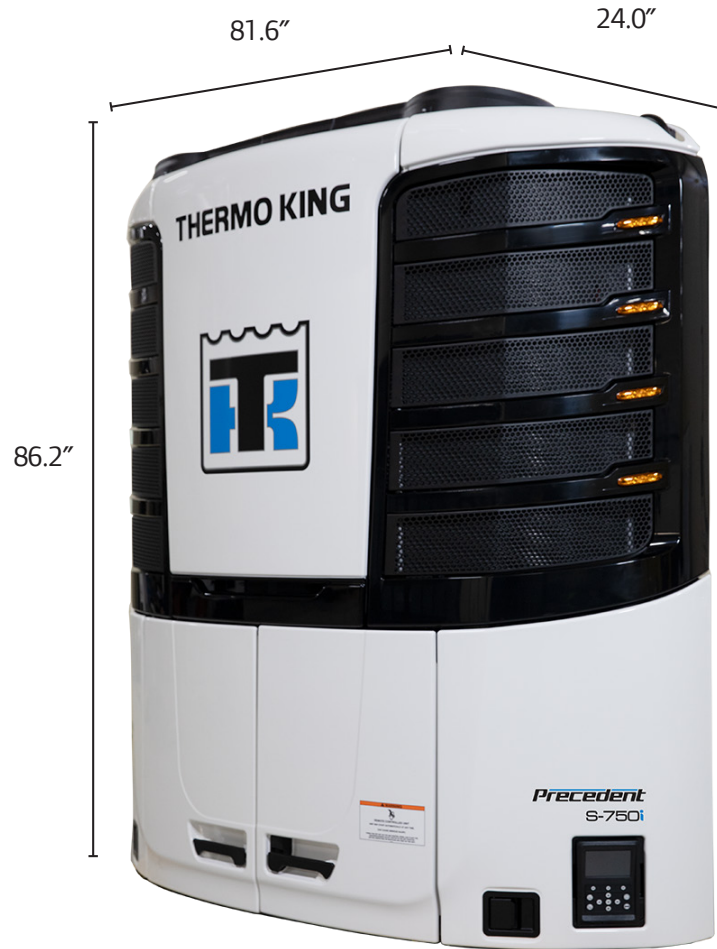


# SPECIFICATIONS



## SPECIFICATION SHEET PRECEDENT® S-750i



### STANDARD FEATURES

- 2nd generation ULETRU compliant engine with 3 speed operation
- Factory equipped with TracKing® telematics and 12 months no cost service
- 30 watt ThermoLite® solar panel
- Next generation controller with improved HMI
- 30 amp battery charger in place of alternator
- Thermo King Scroll Compressor with 7 year warranty
- Fuel tank and mounting hardware
- 460V 3 phase AC shore power

### OPTIONS

- Temperature data logger for enhanced load protection
- Status lights
- Fuel heater
- Whisper kit
- 4K filtration
- Various appearance packages

# S-750i SYSTEM PERFORMANCE

## REFRIGERATION CAPACITY

(System net cooling capacity at 100°F ambient and high speed engine operation)

	Diesel HS Capacity	Electric Shore Power Capacity
	BTU/hr	BTU/hr
35°F/100°F	68,000	65,000
0°F/100°F	43,000	41,000
-20°F/100°F	26,500	25,500

Heating Capacity: System net heating capacity at 35/0°F ambient		BTU/hr
Diesel		36,000
Electric		25,000

Evaporator Airflow		CFM
High Speed		3,300
Low Speed		2,000
Shore power		3,350

Engine: four cylinder, direct injection, liquid cooled	
Model	TK488CR1
RPM at High Speed	2,050
RPM at Medium Speed	1,810
RPM at Low Speed	1,250
HP Rating at 2,050 RPM	33 HP
Maintenance Interval	3,000 hrs/4,000 hrs

Thermo King Scroll Compressor	
Model	TKSR151
Displacement	9.4 in <sup>3</sup> or 153 cc/rev

Refrigerant: (Zero Ozone Depletion Potential (ODP), internationally approved)		R452A
Charge		16 lbs

Weight (wet with battery)	
System	2,200 lbs