

Longevity in the age of technology.



IntelliPak[®] 2 Enabled by Symbio[®] (90-150 tons)

An industry favorite, IntelliPak 2 keeps looking forward. Recent upgrades ensure it will maintain its place on commercial rooftops as sustainability grows increasingly more urgent, and building owners choose to bring more connected technologies into every corner of their operations.

This rugged rooftop unit has earned its reputation for toughness. Within the durable panels you'll find advanced technology that elevates energy efficiency, enhances comfort, and simplifies user interaction. IntelliPak 2 also has the extra power and rigidity to control the higher amounts of static pressure, up to 7.5", in building up to seven stories. And that's only the beginning of its strengths.

- Improved part load efficiency ratings, up to 19.3 IEER
- Expanded features and benefits for today's demanding applications
- Enhanced connectivity and controls enabled by the Symbio[®] 800 controller
- Sustainable, lower-gwp R-454B refrigerant and factory installed leak detection system



Cost effective and dependable for industrial, education, data centers, retail and entertainment, office and mixed-use buildings.



EXPANDED FEATURES AND CONTROLS FOR TODAY'S APPLICATIONS

Meets Industry Requirements

- U.S. Department of Energy 2023 minimum energy efficiency requirements
- ANSI/ASHRAE®/IES Standard 90.1.2022 compliant
- Gas heat with 81% steady state efficiency
- EPA compliant refrigerant

Improved Efficiency

- Efficiency ratings up to 19.3 IEER
- eFlex™ variable speed and LSPM (Line Start Permanent Magnet) compressors
- EC (Electronic Commutated) variable speed condenser fans

Expanded Features and Benefits

- Factory installed Trane XM70 expansion module provides additional field programmability
- Advanced filter monitoring maintains efficiency and air quality
- Electronic expansion valve supports precise refrigerant control

Enhanced Connectivity

- Improved protocol options
- 7" touchscreen display interface
- Air-Fi® Wireless Controls for simplified connectivity
- Upgradable software for future enhancements

BUILT ON A LEGACY OF DELIVERING FLEXIBILITY AND COMFORT

Designed to Control

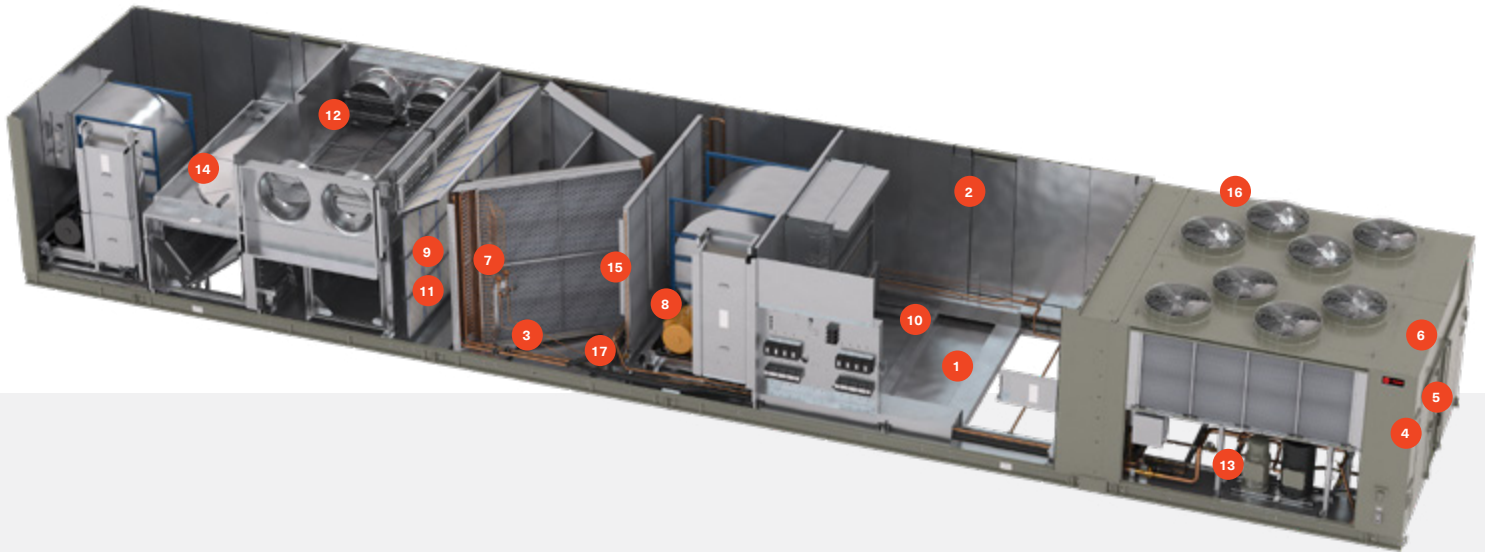
- Statitrac™ space pressure control
- Traq™ for fresh air control
- Powerful supply fans, delivering air flow up to 58,000 CFM
- Robust relief/return fans

Easier Installation for New and Existing Buildings

- Available with one- or two-piece construction for transportation and lifting needs
- Retrofit-sized to fit existing IntelliPak 2 curbs
- Seamless integration with Tracer® SC+ and third-party controls
- Simplified integration with BACnet™, MS/TP, BACnet™/IP, Lon™ (optional), Modbus™

Flexible Features to Suit a Range of Applications

- Balance cost/sustainability with multiple efficiency tiers
- Options including direct drive plenum supply, prop exhaust and isolation dampers suit a range of requirements
- Design to suit the space, with vertical or horizontal air flow
- 4- or 8-foot blank sections available, allowing field customization to specific needs—such as critical humidification for health care facilities
- Optional energy recovery wheel lowers operating costs by pre-conditioning incoming air
- Modulating hot gas reheat dehumidifies and tempers air to desired set-point



Cabinet

- 1 Optional blank section
- 2 Solid-double wall, foam injected R8 insulated value
- 3 Stainless steel drain pan

Controls

- 4 Symbio® 800 controls
- 5 7" touch screen user interface
- 6 Optional expansion module
- 7 Standard electronic expansion valves
- 8 Statitrac™ space pressure control

Airflow

- 8 Optional eDrive™ DDP supply fan
- 9 Pre-evaporator filtration options
- 10 Final filtration options
- 11 Optional filter monitoring
- 12 Optional Trane Traq™ outside air measurement system

Efficiency

- 13 Optional Trane eFlex™ variable speed compressors
- 14 Optional energy recovery wheel
- 15 Optional modulating hot gas reheat
- 16 Modulating condenser fans

Refrigeration

- 17 Leak detection system

Controls Platforms:

- Lon Talk Communication Protocol
- BACnet Control Network
- Air-FI Wireless Communication
- Modbus protocols

Adaptive Symbio® 800 controls

For stable and efficient operation, Trane Adaptive Controls™ algorithms are integrated into Trane's proprietary control software. It's how IntelliPak® keeps running—even during the most challenging conditions when other rooftop units might shut down.

Additionally, Symbio® 800 easily integrates with a wide range of emerging and legacy building communication protocols, making connectivity easy right out of the box.





Symbio® 800 drives better building performance:

- Simplified integration with all common standard building communication protocols, including BACnet™ MS/TP, BACnet™/IP, LonTalk™ (optional), Modbus™
- Rugged 7-inch touch screen enables quick access to data and alarms with easy, touch navigation
- Local scheduling, capable of operating in stand-alone operation without a building automation system
- At-a-glance status view with easily readable color display, showing key operating parameters of major system components
- Available remote connection to building management system through Trane Connect
- Smart Analytics, for superior reliability through the life of the equipment with minimum downtime
- Intuitive navigation, to help operators access data and alarms for quick and accurate response and resolution
- Data logging, for standard, local or remote intuitive review and analysis of equipment, zone and building performance

To learn more, contact your local Trane office or visit [Trane.com](https://www.trane.com) today.



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

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

© 2024 Trane. All Rights Reserved.

RT-SLB011-EN
03/20/2024