseamed (no welds) with an oil and fire resistant seal, making it one of the safest and most reliable tanks on the market.

ROTH uses state-of-the-art technology to ensure maximum storage safety and minimum space requirements.

More Quality

At ROTH, we refuse to compromise on material or construction. **Forget about the problems of oil odors and the dangers of oil leaks.***

ROTH tanks meet the strictest European safety standards and exceed the most recent industry safety regulations. Quality control of our finished products is carried out according to exacting standards, ensuring consistent superior quality. Each tank undergoes thorough testing, including ultrasound tests to ensure optimal thickness of plastic and pressure testing to ensure the tank is sealed completely. ROTH tanks can be used for heating oil, diesel, and bio fuels (up to B20).

More than 3 Million Tanks Installed

Since 1971, more than 3 million ROTH tanks have been installed in Europe and North America. **No more purchasing a new tank every 10 years.***

ROTH tanks last longer than ever before due to the outstanding quality and the unbeatable guarantee. That is why ROTH tanks enjoy such an enviable reputation.

INSTALLATION OF TANKS IS FASTER AND EASIER THAN EVER

- Up to 50% lighter than conventional steel tanks.
- Wide handles on each end facilitates transport and handling.
- Removable base facilitates access to tight spaces and offers greater stability.
- Compact & economical design. (8 sq. ft. for 1000 L).
- The only tanks on the market with no fittings below the oil line.
- Unique expansion system ensures increased storage capacity and faster, easier fill-ups.
- Completely sealed, every one of our tanks is pressure tested and meets exacting quality control standards.

Dimensions for individual tanks

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 Req'd 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 (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 (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 (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 (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 (End to End)	N/A	N/A	28 x 90 (72 x 229)	N/A	N/A



DWT 400L DWT 620L DWT 1000L DWT 1000LH DWT 1500L



Features

- A. Weld-free galvanized steel outer tank capable of holding 110% of the inner tank.
- B. Seamless high-density polyethylene inner tank.
- C. Highly visible optical leak alarm.
- D. 50% lighter than a 12-gauge steel tank with a larger storage capacity.
- E. Corrosion resistant steel filling system and external 2" thread, allowing for an even level in each tank when installed in groups.
- F. Burner feeding system consisting of a Duplex bushing built to be installed directly into the Roth tank's opening. Available with either 3/8" or 1/2" compression fittings for copper tubing or the fittings could be removed for a threaded opening of either 3/8" or 1/2 NPT on top and bottom for black iron pipe oil lines. Cover for outside use.
- G. 10 years insurance up to \$5 million PLUS 15 years product warranty.



Roth Double Wall tanks are available in five sizes for storing domestic heating oil, diesel, and bio fuels (up to B20). Each can be installed alone or in groups of up to five tanks, depending on tank size and local codes, with common filling and venting pipes for supplying the central heating system.

Other Roth Products:

Radiant Heating/ Snowmelt Systems



Geothermal Heat Pumps



Solar



PEX-c Plumbing



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Roth

ROTH EcoDWT

MADE IN THE USA



- ✓ 30 Year Warranty
- ✓ \$2 Million Leak Coverage
- ✓ Qualifies for bio fuel storage
- ✓ Leak sensor protected, double wall security



Utilizing double-wall construction for ultimate safety and reliability.