

# Better performance. Great value. More flexibility.



## IntelliPak<sup>®</sup> 1 delivers it all

Introducing the new Trane IntelliPak<sup>®</sup> 1: Same great fit. Same durability and quality. Even better performance, with new digital controls for flexibility to address today's evolving building challenges.

- Outstanding energy efficiency, with three efficiency tiers and up to 19 IEER on select configurations
- Complies with new building energy efficiency regulations
- Driven by Symbio<sup>®</sup> 800 controller, for flexibility with building automation and connectivity
- Packed with Trane quality and durability
- Sustainable, low-gwp R-454B refrigerant and factory installed leak detection system





## Meets industry requirements:

- ✓ U.S. Department of Energy (DOE) 2023 compliant

✓ EPA complainant refrigerant
- ✓ ANSI/ASHRAE®/IES Standard 90.1-2019 compliant

✓ UL-60335-2-40
- ✓ Options for Consortium on Energy Efficiency (CEE) Rebates and International Energy Conservation Code (IECC)

## Designed to perform

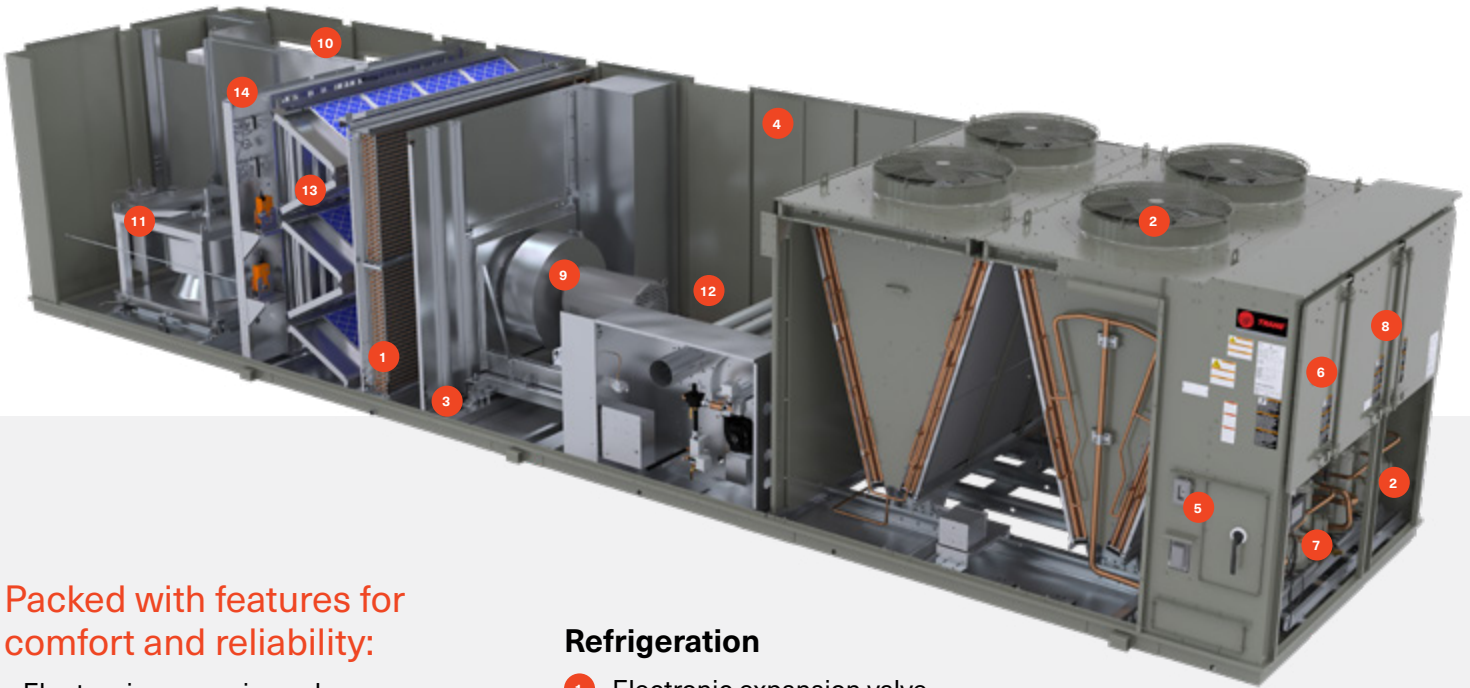
Industry-leading performance has characterized IntelliPak® for decades. The new IntelliPak® 1 continues to perform, even as the energy efficiency bar gets higher. IntelliPak® 1 includes innovative Trane technologies that deliver outstanding energy efficiency, optimize building systems for occupant comfort and simplify maintenance, including:

- 3 tiers of efficiency for most tonnages to meet specific application and regulatory needs
- eFlex™ variable speed compressors available to optimize energy efficiency (20-75T)
- Up to 19 IEER on certain configurations
- Real-time refrigeration pressure monitoring for Adaptive Controls™
- Statitrac™ control to better manage internal space pressure
- Air-Fi® Wireless communications platform to minimize installation time, material and risk
- eDrive™ direct-drive plenum supply fans for easier maintenance
- Optional Trane Air Quality (Traq™) for precise outside air control

Tonnage	Efficiency Tier	IEER*
20	20 Ton, eFlex (V)	17.9/17.8
25	25 Ton, Std. Efficiency (S)	15.7
	25 Ton, High Efficiency (H)	16.1 / 16.5
	25 Ton, eFlex (V)	18
30	30 Ton, Std. Efficiency (S)	16.3 / 16.2
	30 Ton, High Efficiency (H)	16.8 / 16.7
	30 Ton, eFlex (V)	19 / 18.9
40	40 Ton, Std. Efficiency (S)	15.2 / 15.1
	40 Ton, High Efficiency (H)	16.6 / 16.5
	40 Ton, eFlex (V) 10.6	16.9 / 16.8
50	50 Ton, Std. Efficiency (S)	15.1 / 14.9
	50 Ton, High Efficiency (H)	16.9 / 16.8
	50 Ton, eFlex (V)	17.5
55	55 Ton, Std. Efficiency (S)	15.7 / 15.6
	55 Ton, High Efficiency (H)	16.7 / 16.5
	55 Ton, eFlex (V) 11.0	17.4 / 17.3
60	60 Ton, Std. Efficiency (S)	16.2 / 16
	60 Ton, High Efficiency (H)	16.5 / 16.4
	60 Ton, Eflex (V)	18.4 / 18.3

\*Notes:

1. IEER is rated at AHRI conditions and in accordance with DOE test procedures.
2. When there is a single rating in this column, it indicates that configurations with No Heat have the same IEER value as units with any heater type. When there are two ratings they follow the format of "No Heat IEER / Gas Heat & Hydronic Heat & Electric Heat IEER".
3. Cooling performance is rated at 95°F ambient, 80°F entering dry bulb, 67°F entering wet bulb. Gross capacity does not include the effect of fan motor heat. AHRI capacity is net and includes the effect of fan motor heat. Units are suitable for operation to ±20% of nominal cfm. Units are certified in accordance with the Unitary Air-Conditioner Equipment certification program, which is based on AHRI Standard 340/360.
4. For simplified verification of your specific unit IEER, and capacity at operating conditions, it is strongly recommended that a TSA (Trane Select Assist) report be run.



## Packed with features for comfort and reliability:

- Electronic expansion valves
- Expansion module for programmability
- Optimized economizer controls
- AMCA-rated ultra-low leak dampers
- Double-wall construction
- Stainless steel drain pan
- Modulating exhaust/return fans
- Multiple airflow configurations for more flexibility
- Filtration options to meet indoor air quality requirements
- Rapid Restart

### Refrigeration

- 1 Electronic expansion valve
- 2 eFlex variable speed compressors w/ modulating condenser fans
- 3 Leak detection system

### Cabinet

- 4 Double-wall construction
- 5 Convenience outlet

### Controls

- 6 Symbio 800 Controls
- 7 7- inch Touch Screen
- 8 Trane XM 70 Expansion module

### Airflow

- 9 eDrive direct drive plenum fans
- 10 AMCA-rated ultra low leak dampers (not shown)
- 11 Modulating return / relief fans
- 12 Multiple airflow configurations
- 13 Variety of filtration options
- 14 Traq airflow monitoring

## Adaptive Symbio® 800 digital controls

For stable and efficient operation contributing to enhanced building performance and efficiency, Trane Adaptive Controls™ algorithms integrated in Trane's proprietary control software keep IntelliPak® 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



### Same easy fit and fast installation

Why take a risk? With the same footprint as older IntelliPak® models, IntelliPak® 1 is a sure fit to your existing curb.



### Easy maintenance and long-term value

Trane IntelliPak® is an industry leader for a reason. With extensive design validation and testing, we incorporate high-quality, durable components for long-life and reliable performance. With improved diagnostics and remote management capability, IntelliPak® 1 offers faster troubleshooting and maintenance identification to preserve component life. Trane Intelligent Services ready connectivity also enables proactive service and maintenance to help identify and fix problems before they lead to component or system failure.

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).

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