THERMO KING

SLXi-300
The next generation in transport refrigeration

· Reliable operation
· Lowest emissions
· Increased shelf life
· Easier installation
· Lowest noise level
· Proven components
· Optimal data monitoring and management

Dimensions	Unit	Condenser
Height	2279 mm	2279 mm
Width	2076 mm	2076 mm
Depth	537.4 mm	537.4 mm

Specifications

Compressor
Model	X430 C5
Displacement	492 cm3

Refrigerant Charge
Charge	5 kg

Refrigeration Capacity
System net cooling capacity under A.T.P. conditions at 30 °C ambient
Capacity on engine power 0°C	15000 W
Capacity on engine power -20°C	7900 W
Capacity on electrical stand by 0°C	11900 W
Capacity on electrical stand by -20°C	6200 W

Generic (Boxlength, Refrigerant, ...)
Boxlength	15 m
Refrigerant	R-452A
Controller	Smart Reefer 3

Pull down
+20°C to -20°C (min)	150

Heating Capacity
On the road	12000 W

Airflow
on high speed engine operation
Airflow volume @ 0 pa static pressure	5000 m3/hr
Airflow volume in fully loaded trailer	4680 m3/hr
Discharge velocity - airthrow	14 m/sec

Weight
including battery
Model 30	737 (Whisper option + 85 kg) kg
Model 50	793 (Whisper option + 85 kg) kg

Engine
Model	TK 486V
Rating	17.9 kW
Maintenance Interval	3000 hrs

Electrical Stand by Motor
Voltage / Phase / Frequency	400 / 3 / 50
Rating	9.3 kW

Features and Options

Life cost management
Fuel level sensor	☐■
Premium AGM battery	●
2-year warranty coverage	●
EMI 3000: Extended maintenance interval	●

Data capture & communications
TouchPrint Printer	■
ServiceWatch maintenance logger	●
TouchPrint data logger	■
TracKing? (tracking and load monitoring)	●
Wintrac (data analysis software)	■
USB data port	●

Load Protection
Thermo King GDP PharmaSolutions Package	☐■
OptiSet™ Plus	●
Produce Protection Plus (ETV & Temperature Modulation)	●
Air Chute	☐■
Discharge Air Control Freeze protection	●
OptiSet Plus pre-set operating parameters	●
Door switches	☐■
Diesel/Electric Auto Switching + Auto Phase Correction	●

Customization
Snow Kit dealer fitted	☐■
Tail lift battery charger	☐■
Whisper kit acoustic	☐
Protection bars (ships in multiples of 3)	■
Low voltage disconnect	●
Solar Panel	☐■
Fuel Tank (Plastic 230L or Aluminium 190L)	☐■
Shock Protection Bars	■

Ease of Use
Kit Drop Down HMI	☐■
Rear remote control SR-3	☐■
Status light	■
Triple Combo Display (Fuel, Alarms, Temperature indications)	☐■
Fuel filtration and priming system	☐■

○ Not Available ● Standard Feature
☐ Option: Factory Supplied ■ Option: Dealer Supplied