Product Data

Tracer® TU Service Tool

Pro-Chiller View

Data Sheet

Ordering Numbers:	Description:
X45091688001	Tracer TU 1-year Pro-Chiller View
X45091688002	Tracer TU 2-year Pro-Chiller View
X45091688003	Tracer TU 3-year Pro-Chiller View

⚠ SAFETY WARNING

Only qualified personnel should install and service the equipment. The installation, starting up, and servicing of heating, ventilating, and air-conditioning equipment can be hazardous and requires specific knowledge and training. Improperly installed, adjusted or altered equipment by an unqualified person could result in death or serious injury. When working on the equipment, observe all precautions in the literature and on the tags, stickers, and labels that are attached to the equipment.

TRANE TECHNOLOGIES

Trademark

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Revision History

Updated controls in the Product Capabilities section.

Overview

Tracer® TU is the service tool that supports Trane BACnet® controls and interfaces. Tracer TU is used to configure chillers with the AdaptiView™ (Tracer UC800 and Symbio™ 800) controls.

Packaged Contents

Part numbers X45091688001, X45091688002, and X45091688003 each include:

A software license with the term determined by the part number:

A one (1) year software license for X45091688001

A two (2) year software license for X45091688002

A three (3) year software license for X45091688003

Product Capabilities

You can perform the following tasks with Tracer TU Pro-Chiller View (as supported by the connected controller):

- Connect to a chiller controlled by UC800, BCI-C, BCI2-C, or Symbio™ 800 chiller controller via USB cable.
- Monitor chiller status and respond to alarms.
- Create or modify a chiller configuration and then save it to your hard drive for reuse on other chiller units.
- Override chiller outputs.
- Access all of the points that can be overridden on the Manual Overrides screen for troubleshooting and testing (CTV, CVHH, CTVD, CDHH, RTAE, RTAF, RTHA-B-C-D, and RTHF).
- Manage Low Level Intelligent Device (LLID) binding, sequencing, replacement, and removal.
- Produce XML-based ASHRAE Chiller and Event Log reports, which are rendered as Web pages and can also be saved in PDF format.
- Back up and restore configuration files and settings with the Backup Utility and the File Transfer Utility.
- Modify AdaptiView settings.
- Update the chiller controller firmware.
- View a list of TGP2 programs in the controller and their status (Symbio™ chillers only.)
- Manage controller communication settings.
- Update the controller firmware.

Laptop Requirements

Your laptop must meet the following hardware and software requirements:

- 8 GB RAM
- 1024 x 768 screen resolution
- Ethernet 10/100 LAN card
- An available USB2.0 port
- Windows 10 Version 1709 (Fall Creators Update) operating system (32 -bit or 64 -bit)
- Microsoft .NET Framework 4.8 or later (auto-installed as required)
- Microsoft Visual C++ Redistributable for Visual Studio 2015, 2017 and 2019 (V14.2) (auto-installed as required for TGP2/Trane Legacy USB driver)
- Visual C++ 9.0 (auto-installed as required for AFD3 USB driver)

Notes:

- *Tracer® TU is designed and validated for this minimum laptop configuration. Any variation from this configuration may have different results. Therefore, support for Tracer TU is limited to only those laptops with the configuration previously specified.*
- *For optimal Tracer TU performance, the following features are recommended:*
  - *16 GB RAM*
  - *A 7200-RPM hard disk drive or a solid state drive*

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