



Thermo Pride
Low Profile Oil Heating
OL6 Lowboy

NEW!

Built Tough for Lifetime Comfort™

Thermo Pride®



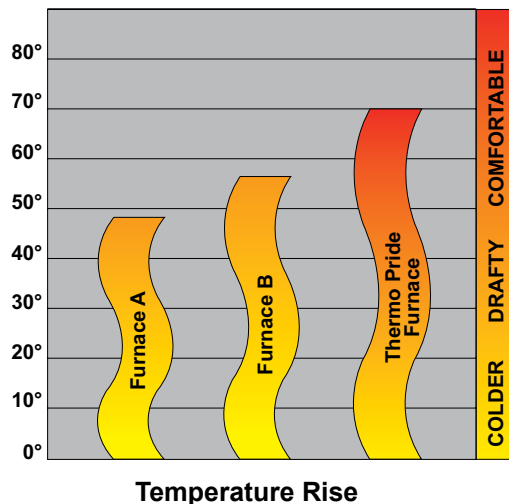
Oil Heating At Its Best

Thermo Pride® — Dependable Craftsmanship

For over 60 years, we at Thermo Pride have listened to homeowner concerns about home comfort and have responded by building the best, most reliable, and efficient furnaces and cooling systems. When you want to experience exceptional comfort, increased efficiency, and handcrafted quality along with the proven warranty of Thermo Pride, select the low profile OL6 lowboy oil furnace. You'll be sure to receive quiet, reliable, long lasting performance from your home heating system with a furnace that is specifically designed to meet your home's needs.

Comfort

Comfort is the purpose behind any heating system. "Temperature rise" makes the difference between feeling warm, comfortable air from the registers in your home or the feeling of cool air blowing across you when the furnace is on. It is the difference in air temperature from the point where it enters the furnace to the point where it exits. The higher the temperature rise then the warmer the air is when it enters the rooms of your home. At Thermo Pride, we achieved a 60°–70°F temperature rise across our full line of oil furnaces. This is an air temperature up to 30°F warmer than the competition—providing a far superior comfort level.



* 70° is achieved by adjusting blower settings.

Handcrafted Quality

Each Thermo Pride furnace cabinet is powder coated inside and out after it is formed for a durable, tough finish that will ensure long life and a quality appearance. The interlocking insulated furniture grade steel cabinet helps retain heat within the furnace and prevents annoying vibrations during operation. The rounded corners add structural strength and a pleasing appearance to the cabinet.



Octatherm™ Heat Exchanger

The heart of any furnace is the heat exchanger. Our heat exchangers are fabricated of 13-gauge copper coated steel in a unique octagonal shape to increase surface area and optimize heat transfer. Our exclusive copper coating helps prevent corrosion from damp external conditions. This unique combination of design and material provides Thermo Pride oil furnace owners with the confidence that these furnaces are made to last a lifetime!

Industry's Best Warranty

The proven longevity of Thermo Pride's heat exchanger, combined with the Limited Lifetime Warranty, virtually eliminates the worry of ever

PEACE OF MIND
WARRANTY

having to replace your furnace. Should you sell your home, the warranty will automatically transfer to the new homeowners. Thermo Pride furnaces also come with a "Peace of Mind" 10-year parts warranty to the original owner.

We're proud that Thermo Pride furnaces are manufactured in the United States out of American steel. Thermo Pride oil products have also earned the industry-respected certification for safety from Underwriter's Laboratory (UL).



Features & Benefits

Rounded Corners and Interlocking Cabinet Panels give added Stability and Durability

Flame Observation Door For Easy Burner Flame Viewing

Can be Vented Directly through the wall with the Optional Direct Vent Kit

Dual Cleanouts - Placed for Easy Access

Burner and Controls Enclosed in Vestibule for Safety

Less than 3 Feet Tall to accommodate today's high efficiency air conditioning coils

13-gauge Copper Coated Octatherm Heat Exchanger Delivers Higher Efficiency

Now with 10-year Parts Warranty and lifetime Transferable Heat Exchanger Warranty for Increased Resale Value of your Home

Efficient Direct Drive Blower Motor

Optional ECM Motor available for increased comfort and electrical savings

Hard Chamber for Enhanced Durability and Long Life



Blower Motors

Thermo Pride's direct-drive blowers allow the installer to select the appropriate heating and cooling blower speed for your home.



Your furnace is also available with the optional ECM motor. The ECM motor provides infinite blower speeds for increased efficiency and ramps up to speed reducing the annoying burst of cold air from your registers giving you a more comfortable home. It can pay for itself in electrical savings alone.

Ceramic Refractory

The ceramic refractory is designed to assure more complete combustion which means increased efficiency. It also provides protection for the heat exchanger from the direct flame and ensures quiet operation.

Easy Access Cleanouts

Clean outs are conveniently placed to make heat exchanger cleaning a breeze.



Filter Frame and Filter

A washable air filter means cleanliness, convenience, and cost savings over disposable air filters.

High-Efficiency Flame Retention Burner

Beckett hi-speed flame retention burners are standard on Thermo Pride furnaces. They provide more complete combustion and fuel efficiency. The Riello burner is also an available option.



Riello BF3

Specifications



OL6						
MODEL NUMBER	OL6*A072D48/DV5B (Beckett Burner)			OL6*A072D48/DV4R (Riello Burner)		
Heating Capacity	High Fire	Med. Fire	Low Fire	High Fire	Med. Fire	Low Fire
Heat Input Rate (BTUH)	106,250	85,000	70,000	106,250	85,000	70,000
Output BTUH ¹	89,000	72,000	60,000	90,000	73,000	60,000
Seasonal Efficiency ²	86.5%			87.7%		
Largest Rec A/C ³	4 Tons (D48 model) / 5 Tons (DV5 model)			4 Tons (D48 model) / 5 Tons (DV5 model)		
Nominal Temp. Rise ⁴	64°			64°		
Casing Height (In.)	34-3/4"			34-3/4"		
Casing Width (In.)	20"			20"		
Casing Depth (In.)	50"			50"		
Nominal Flue Outlet	5"			5"		
Approx. Shipping Weight	250 lbs.			250 lbs.		
Supply Air Outlet Size (In.)	18" x 20" (20" x 20") ⁵			18" x 20" (20" x 20") ⁵		
Return Air Inlet Size (In.)	18" x 18" (20" x 18") ⁵			18" x 18" (20" x 18") ⁵		

1. Output BTUH based on Annual Fuel Efficiency Rated by manufacturer.
2. Seasonal efficiency (also called AFUE-Annual Fuel Utilization Efficiency) ratings are based on U.S. Department of Energy Test Procedures.
3. To permit largest recommended air conditioning (at .5 static pressure), selection of the highest motor speed is required.
4. A 70° temperature rise can be achieved by changing the blower settings.
5. Plenum adapters, included with the unit, must be installed for 20" plenum width.

As an ENERGY STAR® Partner, Thermo Pride has determined all OL6 models meet ENERGY STAR® guidelines.

