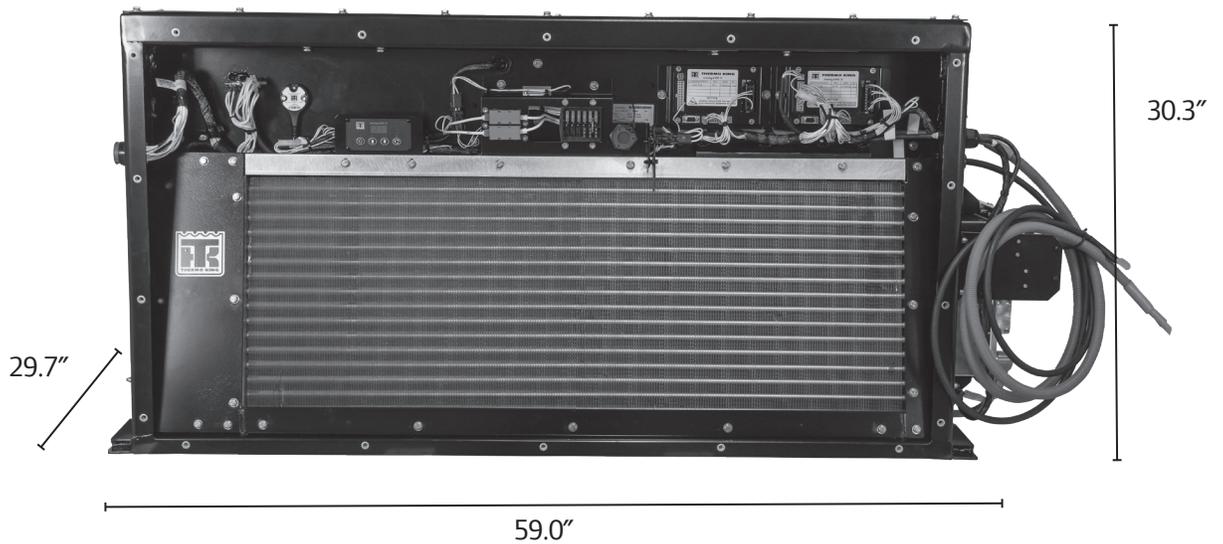
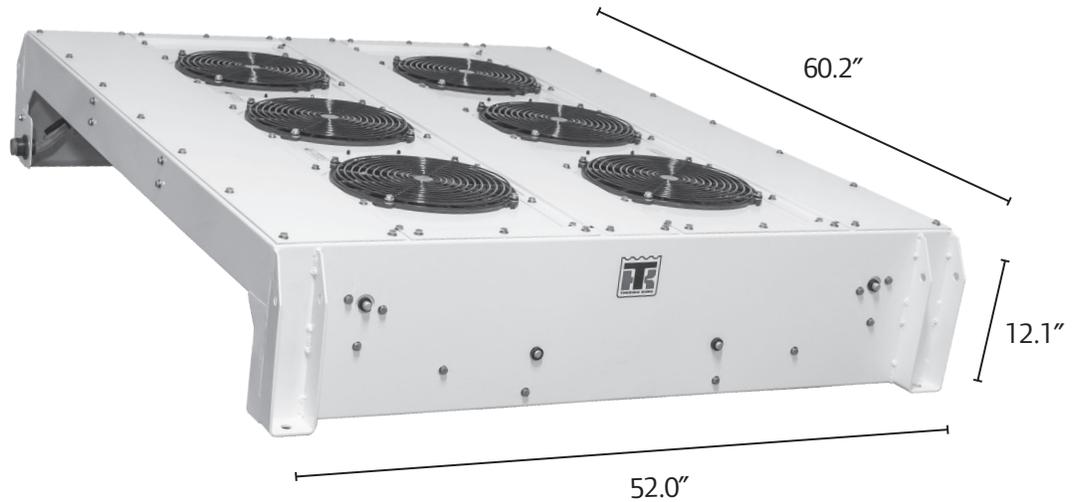


SPECIFICATIONS

THERMO KING

SPECIFICATION SHEET

TE18



STANDARD FEATURES

- 2 piece system:
 - Large capacity roof mounted condenser
 - Shelf/rear mounted evaporator & compressor
- IntelligAIRE® III Control System
- Single variable speed compressor
- Variable speed backwards inclined blowers (includes noise suppression)

OPTIONAL FEATURES

- Battery chiller integral to unit
- Inverter integral to unit

TE18 SYSTEM PERFORMANCE

REFRIGERATION CAPACITY

System Cooling Capacity (Rated Capacities)			With Chiller
BTU/Hr			92,500
kW			27.1
Kcal/hr			23325
Rated capacities	Outside	Inside	
	35°C/95°F	27°C/80°F DB	
		20°C/68° F WB	
System Heating Capacity (Hot Water)			
BTU/Hr			105,500
kW			30.8
Kcal/hr			26477
Evaporator Air Flow (0 in. water column external static pressure)			
Variable Speed			2700 ft3/min (Maximum)
Refrigerant			
			HFC R407C
Power Consumption @ 27VDC			
			125 Amps (Maximum)
Compressor Power Consumption @ 380-3-75 (Nominal)			
			26 Amps (Maximum)
Inverter Power Consumption @ 520-750 VDC			
Variable Speed			26 Amps RMS
Weight			
Evaporator			428 lbs (194 kg)
Condenser			185 lbs (84 kg)
Dimensions	Depth	Width	Height
Evaporator	29.7 Inch (754 MM)	59.0 Inch (1499 MM)	30.3 Inch (770 MM)
Condenser	60.2 Inch (1529 MM)	52.0 Inch (1321 MM)	12.1 Inch (307 MM)