



SLXi SPECTRUM

Ideal for multi-temperature transport

- Multi-temperature configuration means greater vehicle utilisation
- Enhanced SR-3 controller
- Reliable operation

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 cm ³
Refrigerant Charge	
Charge	9.5 kg
Refrigeration Capacity	
System net cooling capacity under A.T.P. conditions at 30 °C ambient	
Capacity on engine power 0°C	19100 W
Capacity on engine power -20°C	9000 W
Capacity on electrical stand by 0°C	11200 W
Capacity on electrical stand by -20°C	6100 W
Generic (Boxlength, Refrigerant, ...)	
Boxlength	15 m
Refrigerant	R-452A
Controller	Smart Reefer 3
Heating Capacity	
On the road	12000 W
Airflow	
on high speed engine operation	
Airflow volume @ 0 pa static pressure	5000 m ³ /hr
Airflow volume in fully loaded trailer	4680 m ³ /hr
Discharge velocity - airthrow	15 m/sec
Weight	
including battery	
Model 30	759 (Whisper option + 85 kg) kg
Model 50	814 (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	
Precision Temperature Control (PTC)	<input checked="" type="checkbox"/>
Fuel level sensor	<input type="checkbox"/>
Premium AGM battery	<input checked="" type="checkbox"/>
2-year warranty coverage	<input checked="" type="checkbox"/>
EMI 3000: Extended maintenance interval	<input checked="" type="checkbox"/>
Data capture & communications	
TouchPrint Printer	<input checked="" type="checkbox"/>
ServiceWatch maintenance logger	<input checked="" type="checkbox"/>
TouchPrint data logger	<input checked="" type="checkbox"/>
TracKing? (tracking and load monitoring)	<input checked="" type="checkbox"/>
Wintrac (data analysis software)	<input checked="" type="checkbox"/>
USB data port	<input checked="" type="checkbox"/>
Load Protection	
Host Zone Null	<input checked="" type="checkbox"/>
Thermo King GDP PharmaSolutions Package	<input type="checkbox"/>
Produce Protection Plus (ETV & Temperature Modulation)	<input checked="" type="checkbox"/>
Air Chute	<input type="checkbox"/>
Discharge Air Control Freeze protection	<input checked="" type="checkbox"/>
Door switches	<input type="checkbox"/>
Diesel/Electric Auto Switching + Auto Phase Correction	<input checked="" type="checkbox"/>
Customization	
Snow Kit dealer fitted	<input type="checkbox"/>
Tail lift battery charger	<input type="checkbox"/>
Whisper kit acoustic	<input type="checkbox"/>
Protection bars (ships in multiples of 3)	<input checked="" type="checkbox"/>
Low voltage disconnect	<input checked="" type="checkbox"/>
Solar Panel	<input type="checkbox"/>
Fuel Tank (Plastic 230L or Aluminium 190L)	<input type="checkbox"/>
Evaporator guard	<input type="checkbox"/>
Ease of Use	
Kit Drop Down HMI	<input type="checkbox"/>
Rear remote control SR-3	<input type="checkbox"/>
Status light	<input checked="" type="checkbox"/>
Triple Combo Display (Fuel, Alarms, Temperature indications)	<input type="checkbox"/>
Fuel filtration and priming system	<input type="checkbox"/>

Not Available Standard Feature
 Option: Factory Supplied Option: Dealer Supplied