



Voyager[®] 3

Enabled by Symbio[®]
27.5 - 50 ton



Trust what you know.

The future of comfort looks comfortably familiar.

New regulations and digital capabilities are changing nearly everything about what building owners need—and want—from their HVAC systems. One thing that can stay the same is the rooftop unit you count on to deliver dependable, cost-effective comfort. Voyager® 3 meets your needs for reliability and value while providing updated efficiency ratings and digital advantages. The advanced Voyager 3 redefines proven performance for the future of more sustainable, connected buildings.



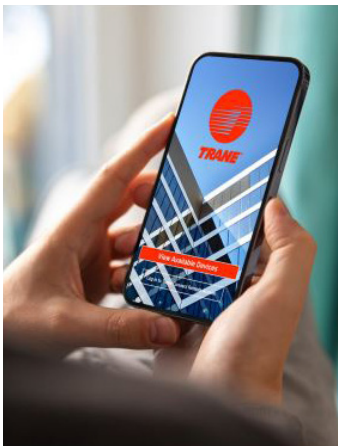
Deliver new efficiency levels.

Trane has raised the bar across Voyager 3's standard and high-efficiency tiers. The new standard efficiency units exceed legacy high efficiency performance—and Voyager 3's high efficiency ratings are better than ever. Plus, Trane's 5-step capacity eStage™ solution is now standard across all units. eStage provides first cost advantages while delivering part load efficiency up to 15.8 IEER on select models.

COMPLIANCE ASSURED

- US Department of Energy (DOE) 2023 Efficiency Regulations
- 81% gas furnace efficiency
- ASHRAE® 90.1-2019
- Regional Codes

Simplified and optimized control.



Building connectivity will become increasingly common within the unit's lifespan.

Voyager 3's new Symbio® 700 controller optimizes unit performance and simplifies operation, while ensuring seamless integration into Trane and non-Trane building automation systems (BAS).

- Symbio's intuitive user interface and Service & Installation app make troubleshooting quick and simple. It clearly displays system alarms, diagnostics and resolutions.
- Gain seamless integration into any building automation system leveraging open standard protocols, such as BACnet®/MS TP, BACnet/IP or MODBUS RTU, TCP/IP or LonTalk.
- No BAS in place? No problem. Symbio 700 gives you direct access to Trane Intelligent Services® and remote monitoring via Trane Connect.

Upgrading to bring better performance to existing buildings?

Voyager 3 simplifies the onsite work.

- **New units slide into place.** Voyager 3 units fit directly onto existing curbs. They arrive ready to install right out of the box, so technicians can spend less time at the site.
 - No panel removal or alterations required to convert the airflow discharge in the field
 - Horizontal units arrive with duct flanges, eliminating field fabrications
 - Color-coded wiring and keyed connectors save time and reduce errors
- **App-guided start-up gives technicians an advantage.** Technology is getting more sophisticated, but the factory-installed, onboard Symbio controller makes start-up a breeze. Its Service and Installation App guides technicians through start-up tasks with information that is stated clearly, in plain text language (not flash codes) on a backlit user interface.

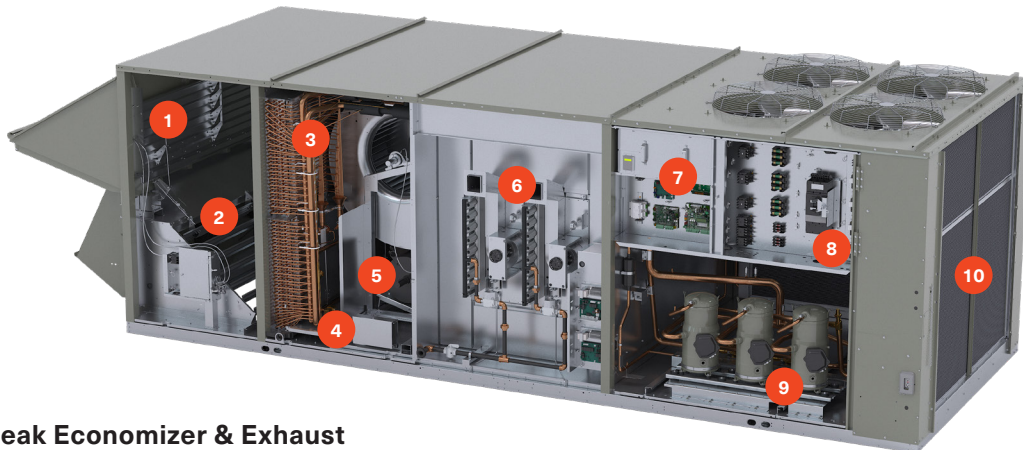
Deliver comfort that lasts.

Voyager 3 is made to deliver reliable comfort, and its dependable performance begins with proper installation. Trane has reduced point-to-point wiring by 35% to boost quality and reliability.

Continuous, everyday comfort results from improved airflow and heating technologies

- Multi-speed fan options, Single Zone VAV or Multizone VAV for improved airflow performance
- Staged gas heat & improved gas heat turndown ratios on modulating options tightly controls how much heat is put into the building
 - Improved modulating gas heat turndown ratio—now 10:1
 - New available modulating LP (propane) gas with a 6:1 ratio
 - Stainless steel gas heat exchangers (optional)
- Complete coat – condenser coil anticorrosive protection
- Complete selection of outdoor air options & economizers
 - Trane Air Quality (Traq™) outside airflow measurement system uses velocity pressure sensing rings to measure airflow in the outside air opening from 40 cfm/ton to maximum airflow
- High Fault 65kA SCCR Disconnect
- Modulating hot gas reheat (optional) recycles heat energy from the compressor to reduce indoor air humidity
- Staticrac™ option maintains proper building pressure within the space pressure dead band, eliminating annoying door whistling, doors standing open and odors migrating between zones

Voyager 3: Choose your (sustainable) comfort zone.



- 1 Ultra Low Leak Economizer & Exhaust**
Meets or exceeds all current ASHRAE 90.1 and CA Title 24 requirements
- 2 Traq™ (outside airflow measurement)**
- 3 Modulating Hot Gas Reheat**
- 4 Condensate Overflow Switch**
- 5 VRF Supply**
Available with Discharge Temperature Control VAV or Zone Temperature Control Single Zone VAV
- 6 Modulating Gas Heat**
- 7 Symbio® 700 On-Board Display**
- 8 High Fault SCCR**
- 9 eStage™, High Efficiency**
- 10 Microchannel Condenser Coil**
All aluminum flat streamlined tubes with small ports and metallurgical tube-to-fin bond allow for exceptional heat transfer.
 - Light weight
 - Easy to recycle
 - Minimize galvanic corrosion

Learn more at trane.com



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 or tranetechnologies.com.

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