eCOOLER

eC72

The **eC72 electric TRU** by Maxwell Vehicles is a standalone zero-emisions refrigeration solution for box trucks up to 26' in length, offering exceptional no-idle runtime, cooling capacity, and ease of use.



FEATURE HIGHLIGHTS

Fully Electric No-Idle Operation

• Up to 120 hours of continuous operation per charge

Powerful Variable Speed Compressor

- Capable cooling for vans and box trucks down to 15°F
- Proprietary control algorithm varies compressor and fan speed to meet demand, reducing noise, eliminating short-cycling, and improving efficiency.

Fleet Ready Controls

- · Remote control and diagnostics via the Maxwell Vehicles Portal
- Easy to use cabin controls and status display

Convenient Charging

- Integrated charging via J1772 Level 2 or CCS charge port*
- Fully charge in as little as 30 minutes*
- Optional 1.5kW integrated solar roof

*On CCS equiped systems



SPECIFICATIONS

Operating Temp Range	15° - 60°	Farenheit
Evaporator Air Flow	2300	Cubic Feet Per Minute
Fan Motor Voltage	12	Volt DC
Fan Motor Current	24	Max Amps
Compressor Voltage	360	Volt DC - Nominal
Compressor Peak Power	10	kW
System Capacity (Max)	72,000	BTU/hr
System Cooling @ 15°F	10,000	BTU/hr
System Power @ 15°F	3,000	Watts
Automatic Pause On Open	Standard	When Open
Interior LED Lighting	Standard	

Specifications Vary With External Temperature and Use. Consult a Maxwell Representative for Details.

