

E-100e

Engineered for reliability in last mile delivery, the E-100e is small and lightweight yet built to be robust and durable. Designed for Class 1–2 trucks, it supports higher payloads per delivery while helping reduce costs and maximize uptime. With fast pulldown and temperature recovery, you can rest assured your products remain protected during their entire delivery cycle.



STANDARD FEATURES

- All-aluminum frame design improves both physical and technological reliability while enabling higher payloads per delivery
- Designed with fewer moving parts in a more compact envelope helps your maintenance costs go down and your uptime increases
- Integrated inverter technology adjusts compressor speed to match demand, saving energy and improving temperature control precision
- Reverse cycle technology provides exceptional cooling, heating and defrost performance while improving reliability and system longevity
- Electric powered units enable low noise for nighttime deliveries and low vibration for increased driver comfort

SEEKING ULTIMATE FLEXIBILITY?

The E-100e runs on battery electric power or can be mounted on an internal combustion engine chassis with a charging power source.

Experience true flexibility with the E-100e—powering your operations your way.



E-100e SYSTEM PERFORMANCE

REFRIGERATION CAPACITY

System net cooling capacity at 100°F ambient	35°F	0°F
Engine Power (BTU/hr)	3,500	1,400

HEATING CAPACITY

Engine Power (BTU/hr)	4,000
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REFIRGERANT: R-452a

Charge	2 lbs
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EVAPORATOR: ES100

Airflow Capacity	560 CFM
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CONTROLLER

DSR3

REQUIRED INPUT CURRENT

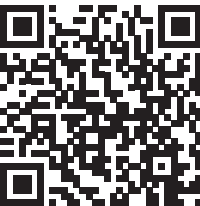
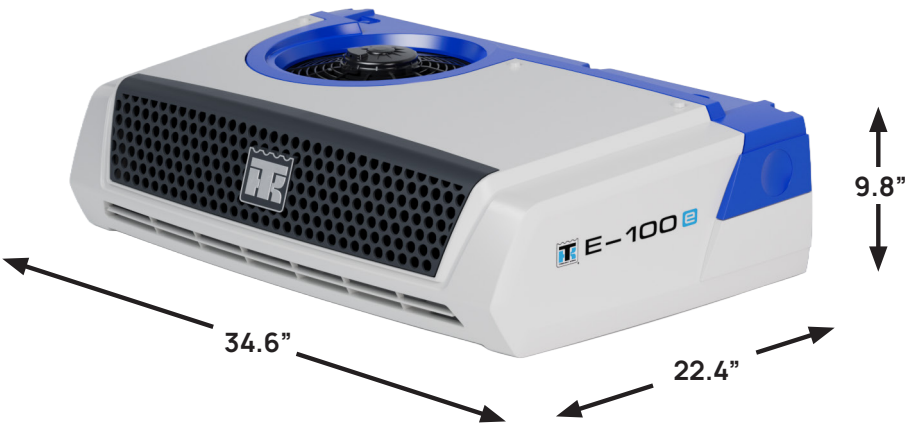
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VOLTAGE

Standby	120/230V single phase
Vehicle	12V

DIMENSIONS (LxWxH)

	Length	Width	Height
Evaporator	19.3"	24"	7.4"
Condensor	22.4"	34.6"	9.8"



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