



CenTraVac[®] R'newal[®]

Restoring Superior Performance

Extend the life of your chiller

Trane engineers CenTraVac® chillers to last long beyond the industry average, but any chiller will experience normal wear and tear over decades of use. The CenTraVac R'newal® program addresses the most common causes of performance decline. It's a planned maintenance approach that reduces unplanned downtime, renews reliability and extends the life of your chiller—giving you more years of worry-free chiller performance.

No one knows how to keep your CenTraVac chiller running longer than the company that made it. Trane has OEM expertise regarding its design and maintenance requirements. The CenTraVac R'newal program is a factory-warranted overhaul service that proactively replaces high-use and heavywear components. It proactively addresses normal machine aging and restores the chiller to like-new condition.



Longer Chiller Life

Replacing worn components ensures many more years of uninterrupted service.

Restored Efficiency

Slowly declining performance can cause chillers to consume more energy. The R'newal program restores the specified efficiency standards.

Increased Reliability

Even minor component deterioration can affect the performance of the entire chiller. The R'newal program restores reliability.

Less Cost and Disruption

Scheduling an R'newal service on your timeline minimizes disruptions to building occupants, and allows you to plan for the cost.

Included R'newal Services



Inspect

the chiller's critical components for wear or damage.



Identify

the chiller's critical components for wear or damage.



Install

the latest genuine Trane parts and a new name plate, all documented with a new serial number.



Improve

reliability, regain efficiency, and extend your peace of mind.

Exclusive Feature

New Genuine Trane Parts

We'll replace key components with official Trane OEM parts. Gaskets, O-rings and bearings specified for your unit are packaged together at the same Trane factory that designs and builds your chiller model.

New Warranty

R'newal® service includes a 2-year warranty covering the compressor motor, motor bearings, and lubrication system. Warranty coverage includes all parts and labor*

New Serial Number

The work is finalized and certified when we install the chiller's new serial number. Assigning a new serial number enables us to easily find its updated specifications after the R'newal-eliminating any future confusion or unnecessary expenses.

Technician Expertise

Your CenTraVac® R'newal is performed by knowledgeable, factory trained and authorized Trane technicians.



Upgrade to the Latest Features

Since your initial purchase, technologies have been introduced that can make your chiller easier to operate, more energy efficient and sustainable. If you want the modern convenience and performance advantages that new features and technologies provide, they can be included as R'newal project add-ons.

- **Symbio® 800 chiller controller with Tracer® AdaptiView™ display** improves chiller performance, reliability and serviceability.
- **Adaptive Frequency™ drive (AFD)** updates chiller to variable speed operation that saves energy and reduce noise at part-load operation.
- **AFD R'newal®** is a drive overhaul for that ensures its reliability for years to come.
- **EarthWise®** regenerative purge is the industry's most efficient, lowest-emissions unit.
- **Engineered Conversion®** from R-123 to R-514 transitions your chiller to a next generation, low Global Warming Potential (GWP) refrigerant.

Get Connected!

Along with your R'newal, your chiller will be optimized for connecting to a Connected Mechanical Service Agreement (CMSA). Your new Symbio® 800 controller enables remote connectivity to monitor, analyze and maximize your building's performance.

A CMSA allows you to supplement your traditional Trane mechanical service agreements with digital equipment inspections that leverage continuous data collection and our digital analytics to identify unfavorable operating trends and diagnostics that can erode equipment performance in increased operating costs.

CenTraVac® R'newal® vs. Overhaul

Trust your chiller overhaul to the company that made it. CenTraVac R'newal is a Trane® certified program that guarantees all work will be done according to OEM specifications and performed by our factory-trained technicians. CenTraVac R'newal is available for chiller models CVHE, CVHF and CDHF.

CenTraVac R'newal



OEM certified program

- Trane engineered processes
- Detailed specifications
- OEM standards



Warranty

- 2-year standard; 5 or 7 year optional upgrade
- Parts and labor on motor, motor bearings, and lubrication system



Motor work

- OEM motor remanufacturing facility



Proof and documentation

- New serial number
- New engraved brass plaque

Typical Overhaul

Local overhaul

- Locally defined processes
- Highly variable specifications
- Non-OEM standards

Warranty

- 1 year
- Parts only

Motor work

- Local rebuild shop

Proof and documentation

- None

Is your chiller ready for an R'newal?

Request an assessment. We'll consider factors including run hours, starts, seasons of operations, severity of duty, and general compressor condition, as well as your tolerance for risk and long-term chiller plans. Find your local office at www.trane.com/contactus.

Learn more at trane.com



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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SRV-SLB008-EN
08/02/2024