

# HL8B Series

## Premium 18 SEER Split System Heat Pumps



### R-410A Refrigerant and Innovative Design

*The HL8B model uses R-410A refrigerant that's friendly to the environment and a stylish design that's easy on the eyes.*

### ■ Energy Savings.

With a Seasonal Energy-Efficiency Ratio (SEER)<sup>1</sup> of up to 18 and a Heating Seasonal Performance Factor (HSPF) as high as 10, the new Fraser-Johnston® HL8B Series heat pump can make a dramatic difference in your energy bill—cutting energy use nearly 58% when compared to most central heat pump systems over 10 years old.

Since it's been designed to match with a variable speed air handler or gas furnace, it reduces operating expenses while increasing your comfort. And it comes with R-410A refrigerant, which earns the EPA ENERGY STAR® logo and reduces impact on the atmosphere.

### ■ Comfort Has Never Been this Stylish.

The advanced HL8B Series gives you the comfort and cost-saving, energy-efficient performance that is part of the Fraser-Johnston® Performance Promise™—all in an attractive, innovative design that brings style to home comfort. With a sleek, contemporary look, it's one system you'll be proud to show—not hide behind bushes or fencing.

### ■ Enjoy the Quiet.

No wonder our Fraser-Johnston® system has such low sound ratings. In addition to the isolated compressor compartment, all moving parts were selected for quiet operation and specially mounted to reduce noise. Even the fan blades are designed to move air quietly. What's more, the upward airflow carries these soft, normal operating noises away from your home.

### ■ Designed for Efficiency, Reliability and Comfort.

The HL8B Series is engineered with a reliable compressor design that has fewer moving parts for greater efficiency, reliability and comfort. It is equipped with two-stage compressor technology that operates at two levels of performance. The first stage heats and cools your home most of the time. The second stage maintains maximum comfort levels during peak heating and cooling hours.

**FRASER-JOHNSTON®**  
Heating ■ Air Conditioning

1. The Federal Government has established SEER (Seasonal Energy Efficiency Ratio) and HSPF (Heating Seasonal Performance Factor) ratings to allow you to compare energy efficiencies of heating and air conditioning equipment. The higher the SEER or HSPF number, the more efficient the product.

Fan guard design yields quieter and more efficient operation

Powder painted steel for long-term durability in the harshest environments

Composite base pan won't rust and dampens sound

State-of-the-art two-stage compressor combines ultra-reliability and efficiency with quiet operation

Uses environmentally friendly R-410A refrigerant

Designed for easier access to all components for faster and more economical serviceability

Stamped coil guard provides the ultimate in coil protection

Isolated compressor compartment reduces noise

The Fraser-Johnston™ Sound Reducing System combines special fan blade design with upward airflow to provide quieter operation.



## ■ A System That's Built to Last.

This unit's design has proven reliability and performance. And when we build a product this good, we're happy to stand behind it. So we back each unit with a 10-year limited warranty on compressors and a 10-year limited warranty on parts (must be registered online within 90 days of installation – otherwise the parts warranty reverts to a 5-year limited parts warranty).



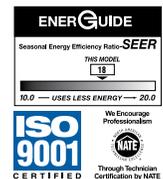
## Extended Warranty

Ask your dealer about our extended protection plan. You can have complete peace of mind – with additional parts-and-labor coverage on your system.

HL8B HEAT PUMPS W/R-410A

Model	Nominal Cooling MBH	Cooling SEER* (EER)	Heating HSPF (Up to)	Dimensions (inches)		
				Height	Width	Depth
HL8B024	24	17.0 (14.0)	9.8	39-1/2	37	31
HL8B036	36	18.0 (13.0)	10.1	39-1/2	42	34
HL8B048	48	17.0 (12.5)	10.0	39-1/2	42	34
HL8B060	60	15.5 (12.0)	10.0	39-1/2	42	34

\*Ratings achieved by using Fraser-Johnston® variable-speed air handlers and furnaces.



The HL8B model meets ENERGY STAR® requirements for energy efficiency.

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Heating ■ Air Conditioning

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5005 York Drive, Norman, OK 73069

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