

HL6B Series

Premium 16 SEER Split System Heat Pumps



R-410A Refrigerant and Innovative Design

The HL6B 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)¹ of up to 16 and a Heating Seasonal Performance Factor (HSPF) as high as 9.0, the new Fraser-Johnston® HL6B Series heat pump can make a dramatic difference in your energy bill—cutting energy use nearly 55% 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 HL6B 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 HL6B Series is engineered with a reliable compressor design that has fewer moving parts for greater efficiency, reliability and comfort. It is equipped with proven scroll compressor technology to ensure reliable performance. With up to 16 SEER and 9.0 HSPF efficiency, it will make your home more comfortable with less energy—even on the most extreme days.

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.



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

Fan guard design yields quieter and more efficient operation

Stamped coil guard with secondary polymer mesh provides the ultimate in coil protection

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

Demand defrost system reduces energy costs by cycling unit into defrost mode only when needed

Composite base pan won't rust and dampens sound

Uses environmentally friendly R-410A refrigerant

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

10 YEAR PARTS WARRANTY

10 YEAR COMPRESSOR WARRANTY

■ 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

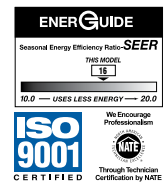
Ask your dealer about our extended protection plan. You can have complete peace of mind – with additional parts-and-labor coverage on your system. Also ask about our lifetime limited compressor warranty. It applies to a matching Fraser-Johnston® system consisting of a Fraser-Johnston® AC/HP, furnace or air handler and coil. Non-matching Fraser-Johnston® system reverts to a 10-year limited compressor warranty.

HL6B HEAT PUMPS W/R-410A								
Model	Nominal Cooling MBH	Cooling SEER* (EER)	Heating MBH 47°	Heating HSPF (Up to)	Dimensions (inches)			Operating Weight (lbs)
					Height	Width	Depth	
HL6B024	24	15.0 (12.5)	24.0	8.5	39-1/2	37	31	199
HL6B030	30	16.0 (13.0)	30.0	9.0	39-1/2	42	34	228
HL6B036	36	15.0 (12.5)	36.6	9.0	39-1/2	42	34	230
HL6B042	42	15.0 (12.5)	38.0	9.0	39-1/2	42	34	234
HL6B048	48	15.0 (12.5)	48.0	9.0	39-1/2	42	34	283
HL6B060	60	15.0 (12.1)	58.0	9.0	39-1/2	42	34	298

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



The HL6B model meets ENERGY STAR® requirements for energy efficiency.



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5005 York Drive, Norman, OK 73069

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