



Product Data

# Tracer<sup>®</sup> TU Balancing Tool

Data Sheet

**Ordering Number:**  
X4509153601

**Description:**  
Kit - Tracer TU Balancing Edition

## 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.

September 2024

**BAS-PRD047E-EN**

**TRANE**  
TECHNOLOGIES<sup>™</sup>



## Trademarks

All trademarks referenced in this document are the trademarks of their respective owners.

## Revision History

Added Symbio™ 210, Symbio 400B, and Symbio 500 controller information in Product Capabilities topic.

## Overview

The Tracer® TU Balancing Tool is specifically designed for the air and water balance specialist. It supports air and water balancing tasks and provides the information and functions you need for balancing purposes.

## Packaged Contents

Part number X4509153601 includes the following items:

- One (1) USB cable (Type A/B)
- One (1) Tracer TU Adapter (Wired/Wireless) with User Instructions

## Product Capabilities

You can use the Tracer TU Balancing tool to perform the following tasks:

- Get a quick overview of equipment operation
- Auto zero the air valves
- Perform a two-point calibration of the air valve
- Override the air valves to maximum flow, minimum flow, open and closed for air balancing one at a time or as a group
- Override the water valves to open or closed for water balancing one at a time or as a group
- Review the equipment configuration
- View active alarms
- View controller and XM30 expansion module status
- Check the status of installed programs
- Access any UC400, UC210, Symbio™ 210, Symbio 400B, or Symbio 500 on a link from another UC400, UC210, Symbio 210, Symbio 400B, or Symbio 500 on the same link

## Laptop Requirements

Your laptop must meet the following hardware and software requirements:

- 8 GB RAM
- Windows 10 Version 1709 (Fall Creators Update) operating system (32 -bit or 64 -bit)
- 1024 x 768 screen resolution
- Microsoft .NET Framework 4.8 or later (autoinstalled as required)
- Ethernet 10/100 LAN card
- Microsoft Visual C++ Redistributable for Visual Studio 2015, 2017 and 2019 (V14.2) (auto-installed as required for TGP2/Trane Legacy USB driver)
- An available USB 2.0 port
- 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

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](https://trane.com) or [tranetechnologies.com](https://tranetechnologies.com).

Trane has a policy of continuous product and product data improvement and reserves the right to change design and specifications without notice. We are committed to using environmentally conscious print practices.