





# SUPRA® ALL-ELECTRIC TRUCK REFRIGERATION UNIT.

Delivers greater versatility along with quiet, emissions-free performance.





The new Supra e11 unit compliments Carrier Transicold's eCool offering of sustainable electric refrigeration units. The Supra e11 unit provides comparable cooling performance to Carrier Transicold's diesel-powered Supra units and is designed for class 5 to 7 straight trucks with cargo boxes ranging from 14 to 28 feet long.

#### Sustainable, Zero Emissions

Operates exclusively on battery-electric power, eliminating the diesel engine

Meets zero-emission truck transport refrigeration unit CARB requirements

Lower weight than diesel equivalent

Utilizes low global warming potential (GWP) R-452A refrigerant

#### Lower Cost of Ownership

Eliminates maintenance items associated with engine (belts, fuel pump, oil and filter changes, etc.)

Maintenance-free electric evaporator and condenser fans, and sealed electric compressor

Lynx<sup>®</sup> Fleet telematics solution is a factory installed, standard feature which provides remote monitoring of system performance and value-added operational insights

## **Ultra-high Efficiency**

Power management technologies engineered to optimize battery life for maximum efficiency in support of daily delivery operations without range anxiety

Variable speed- electric scroll compressor, fans, electric heat, economizer and control logic extend the operating range

Designed for a full day's use with refrigeration performance on par with conventional diesel systems

## **Integrated Applications**

Designed to run off an electric power takeoff (ePTO) on a Battery Electric Vehicle

Maximum efficiency means lower power draw and maximum range

Unique to California application on ICE (Internal Combustion Engine) trucks, units can run autonomously using Carrier's exclusive power pack

## Carrier Transicold's **CCOOL** Series - Electrify your cold chain

As a global leader in intelligent climate and energy solutions, Carrier Transicold has developed a portfolio of electric transport refrigeration and cooling products as part of the eCool<sup>™</sup> series that help lower emissions for customers across the cold chain.

The eCool family includes sustainable solutions for heavy-duty tractors and trailers, as well as medium- and light-duty trucks.

Energy efficiency is critical to Carrier's progress in reducing its customers' carbon footprint by more than one gigaton, while also achieving carbon neutral operations by 2030, as outlined in its bold <u>Environmental, Social and Governance (ESG) Goals</u>.