



**TRANE®**

# *AdaptiView™ Control Upgrade*

*Total visibility of chiller operation*



# Increased productivity and efficiency... the key is Control

## A better managed chiller for a better managed building.

Your HVAC system accounts for nearly 45% of your building's total energy costs. Any facility manager would like to control those costs more effectively, if they could.

AdaptiView™ helps operators keep their chiller plant running at maximum efficiency, thanks to a graphical user interface that provides a deeper understanding, along with quicker response times.

While you are reducing your costs, the occupants of your building will be enjoying extra comfort. That's what expert chiller control is all about.

## Upgrade to the latest control technology

AdaptiView upgrade is a comprehensive retrofit package for your Series R™ chillers, models RTHA, RTHB, RTHC or RTHD. The upgrade package includes everything you will need to migrate to the most advanced chiller control technology available. The upgrade package includes an AdaptiView display, UC800 controller, swing arm mount and door panel.

## Upgrade to full connectivity

Upgrading to AdaptiView enables you to connect with the most recent Trane Chiller Plant Manager. This allows you to take full advantage of the advanced control technology that AdaptiView provides.

AdaptiView is able to communicate via the latest open protocols: BACnet™, LonTalk® and Modbus.

Note: If your unit controls pre-date AdaptiView, they will not work with the most recent system.



## Take charge of your chiller

- 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 display key operating parameters
- Easy-to-read trending charts and diagnostic reports help fine-tune chiller control
- Industry-leading algorithms optimize control where conditions are changing rapidly.

### Report



### Data graphs



## Control upgrade available for:

- Series R chillers: RTHA, RTHB, RTHC, RTHD
- Centravac chillers: CVAC, CVAD, CVAE, CVGA, CVGB, CVGD, CVGE, CVGF



### AdaptiView helps chiller owners:

- Improve performance
- Anticipate problems
- Protect equipment
- Avoid costly downtime



### Designed by operators, for operators

- Graphic display options for easy analysis
- Intuitive controls
- Touch-screen access
- Customizable routines
- Ergonomic design

# High Performance Buildings

## Your Mission. Realized.

Efficient systems

Controls

Services

### Services portfolio

#### Trane Elite Start™



- Validate installation
- Engineering checklist for optimal start-up
- Verify and record design operational parameters

#### Trane Select™ Agreements



- Comprehensive service contracts for HVAC systems
- Improve reliability and efficiency
- Improve cost of ownership

#### Trane Extended Start



- Foundation for high performance buildings
- Benchmarking baseline parameters
- Monitor and adjust system critical parameters

#### Trane Controls Services



- Solutions for sustainable high performance buildings
- Maintain system fitness
- Optimize system performance

#### Genuine Parts and Repair Services



- Comprehensive OEM parts
- State-of-the-art logistics
- Factory authorized technicians

#### Trane Building Advantage



- Extract key data from your system to make informed decisions
- Achieve optimum operation of your existing equipment
- Use targeted interventions with the latest technology to update your system

#### Trane Chiller Health Check Program



- Inspect chiller operating conditions
- Evaluate basic and critical parameters
- Recommend upgrade and improvement solutions

#### Trane Intelligent Services



- Remote monitoring with professional advantage
- Address key operational challenges
- Critical alarm management and event log

#### Trane Service Agreements



- Planned maintenance
- Minimize downtime and extend equipment life
- Reduce operating costs

#### Trane Rental Services



- Temporary cooling solutions
- Reliable equipment and fast service
- All building purposes



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