



Tracer AdaptiView™ Controls

Upgrade to the latest chiller control technology

TRANE
TECHNOLOGIES

Increase productivity and operation efficiency... it's all about control.

If you are a building owner with an older Trane CenTraVac® or Series R™ model RTHA and RTHD chillers, we have the right solution for you. The Tracer AdaptiView™ control panel upgrade allows you to update your chillers to the same controls offered on new Trane CenTraVac and Series R chillers. Unlike your old controls, the Tracer AdaptiView upgrade improves your operator productivity, increases chiller operation efficiency, gives you the same operator interface on your old and new chillers, and supports new communication protocol—all backed by Trane.

Obsolete parts and support

Many of the major controls on Trane chillers built prior to 1993 are no longer available and future phaseouts are planned for newer generation controllers. If these control panels were to fail, what were originally minor problems are now becoming more expensive and time consuming repairs. In the worst cases, not being able to get the right control parts can leave you without chiller operation for several weeks.

Many suppliers have discontinued production and support for pneumatic, electro-mechanical and electronic components typically found in older generation control panels. Because of this, chiller owners are evaluating their equipment to see if control parts can be obtained for reliable and timely repair.

Simple solutions for your panel upgrade

The last thing you want is a chiller outage caused by obsolete parts. That is why Trane is offering the Tracer AdaptiView chiller control upgrade options. These options will provide you with the same reliability, control efficiency, and long-term controls support you would expect from a new chiller. At Trane, our goals are efficient and reliable chiller operation. We have service technicians world-wide working every day to make sure our customers have comfortable and healthy building conditions.



Single Door Pneumatic
1966-1976



Double Door
Pneumatic 1976-1980



Classic Black
1980-1985



UCP1
1985-1993



UCP2 1993-2001



CH530 2001-2014



AdaptiView
2008-present

Benefits of Tracer AdaptiView control upgrade

The HVAC system accounts for nearly 45% of all energy costs in many buildings. That's probably more than any facility manager would like. Tracer AdaptiView helps operators keep the chiller plant running at its most efficient level. All this is made possible by a graphical user interface that provides deeper understanding, along with quicker response times. Meanwhile, you'll be keeping building occupants more comfortable — and most likely with less effort, energy and hassle. That's what expert chiller control is all about.

- Large, full-color touch screen for fingertip control of chiller subsystems
- Instant access to operational data for faster issue analysis and resolution
- At-a-glance status updates readily display key operating parameters
- Easy-to-read trending charts and diagnostic reports help fine tune chiller control
- Industry-leading algorithms optimize control during rapidly changing conditions
- Adjustable arm and tilt screen for better viewing
- Connect to TIS-enabled services to monitor, analyze and improve your building's performance

Coordinate with the latest building services

Upgrading to AdaptiView paves the way to connect to Trane Intelligent Services (TIS)-enabled services and allows you to take full advantage of the advanced controls technology provided with AdaptiView.

TIS is the revolutionary integration of technology and Trane professionals that monitors, analyzes and acts to improve the performance of a building's system. TIS enables high performance by taking the data your building systems produce and translating it into actionable, outcome-oriented recommendations that help building owners realize their business mission.

If your unit controls are older than AdaptiView, they will not work with a TIS system. Therefore, to take advantage of the TIS capabilities, you will need to upgrade your chiller controls to AdaptiView. Help maintain your building's optimum performance by pairing an AdaptiView upgrade with TIS.

Tracer AdaptiView control is a comprehensive upgrade package for CenTraVac and Series R chillers. It is a direct replacement for obsolete Pneumatic, Classic Black, UCP1, UCP2, and CH530 CenTraVac control panels and for Series R model RTHA UCP1 and model RTHD CH530 control panels.

For a quick test drive, go to: www.trane.com/adaptiviewdemo or contact your local Trane commercial sales office today.



Trane - by Trane Technologies (NYSE: TT), a global climate innovator - creates comfortable, energy efficient indoor environments for commercial and residential applications. For more information, please visit trane.com or tranetechnologies.com.

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