

# Custom Air Handlers from Trane



## What kind of building needs a custom air handler?

Industries requiring precision climate management.



Healthcare facilities



Higher education



Life sciences labs



Manufacturing plants



Data centers



High tech manufacturing facilities



Class A commercial real estate



Government buildings

Customer-driven specs around

- Temperature
- Humidity control
- Airborne contaminants
- Sound output
- Energy efficiency

## Each is unique

Every custom-built Performance Climate Changer® air handler is designed from scratch and manufactured to meet the building's needs.



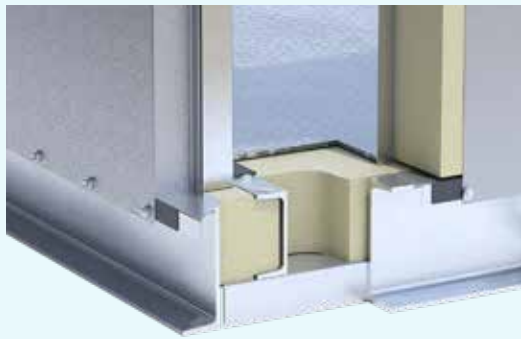
- Lowest leakage rates in the industry
- Superior casing construction
- Industry-leading dehumidification options
- Ultra-quiet operation
- Wide range of energy efficiency options

### Trane FlexFit™ Option

Need to get your AHU through tight spaces? With FlexFit, we'll build your system in sections so it can be brought into your building and assembled in place.

## Top-to-bottom absolute thermal barrier

No through-metal construction means no holes in the casing.



- Includes casing roof, panels and floor
- Prevents condensation from forming on the casing exterior
- Extends product life
- Prevents slip hazards in the mechanical room

### Make the most of the space you have

We can build a casing whose width, height and depth will fit within one inch of your available footprint.

## Optional factory mounted Symbio® unit controls



**80%**  
faster controls integration\*

- Distributed I/O architecture that avoids point-to-point wiring
- Connects via pre-installed wiring harnesses
- Fewer failure points to diagnose
- Flexibility allows for future upgrades/modifications
- Pre-programmed and tested with standard sequence of operations
- Quicker commissioning

\*Trane engineering calculation based on potential on-site labors hours.

Visit **Trane Custom Air Handlers** to learn more, or go to **Trane® Select Assist™** to begin configuring your custom air handler.



Trane – by Trane Technologies (NYSE: TT), a global climate innovator – creates comfortable, energy efficient indoor environments through a broad portfolio of heating, ventilating and air conditioning systems and controls, services, parts and supply. For more information, please visit [trane.com](http://trane.com) or [tranetechnologies.com](http://tranetechnologies.com).

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

© 2023 Trane. All Rights Reserved.  
06/02/2023 AH-SLB028-EN