

Mobile Home
Oil Heating
from Thermo Pride

Built Tough for Lifetime Comfort™

Thermo Pride®



Cozy, Comfortable Mobile Home Oil Heating

The Thermo Pride Story

Located in North Judson, Indiana, Thermo Pride has a fifty-year heritage of superior workmanship, product innovation and small town work ethic. We are committed to handcrafted products and hometown values like comfort, reliability, durability, quiet operation and high efficiency. You will appreciate the peace-of-mind that comes from knowing your Thermo Pride Mobile Home and Cottage furnace is anything but a mass-produced, low-cost compromise between quality and price.



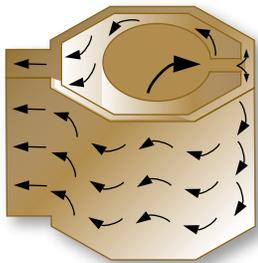
Replace Your Old Furnace with Thermo Pride

When your current furnace fails, you'll want to replace it with one that is both dependable and economical. The Thermo Pride OMC Mobile Home furnace is designed and built specifically as a replacement furnace.

We use only the finest construction materials and controls. Nowhere is this more evident than in the heat exchanger, which incorporates our time-tested highly efficient and durable Octatherm™ design.

The Octatherm™ Advantage

For over fifty years, our Octatherm heat exchanger has been used in Thermo Pride oil furnaces. The time-tested, eight-sided design is at the heart of Thermo Pride's reputation for high efficiency, reliability and durability.



Thermo Pride's revolutionary Octatherm design forces flue gases into a high rate of agitation as they pass through the heat exchanger. This increases heat transfer and efficiency, resulting in more uniform surface heating.

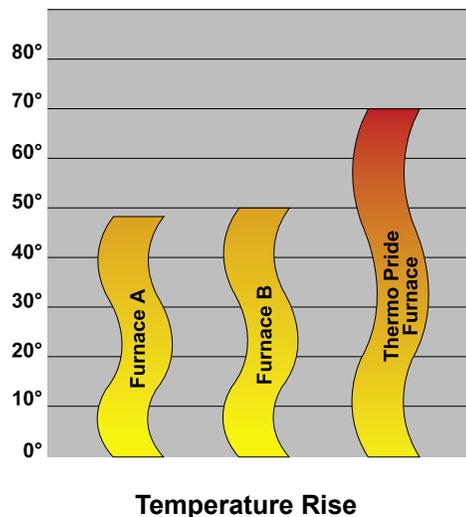
"Peace of Mind" Warranty

The warranty tells you just how much confidence a manufacturer has in their product. Since 1955, Thermo Pride has backed our heat exchangers with the industry's only transferable Limited Lifetime Warranty. We also offer a full five-year parts warranty at no additional cost. Together, these make up Thermo Pride's unique "Peace of Mind" warranty...our assurance to you that, when you buy Thermo Pride, you buy the best.

PEACE OF MIND
WARRANTY

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—the warmer the air when it enters the rooms of your home. Thermo Pride has a standard 70°F temperature rise across its full line of oil furnaces. This is an air temperature up to 30°F warmer than the competition—providing a far superior comfort level. The OMC furnace surpasses this level of comfort with an 85% temperature rise.



Features and Benefits

Durable reinforced interlocking steel casing with powder coated finish

Highly efficient, 16-gauge aluminized steel Octatherm™ heat exchanger

Top-quality controls and control system

Easy-access clean-out ports

Foil-faced fiberglass insulation

High-efficiency, direct-vent oil burner

Insulated blower compartment

High-torque, low-speed, direct-drive motor

Quiet, over-sized blower

Easy access, easy cleaning, permanent, washable filter

Partitioned burner and blower compartments

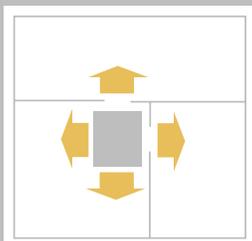
Pre-purge, post-purge, positively closing solenoid oil burner is safe and odor-free

Intermittent ignition system



Suitable for Some Home Cottage Applications

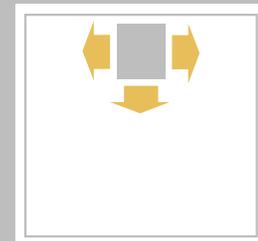
Some homes are not suited for a full-duct furnace system. An addition to a home may also be more effectively heated using the OMC on a cottage base, which can have up to four registers installed for gentle, floor-level heat delivery.



Three-room application with ductwork into two rooms, and two grilles.



Additional rooms may be heated by connecting ductwork to the base, and then through the wall to adjacent rooms. No ductwork, grilles, or cutouts are provided with the base. The installer will cut the base as needed.



One-room application with three warm-air distribution grilles.

Accessories

Thermo Pride offers a complete line of heating and cooling equipment. The addition of accessories to your system can provide greater comfort and a healthier indoor environment.

4" Straight Stainless Steel Vent Pipe

Connects the furnace to the roof jack assembly.

Cottage Base

Used whenever the furnace is installed in a home, garage or addition. Grilles or ductwork may be cut in the base as needed.



Combustible Floor Base

Required whenever a furnace is installed on combustible material. It is shipped with a warm air duct connector and combustion air chute. The base comes with knock-outs for all combustion applications.



Roof Jack Assembly

Needed as a chimney for proper venting in mobile homes.



Specifications

MODEL NUMBER	OMC-70	
BTU per Hour Input	85,000	
BTU per Hour Output ¹	71,000	
Height of Casing	57"	
Width of Casing	18"	
Depth of Casing	24"	
Warm Air Outlet ²	12" x 12"	
Diameter of Exhaust Vent	4"	
Diameter of Combustion Air Intake	4"	
Motor Horsepower	1/5 - 1 speed	
CFM at .5 and .5 W.C.	780	650
Temperature Rise	85°	
Number and Size of Permanent Filters	13-3/4" x 17-3/4" x 1"	
Approximate Effective Heating Surface	3053 Sq. In.	
Approximate Shipping Weight	210 lbs.	
Seasonal Efficiency ³	83.2%	

* All dimensions in inches

¹ BTU output based on 80% efficiency.

² On outlet dimensions, the first dimension is width.

³ Seasonal Efficiency (also called AFUE - Annual Fuel Utilization Efficiency) ratings are based on tests following U.S. Department of Energy Test Procedures.

All specifications are subject to change without notice.