

e300

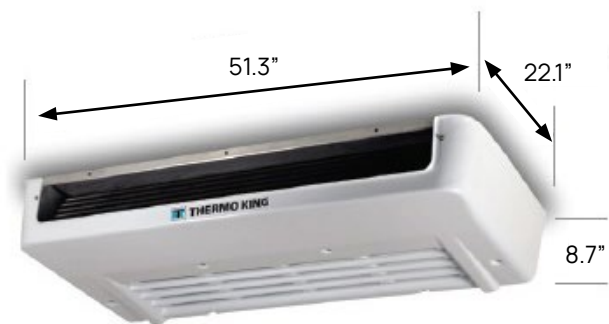
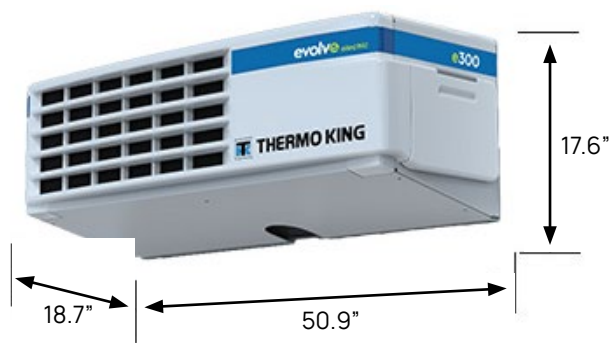
All-Electric TRU for Class 2-4 Box Trucks

Reduce your fleet's carbon emissions with the Thermo King e300 all-electric transport refrigeration unit (TRU) for Class 2 – 4 trucks. This reliable electric TRU for light-duty refrigerated box trucks helps transportation companies meet decarbonization regulations and ESG goals on time and on budget while prioritizing cargo quality.

STANDARD FEATURES

- Cooling capacity comparable to the V-520 on electric standby; cooling capacity of 3kW
- Hot gas heat
- Flexible electric power takeoff (ePTO) integrates easily with multiple OEM electric vehicle chassis
- Minimal battery draw, with reliable cooling from one charge to the next
- Cooling continues as the vehicle battery is charging
- Full electric high-voltage architecture
- Use of lower global warming potential (GWP) R-452A refrigerant
- Standard two-year comprehensive warranty
- Continuous capacity not dependent on engine RPM

e300 DIMENSIONS



e300 SYSTEM PERFORMANCE

COOLING CAPACITY

	35°F	0°F	-20°F
BTU/hr (up to)	11,500	5,500	2,400

HEATING CAPACITY

	35°F	0°F	-20°F
BTU/hr	14,000	14,000	14,000

AIRFLOW

Airflow Volume @ 0 Pa static pressure (Up to)	1,400 CFM
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WEIGHT

Weight (With OEM Installation Kit)	356 lbs.
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POWER SOURCE

Flexible power source of 400V. Please contact your local Thermo King® dealer for approved battery electric chassis manufacturers.

REFRIGERANT

Charge	7.6 lbs.
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TECHNOLOGIES

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