# Trane® Thrive™



### Don't Just Grow. Thrive!

Trane Thrive is a packaged rooftop unit designed specifically to meet the precise dehumidification and temperature requirements for indoor agriculture.

Whatever stage you're in—from up-and-coming startup to established, national brand—Thrive helps you optimize your indoor growing conditions to help achieve the best crops and highest yield.

# **Thrive Grows with You**

Thrive is available in various sizes to meet your unique operational needs—from 3–80 tons—and you can simply add a new unit as your needs evolve. This modular approach, combined with quick lead times, gives you just-in-time scalability; when you're ready to grow, Thrive will help you do it!

Trane's deep experience and diverse portfolio of equipment and controls mean we can help you in every part of your business—from the grow room to the boardroom.





**Trane Thrive** units are energy efficient. Using less energy is good for the earth and lower lifecycle costs are great for your budget.

# **Quality and Control**

You already know the math: Better Conditions = Better Crops.

Even slight variances in grow room conditions can lead to stunted plant growth, mold and mildew, insects and pests, cross contamination, and even total crop loss.

Thrive helps you regulate temperature and humidity at the same time, so you can dial in the ideal grow room environment to foster the highest quality plants.

## Ready, Set, Yield

What's better than high-quality crops? *More high-quality crops.* 

When you install a Thrive rooftop unit, you reserve valuable floor space for growing—but that's not the only way to extract more value from your grow room. Consider adding Tracer<sup>®</sup> SC+ building automation and Trane Intelligent Services<sup>™</sup> to get full, real-time visibility across your operation and insights to help you make better decisions and improve yield over time.

**With Tracer SC+**, you can take advantage of BACnet-enabled, third-party integrations. Control your HVAC, fertilization, irrigation, and lighting systems from one place!

#### **Thrive Features:**

Tonnage Range: 3-80

CFM Range: 500-17,170

Ultra Low Ambient Operation Down to -20°F (-29°C)

DX and Water-Sourced Heat Pump Design Options

Modulating Hot Gas Reheat

Variable-Capacity Compressors

Variable Frequency Drive-Controlled Direct Drive Fans

Variable-Speed Condenser Fans for Head Pressure Control and Low Ambient Conditions

Simultaneous dehumidification and heating

Ability to meet discharge air set-points at all ambient conditions

**UV Lights and Multiple Filtration Options** 

Dehumidification of up to 600 lbs. of Water per Hour

**Factory Engineering Support** 

#### **Never Miss a Chance to Grow**

With Thrive, you'll get the backing of Trane's nationwide organization. With a Trane service agreement, we'll take scheduled, proactive steps to ensure your equipment runs smoothly and address problems before they arise. You can reduce the risk of unnecessary downtime by leaning on our local service and support while our huge fleet of rental equipment means you have options for staying operational. Our experts are committed to keeping you up and running.



### **Ready to Thrive?**

When you install Thrive, we can help you grow better plants, achieve higher yields, and keep your operation going.

Don't just grow. Thrive!

Contact your account manager and learn more about Trane's commitment to indoor agriculture at **Trane.com/IndoorAg**.



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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