

LASER CLEAN VENTED HEATING SYSTEMS

High-tech features, safe, reliable operation

FEATURES

- Compact Size
- Contemporary Design
- "Set Back" Thermostat
- 24 Hours A Day Automatic
- 4 Cycle Burning Mode
- 24 Hours AM/PM Timer (L-56 & L-73)
- "Shut-Off" Safety System
- Power Failure Recovery System
- Cool Top Cabinet
- Display Room Temperature, Set Temperature, And Error Code
- Automatic Ignitor Cleaning Cycle
- Only 3" Hole in Wall Needed for Flue Pipe
- Whisper Quiet Operation

Model	Laser 73/73AT	Laser 56	Laser 30
Fuel Type	1-k kerosene, #1 fuel oil or ultra low sulfur diesel	1-k kerosene, #1 fuel oil or ultra low sulfur diesel	1-k kerosene, #1 fuel oil or ultra low sulfur diesel
Electric Rating	AC 120V, 60Hz	AC 120V, 60Hz	AC 120V, 60Hz
Heating Efficiency	87% (AFUE Rating)	87% (AFUE Rating)	87% (AFUE Rating)
Heat Rating	40,000 BTU/Hr (high) 27,000 BTU/Hr (med) 15,000 BTU/Hr (low)	22,000 BTU/Hr (high) 15,000 BTU/Hr (med) 8,000 BTU/Hr (low)	15,000 BTU/Hr (high) 10,000 BTU/Hr (med) 5,000 BTU/Hr (low)
Dimensions (wxhxd)	30"x27 1/2"x16 1/4"	24 1/2"x26 1/4"x16"	16 1/2" x 21 1/4" x 13 1/4"
Weight	88 lbs.	60 lbs. (empty)	31 lbs. (empty)
Heating Area	1670 Sq. Ft. (0°F) 2000 Sq. Ft. (20°F)	920 Sq. Ft. (0°F) 1,100 Sq. Ft. (20°F)	600 Sq. Ft. (0°F) 720 Sq. Ft. (20°F)
Type of Tank	Exterior Tank	Exterior Tank or Optional Removable Tank	Exterior Tank

OPTIONAL PARTS AND ACCESSORIES

- Extension Kits
 - Long (60 - 78 inches)
 - Medium (22-39 inches)
 - Short (12 - 19 inches)
- Long Flue Pipe
- Standard Flue Pipe
- Fuel Lifter Pump
- Removable Fuel Tank (1.95 Gal.) (L-56 only-where allowed by local code)
- Weekly Set-Back Timer (L-56 and L-73)

Heating Area varies according to outside air temperature, house insulation, window size and other factors. The square footages given assume that no other source is used in the room.



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Laser Clean Vented Heating Systems



**MOST FUEL EFFICIENT
WAY TO HEAT YOUR HOME**

ALL THE COMFORT OF A CENTRAL HEATING SYSTEM IN ONE COMPACT, ROOM-SIZE UNIT.



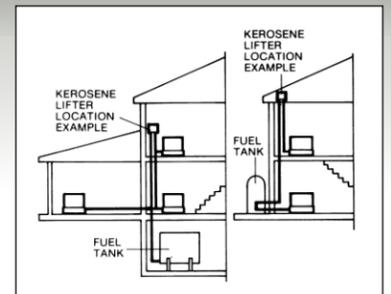
Laser vented heater is the perfect solution for those hard to heat rooms or areas — all too common in many homes today. This is especially true in older homes and those with additions where a central heating system is just not enough. Now every problem area can be made livable. A Laser heater provides all the comfort and convenience of a central heating system in one small, efficient unit at a fraction of the cost. It is also ideal for heating summer homes, hunting camps, and is certified for installation in mobile homes and manufactured housing.



New style wall flue pipe makes venting to dwelling exterior simple and easy. Completely flexible, it adjusts to the wall thickness. A small vent cap is all that shows on the outside.

Easy Installation

You can easily install a Laser heater in just an hour or two. The helpful owner's manual provides complete, step-by-step instructions. Several installation options are available. The most common one is directly through the wall utilizing the wall venting kit. A full range of optional parts and accessories are available to make installation simple.



Efficient and Economical

The Laser is the most fuel-efficient heating system available (uses up to 50% less fuel for heating) and has substantially less emissions (up to 50% less CO2) than traditional heating systems. You get more heat for the money than with any other heating system. The Laser pays for itself in fuel savings in just a few short years.

Convenient, Easy to Use

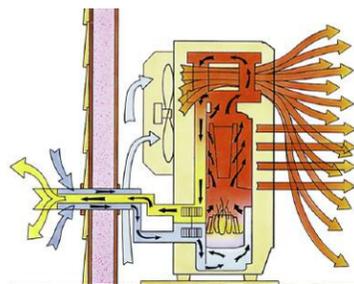


The Laser heater combines superior technology with unbeatable economy. It features a simplified digital control panel that displays room temperature, temperature settings, time, and error codes. With its programmable "Set-Back" thermostat, the unit can remain in operation for up to 24 hours in a reliable, fuel-saving mode. Also available as an option is a weekly, programmable "Set-Back" timer with back-up memory.

Clean and Safe

A permanent mesh filter protects the circulation fan and the inside components from dust. The unit is especially safe for children and pets as its cabinet is cool-to-the-touch. Most noteworthy is the Laser's "pipe-within-a-pipe" forced flue venting system, a unique advance in heating. The outside pipe of the venting system brings in outside air for combustion while the inner pipe exhausts all combustion by-products to the outside. The heat is distributed by a circulation fan. The result is smokeless, odorless, and clean heating. The unit also features an electric surge protector and shut-off safety system.

Comfortable



The Laser's large circulation fan distributes clean heat quickly and evenly. The unit automatically regulates between low, medium, and high temperature settings. It turns itself off when the room temperature rises approximately 4° above the desired room temperature, maintaining maximum comfort.

