



Product Data

Tracer® TU Service Tool

Pro-Chiller View Plus Graphics

Data Sheet

Ordering Number:
X45091760001

Description:
Kit-Tracer® TU Pro-Chiller View plus Graphics

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.

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Trademarks

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Revision History

Updated Product Features section.

Overview

Tracer® TU is the Service Tool that supports Trane's BACnet® controls and interfaces. Tracer TU is used to configure chillers with the AdaptiView™ (Tracer UC800 and Symbio™ 800) controls. Tracer TU can also be used to create graphics in the UC600, Tracer SC, and Tracer Ensemble.

Packaged Contents

Part number X45091760001 includes:

- One (1) USB cable (Type A/B)
- One (1) year software license

Product Features

You can perform the following chiller configuration, monitoring, and service tasks with Tracer® TU Pro-Chiller View plus Graphics (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 a chiller configuration and then save it to your hard drive for reuse on multiple chiller units.
- Override chiller outputs.
- Access all of the points that can be overridden on the Manual Overrides screen for troubleshooting and testing (CTV, RTAE, and RTHD).
- 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 controller firmware.
- Manage controller communication settings.
- Create, modify, and download graphics to UC600, Symbio 400-B, Symbio 500, Symbio 800, Tracer SC, Tracer SC+, and Tracer Ensemble.

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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