

THE ULTIMATE IN EFFICIENCY BY DESIGN

DLX 90

QUIETCOMFORT™  
DLX 90 SERIES  
GAS FURNACE

92% AFUE



LIFETIME  
STAINLESS STEEL  
LIMITED WARRANTY  
HEAT EXCHANGER



**HEIL**  
HEATING & COOLING PRODUCTS®

# The Strength Behind The Brand

Choosing a Heil furnace means more than just selecting a brand. It means selecting a product backed with tremendous assets in design engineering, quality manufacturing, and service support—as well as a

100-year tradition of excellence. We're dedicated to bringing you home comfort products that meet and exceed your expectations for high quality, energy efficiency, and reliability. You can depend on us.

**Depend  
On Heil.**

## Comfort You Can Count On

The Heil® QuietComfort™ DLX 90 is built for years of dependable operation, with a durable steel cabinet and advanced ignition system. The furnace features comfort innovations like a timed blower that distributes warm air even after the burners shut off.

## Designed For Quiet Operation

The DLX 90 features a solid door design and an insulated, thermally lined cabinet for quiet operation. That keeps heat and sound where they belong: *inside* the cabinet!

## Higher Efficiency For Lower Utility Bills

Improved efficiency starts with the heat exchanger ... and the DLX 90's patented RPJ® III heat exchanger forces more heat to the outside surface to boost efficiency. That means you get outstanding energy savings with the furnace's super-high 92% AFUE† rating. Older, less efficient units get just 60%–65% AFUE.

## Peace-Of-Mind Warranty Protection

Get a limited lifetime warranty\* on the primary and secondary heat exchangers and a 5 year limited warranty\* on parts. Our No Hassle Replacement Warranty\* gives you a brand new unit if the heat exchanger should fail within the first 5 years. All Heil indoor air quality products are backed by a strong 5 year limited warranty. Also, ask your dealer about HELP® extended service agreements for additional worry-free protection.

† AFUE stands for Annual Fuel Utilization Efficiency.  
\* See published warranty for complete details.

## Higher AFUE Equals Greater Energy Savings



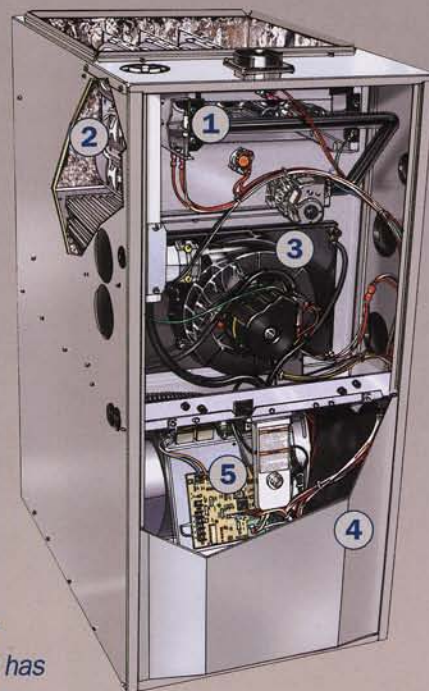
Percentage based on national averages; may vary according to efficiency of current unit and installation.

## GET YEAR-ROUND COMFORT WITH HEIL

- Humidifier enhances comfort by reducing dryness in the air.
- Air Cleaner filters out indoor air pollutants so you can breathe easier.
- Set-Back Thermostat allows you to customize heating and cooling levels and also save energy.
- Furnace is designed for maximum comfort and high efficiency and built rugged for years of operation.



## INNOVATIONS THAT ENHANCE YOUR COMFORT



### 1 Reliable

#### **Direct Hot Surface Ignition System**

features an advanced silicon nitride igniter for greater reliability.

### 2 Durable

#### **RPJ® III primary heat exchanger**

has a ripple-edged design that forces more heat to the outside surface for higher efficiencies. Made of corrosion-resistant, weld-free stainless steel.

### 3 Energy Savings

**Multispeed PCS circulation blower**, along with the induced draft blower assembly and gas valve, help make the DLX 90 fuel-efficient.

### 4 Quiet

**The double-wall door design and insulated, thermally lined cabinet** reduce operating noise.

### 5 System Monitoring




**State-of-the-art electronic controls** monitor system operation for faster, easier system diagnostics.



- e. Air Conditioner keeps your home cool and comfortable while saving on energy.
- f. Evaporator/Indoor Coil matches your Heil air conditioner and furnace to ensure great performance.
- g. UV Lights help prevent the growth of microbes on the coils.



# QUIETCOMFORT™ DLX 90 SERIES GAS FURNACE

HEIL Gas Furnace Comparison	QuietComfort					
	VS 90	IIS 90	DLX 90	VS 80	IIS 80	DLX 80
MODEL SERIES	H9MPV	H9MPT	H9MPD	H8MPV	H8MPT	H8MPN
ENERGY SAVINGS AFUE* rating	 92%	 92%	 92%	80%	80%	80%
HEAT EXCHANGER WARRANTY	<b>LIFE TIME</b>	<b>LIFE TIME</b>	<b>LIFE TIME</b>	<b>25YR</b>	<b>25YR</b>	<b>20YR</b>
NO HASSLE REPLACEMENT WARRANTY	<b>10YR</b>	<b>7YR</b>	<b>5YR</b>	<b>10YR</b>	<b>7YR</b>	<b>1YR</b>
PARTS WARRANTY	<b>7YR</b>	<b>5YR</b>	<b>5YR</b>	<b>7YR</b>	<b>5YR</b>	<b>5YR</b>
RPJ® III HEAT EXCHANGER <small>Patented weld-free construction</small>	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	ALUMINIZED STEEL	ALUMINIZED STEEL	ALUMINIZED STEEL
VARIABLE SPEED DC CIRCULATION BLOWER MOTOR <small>Quiet, even airflow</small>	●	○	○	●	○	○
TWO-STAGE OPERATION <small>Self-adjusting heat modes</small>	●	●	○	●	●	○
BTUs	50,000-125,000	50,000-125,000	50,000-125,000	50,000-125,000	50,000-125,000	50,000-125,000
COMPACT DIMENSIONS H x W x D <small>Fits variety of installation spaces</small>	40" x 19 1/8" - 24 1/2" x 29"	40" x 19 1/8" - 24 1/2" x 29"	40" x 19 1/8" - 24 1/2" x 29"	40" x 15 1/2" - 22 3/4" x 29"	40" x 15 1/2" - 22 3/4" x 29"	40" x 15 1/2" - 24 1/2" x 29"

\*AFUE stands for Annual Fuel Utilization Efficiency. Higher number= Greater savings.

As part of its commitment to quality, International Comfort Products, LLC reserves the right to change specifications on its products without notice. Illustrations and photographs in this brochure are only representative. Some product models may vary.



650 Heil Quaker Ave. • Lewisburg, TN 37091

[www.heil-hvac.com](http://www.heil-hvac.com)

All systems tested and listed by the appropriate testing agencies.



ISO 9001:  
2000 Registered

H9MPD Series  
© 2005 International Comfort Products, LLC  
A member of the United Technologies Corporation family. Stock symbol UTX.

Part No. 440-12-1115-00  
Printed 12/05

Depend  
On Heil®