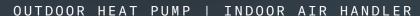


# THE CANADA-TOUGH TRANE HEAT PUMP FAMILY

DEALER SALES GUIDE























# **Quiet & Compact**

In addition to operating volumes as low as **45 dB**, the Resolute heat pump's vertical installation with side condenser provides an ideal **small-footprint** solution.

# **Ultra-Heating Capabilities**

Engineered with inverter rotary technology, the Resolute ultra-low ambient heat pump takes an innovative approach to electric heat in cold-weather climates. Unlike standard heat pumps, Resolute can generate heat even when temperatures dip down to -30 °C, with auxiliary heat available for when it's even colder—making it ideal for even the toughest Canadian winters.

## **Features**

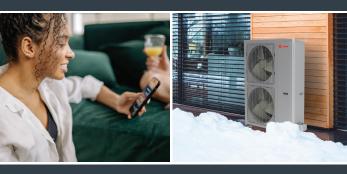
- ✓ Tonnages: 2, 3, 4 & 5 (field configurable)
- ✓ Compressor: DC inverter rotary/variable speed
- ✓ Blower motor: Multi-speed
- ✓ Heating Capacity: 24,000-54,000 Btu/h
- Cooling Capacity: 24,000-54,000 Btu/h
- ✓ Cooling Temperature Range: -15 °C to 54 °C
- ✓ Heating Temperature Range: -30 °C to 24 °C
- Refrigerant: Eco-friendly R410A
- Coil Type: Copper/aluminum
- ✓ Sound Levels: As low as 45 dB
- Outdoor Unit Discharge: Horizontal
- Registered Warranty: 10-year parts and compressor\*
- Easy installation

See the product sales sheet for more product specifications.

\*Registered Limited Warranty terms are available when you register within 60 days of installation. You can register online at Trane.com or by phone at 855-260-2975, otherwise Trane's Base Limited Warranty terms will apply. Base Limited Warranty information on specific products can be found at Trane.com. Warranties are for residential and multi-family use only, some exclusions apply.

## **Smart-Home Ready**

The Resolute system interfaces with a conventional 24 VAC thermostat, allowing for use with Trane Home. Homeowners can **remotely** control and monitor temperatures, set schedules, and save up to **10-20%** in energy costs.<sup>1</sup>



# **High-Efficiency Cooling & Heating**

With SEER/EER ratings up to 20/12.5 and HSPF/COP up to 10.5/4.2, the Resolute system offers high-efficiency cooling and heating in every season, qualifies for Energy Star® and may be eligible for energy-efficiency rebates. Consult the National Resources Canada website (nrcan.gc.ca) and local utility websites for more information about rebates and a list of qualifying models.

<sup>1</sup>Source: Energystar.gov/newhomes/better\_better\_infographic



#### Are electric heat kits available?

Yes. Auxiliary heat may be recommended in environments with temperatures that experience temperatures below -30 °C.

## Can the air handler be installed horizontally or vertically?

The Resolute air handler comes factory installed with vertical and horizontal drain pans and can be configured for upflow or horizontal pull-through installations.

## Is the 24 VAC interface factory installed?

Yes. Resolute units are designed to offer compatible, plug-and-play operation with Trane Home.

## Where can the Resolute heat pump be installed?

The Resolute heat pump unit can be installed on the ground or on a wall for additional space savings.

## What are the refrigerant piping specifications?

The minimum pipe length is 3 meters and maximum is 30 meters.

The maximum pipe elevation is 15.24 meters.



# Reliability You Can Trust

Trane is committed to providing quality heat pump systems that are built to last, even in the coldest of Canadian winters and warmest of summers. To help ensure comfort and peace of mind, each Trane cold climate heat pump system is backed by a 10-year registered parts and compressor warranty.