



# Ascend<sup>™</sup> Air-Cooled Chillers - ACR

### An amazing combination of high-energy efficiency and quiet performance.

Experience unparalleled comfort and efficiency with Trane's Ascend™ Air-Cooled Chiller model ACR. Designed to operate seamlessly even in high ambient temperatures, it ensures optimal cooling performance while reducing energy costs and environmental impact.

The Trane Ascend™ Air-Cooled Chiller model ACR is the ultimate solution for comfort cooling, offering industry-leading efficiency, quiet operation, and reliable performance in high ambient temperatures up to 125°F.



## **High Ambient Temperature Operation**

The Ascend™ ACR Air-Cooled Chillers operate efficiently at ambient temperatures up to 125°F, ensuring continuous cooling performance during extreme heat. It provides reliable climate control for building occupants, maintaining a consistent and comfortable environment.



#### Integrated Free Cooling

The factory-installed water side economizer in the Free Cooling system reduces initial, installation, and energy costs throughout the chiller's lifespan, resulting in significant savings and enhanced sustainability.



#### **Quiet Performance**

Experience quiet performance with multiple sound reduction options through InvisiSound® acoustic treatments, which minimize noise levels to enhance the comfort and productivity of building occupants and neighboring structures.

Capacity range	150-550T
Operating Map	Comfort cooling 10 to 68°F, -20 to 125°F ambient
Compressor	Helical Rotary Screw
Refrigerant	Next-gen, low-GWP R-513A
Controls	Symbio® 800
Environmental Product Declaration Published	

#### Symbio® 800 Controls

Next-generation controller platform with enhanced connectivity, flexibility and serviceability.

#### **Expert Support, When It Counts**

Trane's 24/7 service network provides fast service and proactive maintenance, keeping your systems running smoothly well without unplanned downtime.



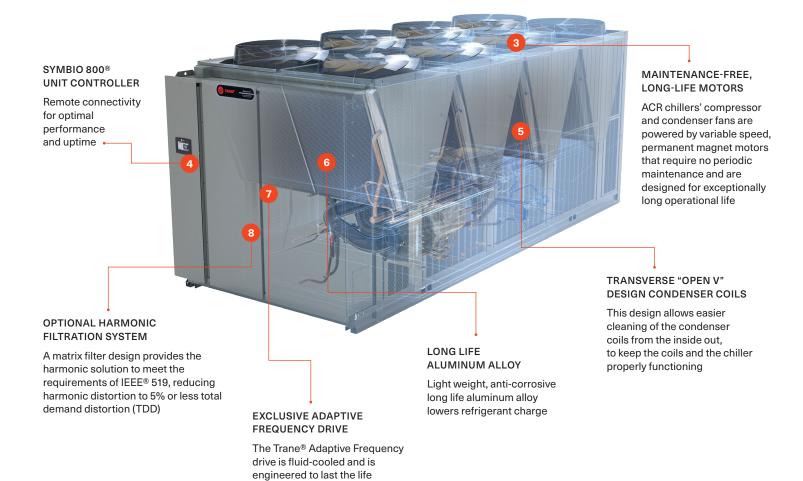
#### INTEGRATED FREE COOLING

A factory installed and integrated water side economizer to help save on first cost, installation cost and energy cost throughout the life of the asset



#### RAPID RESTART™ CAPABILITY

After a power interruption, ACR chillers can quickly regain full operational capacity, so mission-critical applications can continue with minimal interruption





# Ready to elevate your cooling efficiency? Contact us today to learn more about the Trane Ascend™ Air-Cooled Chiller model ACR and how it can benefit your facility.



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

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*.

of the chiller