Series R® RTWD-HT (High Temperature Booster)

Recover and reuse heat instead of rejecting it.

Robust helical-rotary units now produce leaving hot water up to 200°F (93°C).

Trane's agile engineering is fast tracking innovations so that more buildings can electrify heat efficiently and effectively—and replace carbon-producing boilers.

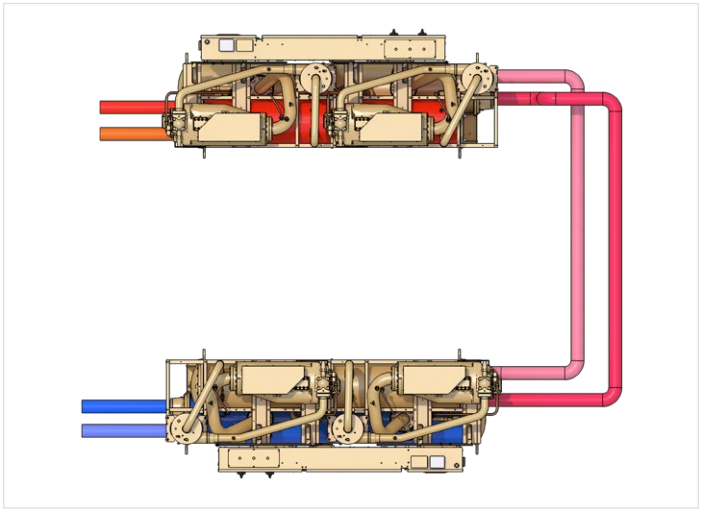
Series R® RTWD-HT (High Temperature Booster)

For dependable and capable all-electric heating in commercial buildings, start with something familiar: Trane's Series R® RTWD helical rotary chiller. The newly adapted "HT" high temperature model serves electrified heating applications requiring condenser leaving hot water temperatures above the previous maximum of 165°F (74°C).

Comprehensive Chiller-Heater System Approach

High temperature model RTWD-HT works as part of an overall system that recovers waste heat from the building. Rather than rejecting that heat to the cooling tower, this innovative "heat boosting" system elevates the hot water temperatures to serve a variety of heating applications. Trane optimizes system performance via Tracer® System Controls sequencing and Symbio® 800 unit controls.

- Boosted chiller leaving condenser water up to 200°F (93°C)
- Works within new and existing hydronic systems



Unit Details

The same compact size as the original Series R® RTWD chiller makes it easy to retrofit for electrified heating.

- Leaving evaporator temperature range 80°F – 120°F (26°C – 48°C)
- Unloading down to 30%
- Up to 2900 MBH of heating at various lift conditions
- Low-pressure, low-GWP refrigerant R1233zdE

General Data

Voltage	Length	Width	Height	Operating Weight
460/60/3 575/60/3	136.1 in.	47.8 in.	76.9 in.	10,071 lbs.

You can help us solve electrification challenges.

By putting our engineering minds together, we can speed forward to take carbon out of buildings worldwide.

Collaborate with Trane. Let's work together to move electrification forward faster.

Trane – by Trane Technologies (NYSE: TT), a global climate innovator – creates comfortable, energy efficient indoor environments through a broad portfolio of heating, ventilating and air conditioning systems and controls, services, parts and supply. For more information, please visit *trane.com or tranetechnologies.com.*

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