



EXPERIENCE THE



**DOUBLE-WALL  
FUEL-OIL SAFETY TANK®**



WORRY FREE FOR YOUR QUALITY OF LIFE  
AND RESPECT FOR THE ENVIRONMENT.

**ROTH tanks are so reliable that we offer  
a 1 Million Dollar clean-up policy.**

(see details in guarantee certificate.)

**No other tank offers all of these features  
to protect our environment:**

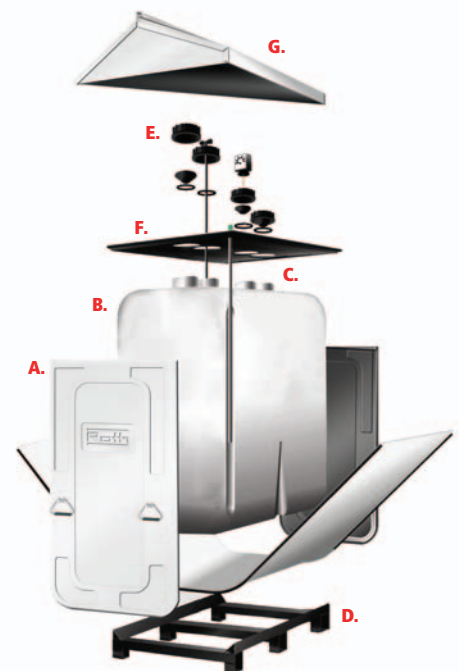
- Weld-free galvanized steel outer tank;
- Blow-molded high-density polyethylene inner tank;
- Corrosion resistance;
- Pipe couplings are located above oil level;
- Minimum floor space required;
- Removable base for easy accessibility;
- No-deductible warranty for each unit covering parts,  
labor and clean-up.\*

## 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. 55% 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 fusible link valve and check valve incorporated with supply and return port when using the optional Roth suction assembly.
- G. Cover for outside use.

Roth Double Wall tanks are available in five sizes for storing domestic heating oil and diesel, the 400L (110 gallon), the 620L (165 gallon), the 1000L (275 gallon), the 1000LH (275 gallon) and the 1500L (400 gallon).

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.



**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 of blow-molded, high-density polyethylene that is seamless and 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.

## 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 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 ISO 9001 standards, ensuring consistently 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 or diesel fuel.

## More than 3 million tanks have been 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.

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

## INSTALLATION OF TANKS IS FASTER AND EASIER THAN EVER.

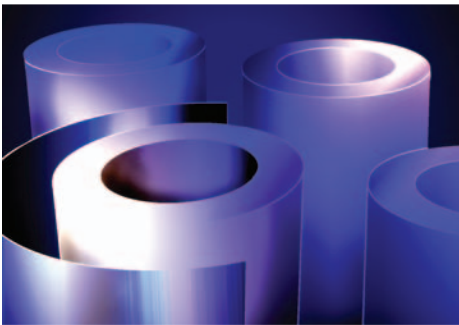
- Up to 50% lighter than conventional steel tanks.
- Wide handles on each end facilitate transport and handling.
- Removable base facilitates access to tight spaces and offers greater stability.
- Compact and economical design. (8 sq. ft. for 1000 L).
- The only tanks on the market with no fittings below 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 ISO 9001 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)
	<b>Approximative Footprint for Multiple DWT Installations</b>					
	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

- Belœil, Québec, CANADA
- Kingstown, Rhode Island, USA

Buchenau, GERMANY

Roth's success is the result of product flexibility, targeted investments and theme-oriented solutions. Our growth stems from continuous research and the development of new and innovative products. The keys to our success in manufacturing include know-how, modern production sites and equipment, the very latest production technologies, and highly motivated personnel.



**DOUBLE-WALL**  
FUEL-OIL SAFETY TANK®

DESIGNED  
WITH THE FUTURE  
IN MIND



**ISO 9001**  
Certification

Distributed by:



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Roth reserves the right to change model specifications and descriptions used in this document at any time, without notice.