

DZ16TC

# HEAT PUMP

HIGH-EFFICIENCY, SCROLL COMPRESSOR  
UP TO 16 SEER, UP TO 9.5 HSPF

TWO-SPEED | COMFORTNET™ COMPATIBLE



COMFORT FOR LIFE



## "I'm a Daikin Comfort Pro"



Those five simple words can offer you comfort like you've never experienced. The words mean that the dealer you invited into your home is a highly-qualified and continuously-trained professional who will quickly, efficiently and effectively help to solve any of your indoor comfort needs.

All Daikin Comfort Pro dealers seek to achieve the highest levels of customer service, business integrity, and technical competency. These range from maintaining an excellent rating with their local Better Business Bureau (BBB) to taking continuing education classes on how best to install and service Daikin brand products. To retain this status, Daikin Comfort Pros must deliver their best abilities to each and every customer, year after year.

### **A commitment to your comfort**

Daikin Comfort Pros believe that a well-informed homeowner is the best possible customer. All Comfort Pros will take the time to help understand your unique comfort needs, assess the performance of your current indoor comfort system, and thoroughly discuss all options with you.

### **A commitment to provide you the right service and products**

Daikin Comfort Pros have access to one of the most complete lines of indoor comfort products and systems available. As the #1 manufacturer of indoor comfort systems and refrigerants in the world, Daikin offers you a full line of comfort solutions that ensures that a Daikin Comfort Pro can provide the perfect solution to your home.

### **A commitment to serve you over the long term**

Daikin Comfort Pros want to earn your business. They want to be your long-term provider for all your indoor comfort needs. To help deliver on this commitment, you can take peace of mind with the limited warranty\* coverage offered on your Daikin brand indoor comfort product or system. The Daikin Comfort Pro has access to one of the best limited warranty\* programs in the indoor comfort industry.

\*Complete warranty details available from your local dealer or at [www.daikincomfort.com](http://www.daikincomfort.com). To receive the 12-Year Unit Replacement Warranty, and the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Quebec.



To learn more, contact your local Daikin Comfort Pro or visit [daikincomfort.com](http://daikincomfort.com)

Contact Daikin North America  
Consumer Affairs at  
[consumeraffairs@daikincomfort.com](mailto:consumeraffairs@daikincomfort.com)  
or 1.855.770.5678

# HEAT PUMP

HIGH-EFFICIENCY, TWO-SPEED SCROLL COMPRESSOR | DZ16TC

UP TO 16 SEER, UP TO 9.75 HSPF

## *Comfort for Life*

*Daikin is a global leader for indoor comfort, with millions of systems installed throughout the world.*

*Daikin has been improving the comfort of its customers with exceptional products and services for many generations.*

*To explore all of our solutions for premium indoor Comfort for Life, visit [www.daikincomfort.com](http://www.daikincomfort.com).*

## *Elevate your expectations and get more out of your home's indoor comfort system performance*

As you think about the functionality of your home's indoor comfort system, the Daikin brand is ready to help you achieve control, energy efficiency and long-term peace of mind. Take that attention to quality one step further by choosing a Daikin brand energy-efficient heat pump. We have designed and engineered all of our products to provide years of consistent indoor comfort – delivering you and your family premium *Comfort for Life*.

## *Bold performance*

A better understanding of how people inhabit their living spaces has led to products designed to create indoor environments that use energy resources more effectively. A Daikin brand heat pump with a high-efficiency scroll compressor and a condenser coil tube design provides efficient and economical heating and cooling performance. Enhance the efficiency of your system year-round by combining your Daikin heat pump with a Daikin high-efficiency air handler. For replacement or new construction, a Daikin heat pump system will provide efficient comfort to your family for years.



## Efficient and dependable heat pumps for worry-free comfort

The compressor is the heart of any heat pump system. It creates the cooling and heating power, and working together with our energy-efficient condenser coil tube design, Daikin heat pumps will provide years of reliable comfort even in the most extreme weather. Daikin heat pumps utilize a two-speed scroll compressor design that has fewer moving parts and results in lower energy use compared to units with reciprocating compressors. A specialized time delay defrost technology keeps your system quieter as it switches into defrost mode, and a factory-installed filter drier protects the compressor from moisture for longer service life. Plus, you have the satisfaction of knowing your Daikin system uses chlorine-free R-410A refrigerant.

You can count on a Daikin brand heat pump to deliver premium *Comfort for Life* to your family for years and years.



### *The Daikin Comfort Promise*

Ultimately, the commitment to provide you with Comfort for Life is represented and reinforced in the Daikin Comfort Promise.

If, for any reason, the Daikin Comfort Professional has not met your expectations within one year of your equipment or system installation, please contact the installing Daikin Comfort Pro and ask them to honor the Daikin Comfort Promise. The

Daikin Comfort Pro will return to your house to resolve any issues that you have with your installation at no cost to you.

As part of formally maintaining the Daikin Comfort Pro distinction, the Daikin Comfort Pro will make all reasonable efforts to resolve any concerns you have within one year of your equipment installation. If a Daikin Comfort Professional does not meet your expectations, they risk losing the ability to sell Daikin products.

With the Daikin Comfort Promise, you can have peace of mind that your Daikin Comfort Professional will continue to earn your business well after the sale. If not, they cannot be a Daikin Certified Professional. Period.

#### COMFORT-ENHANCING FEATURES:

- 1 High-efficiency, two-stage scroll compressor provides up to 16 SEER cooling and up to 9.5 HSPF heating performance for lower energy bills compared to lower-rated SEER units
- 2 Refrigeration-grade premium copper tubing and aluminum fin condenser coil configuration deliver outstanding heat transfer properties with R-410A refrigerant
- 3 Specialized time delay defrost technology – allows smooth transition when units enter defrost mode
- 4 Heavy-gauge galvanized steel enclosure with sound-control top – baked enamel finish protects your system from outdoor elements
- 5 Factory-installed inline filter drier protects the refrigerant system from dirt and moisture for longer service life compared to units without filter driers
- 6 Factory-installed heater band and accumulator ensures refrigerant is ready even during extreme external temperatures
- 7 High-density compressor sound control blanket – acoustically engineered sound isolation helps reduce noise levels (compared to units without sound control blankets) for years of quiet comfort

## COMFORTABLE LIMITED WARRANTY\* PROTECTION



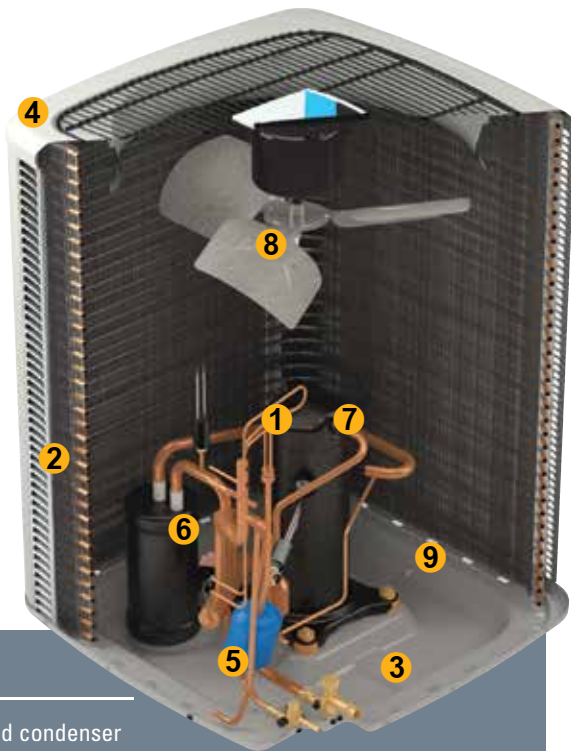
\*Complete warranty details available from your local dealer or at [www.daikincomfort.com](http://www.daikincomfort.com). To receive the 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Quebec.

## Comfort and Efficiency

When properly matched and installed, this air conditioning unit provides cooling performance up to 16 SEER and heating performance up to 9.5 HSPF.

UP TO  
**16 SEER**

UP TO  
**9.5 HSPF**



- 8 Quiet, two-speed condenser fan – high-efficiency motor with special three-blade fan design moves air quickly and quietly
- 9 ComfortNet™ Compatible – improve your home comfort convenience with more control options and communicating thermostats with touchscreen interface

## PREMIUM COMFORT FEATURES:



**ComfortNet™ communicating system compatible** – Continuously monitors system performance and allows remote control of system as an option.



**Two-stage high efficiency scroll compressor** – Scroll compressor will provide years of reliable cooling comfort. Scroll compressor design has fewer moving parts and uses less energy compared to reciprocating compressors. Uses chlorine-free R-410A refrigerant.



**Copeland® CoreSense Diagnostics** – Advanced diagnostics constantly monitor the heat pump system, reducing failures and pinpointing trouble spots for a fast fix.



**Efficient two-speed condenser fan motor** – Provides dependable, quiet airflow across condensing coil.



**Efficient cooling capacity** – Condenser coil uses refrigerant-grade copper with aluminum corrugated fins for efficient heat transfer.



**Quiet Operation** – Acoustically engineered sound control blanket helps reduce noise levels compared to units without sound control blankets.

Daikin brand heat pumps are designed to maintain indoor comfort and energy-efficient operation.

### ADDITIONAL INFORMATION

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost, or energy efficiency rating that is available from your retailer.



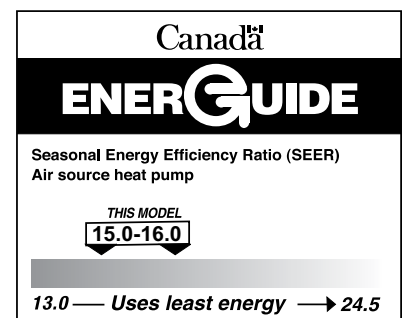
## DAIKIN: THE PREMIUM BRAND INDUSTRY LEADER

Daikin Industries, Ltd. (DIL) is a global Fortune 1000 company which celebrated its 90th anniversary in May 2014. The company is recognized as the largest HVAC (Heating, Ventilating, Air Conditioning) manufacturer in the world. DIL is primarily engaged in developing indoor comfort products, systems and refrigeration products for residential, commercial and industrial applications. Its consistent success is derived, in part, from a focus on innovative, energy-efficient and premium quality indoor climate and comfort management solutions.



### *Expert reviews from our most important critics*

Daikin offers a wide selection of choices for energy-efficient indoor comfort. As a worldwide leader in air conditioning and heating technology, Daikin is also a highly-rated brand. See for yourself at [www.daikincomfort.com/reviews](http://www.daikincomfort.com/reviews).



Our continuing commitment to quality products may mean a change in specifications without notice.

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