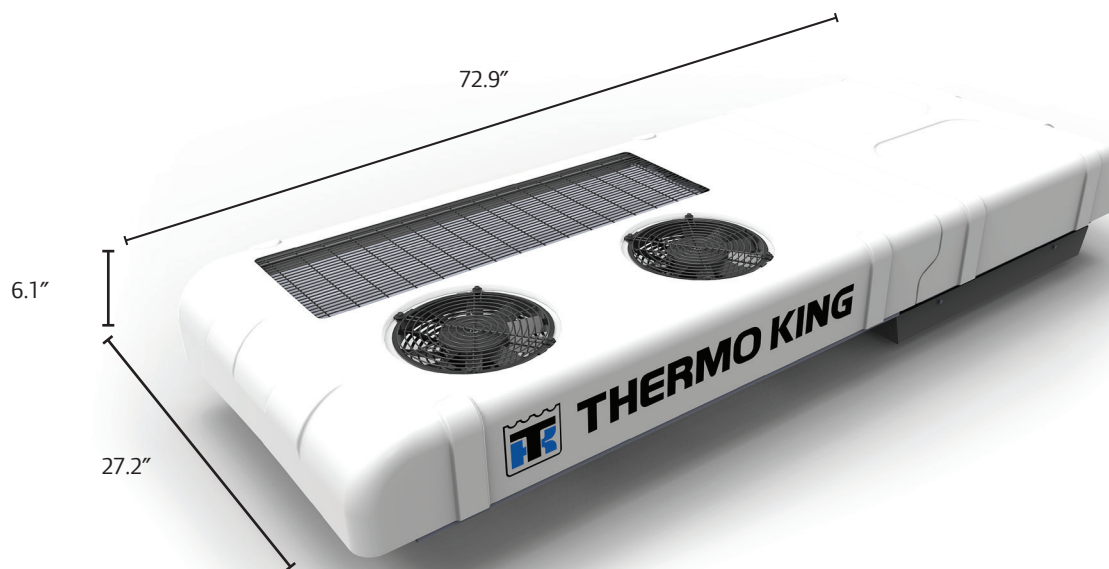


SPECIFICATION SHEET

SLR 45



STANDARD FEATURES

- Aluminum chassis with ABS protective cover
- Front and rear airflow with center return
- 90% of serviceable components accessed from inside bus
- Standard relay board
 - Individually fused components
 - Diagnostic LEDs
 - PCB reliability
- Thermostatic expansion valve (TXV) regulate refrigerant flow for highest efficiency and capacity when needed
- Long -life fans
 - Evaporator fans: 10,000 hours
 - Condenser fans: 6,000 hours

OPTIONS

- Heat
- ClimaAIRE 1D control system
- Oil separator

WARRANTY

- Standard 2 year/unlimited miles
- Optional 3 year/unlimited miles
- Designed to last a minimum of 5 years or 400,000 miles with standard maintenance
- Please see your dealer for warranty details

SLR-45 SYSTEM PERFORMANCE

IMACA

Btu/hr (estimated)

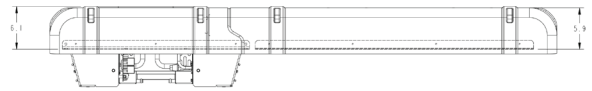
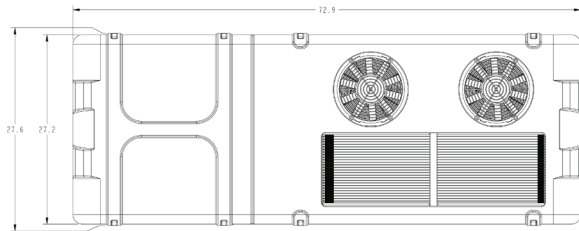
45,000

Thermo King systems are developed and tested in accordance with American Society of Heating, Refrigeration and Air conditioning Engineers (ASHRAE). ASHRAE testing validates the entire system, ensuring performance in all climates vs. ratings determined via IMACA method, which may only test system components that are not reflective of the installed application.

Leveraging the ASHRAE application philosophy, Thermo King units are designed to deliver the required cooling capacity across the entire engine RPM range. This results in increased passenger comfort, fast recovery and decreased engine load.

Specifications

Engine Idle Capacity (ASHRE) BTU/hr	16,500 (estimated)
Maximum Capacity (ASHRE) BTU/hr	19,000 (estimated)
Heating Capacity BTU/hr (estimated)	35,000
Evaporator Airflow ft ³ / min (CFM)	500
Amperage Requirements 12 VDC	45
Recommended Compressor	TM-16 or TM-21
Refrigerant	R134a
Weight (lbs) (estimated)	90
Dimensions (inches) (L x W x H)	72.9 x 27.6 x 6.1



All Thermo King equipment is backed by the Thermo King dealer service network, with locations all across North America.



Contact your Local Thermo King Dealer at:

