



SLXi-200

Choose, connect, care, control

- Lower maintenance cost through longer service intervals
- Quick temperature recovery in all ambient conditions
- Extended application flexibility
- Available as standard with R-452A low GWP refrigerant

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	5 kg
Refrigeration Capacity	
System net cooling capacity under A.T.P. conditions at 30 °C ambient	
Capacity on engine power 0°C	13500 W
Capacity on engine power -20°C	7500 W
Capacity on electrical stand by 0°C	10500 W
Capacity on electrical stand by -20°C	5900 W
Generic (Boxlength, Refrigerant, ...)	
Boxlength	15 m
Refrigerant	R-452A
Controller	Smart Reefer 3
Pull down	
+20°C to -20°C (min)	160
Heating Capacity	
On the road	8000 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 - airtrow	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	<input type="checkbox"/> <input checked="" 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	
Air Chute	<input type="checkbox"/> <input checked="" type="checkbox"/>
Discharge Air Control Freeze protection	<input checked="" type="checkbox"/>
OptiSet Plus pre-set operating parameters	<input checked="" type="checkbox"/>
Door switches	<input type="checkbox"/> <input checked="" type="checkbox"/>
Diesel/Electric Auto Switching + Auto Phase Correction	<input checked="" type="checkbox"/>
Customization	
Snow Kit dealer fitted	<input type="checkbox"/> <input checked="" type="checkbox"/>
Tail lift battery charger	<input type="checkbox"/> <input checked="" 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"/> <input checked="" type="checkbox"/>
Fuel Tank (Plastic 230L or Aluminium 190L)	<input type="checkbox"/> <input checked="" type="checkbox"/>
Shock Protection Bars	<input checked="" type="checkbox"/>
Ease of Use	
Kit Drop Down HMI	<input type="checkbox"/> <input checked="" type="checkbox"/>
Rear remote control SR-3	<input type="checkbox"/> <input checked="" type="checkbox"/>
Status light	<input checked="" type="checkbox"/>
Triple Combo Display (Fuel, Alarms, Temperature indications)	<input type="checkbox"/> <input checked="" type="checkbox"/>
Fuel filtration and priming system	<input type="checkbox"/> <input checked="" type="checkbox"/>

Not Available Standard Feature

Option: Factory Supplied Option: Dealer Supplied



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

Specifications

Compressor	
Model	X430 C5
Displacement	492 cm ³
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 m ³ /hr
Airflow volume in fully loaded trailer	4680 m ³ /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

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

Features and Options

Life cost management	
Fuel level sensor	<input type="checkbox"/> <input checked="" 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	
Thermo King GDP PharmaSolutions Package	<input type="checkbox"/> <input checked="" type="checkbox"/>
OptiSet™ Plus	<input checked="" type="checkbox"/>
Produce Protection Plus (ETV & Temperature Modulation)	<input checked="" type="checkbox"/>
Air Chute	<input type="checkbox"/> <input checked="" type="checkbox"/>
Discharge Air Control Freeze protection	<input checked="" type="checkbox"/>
OptiSet Plus pre-set operating parameters	<input checked="" type="checkbox"/>
Door switches	<input type="checkbox"/> <input checked="" type="checkbox"/>
Diesel/Electric Auto Switching + Auto Phase Correction	<input checked="" type="checkbox"/>
Customization	
Snow Kit dealer fitted	<input type="checkbox"/> <input checked="" type="checkbox"/>
Tail lift battery charger	<input type="checkbox"/> <input checked="" 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"/> <input checked="" type="checkbox"/>
Fuel Tank (Plastic 230L or Aluminium 190L)	<input type="checkbox"/> <input checked="" type="checkbox"/>
Shock Protection Bars	<input checked="" type="checkbox"/>
Ease of Use	
Kit Drop Down HMI	<input type="checkbox"/> <input checked="" type="checkbox"/>
Rear remote control SR-3	<input type="checkbox"/> <input checked="" type="checkbox"/>
Status light	<input checked="" type="checkbox"/>
Triple Combo Display (Fuel, Alarms, Temperature indications)	<input type="checkbox"/> <input checked="" type="checkbox"/>
Fuel filtration and priming system	<input type="checkbox"/> <input checked="" type="checkbox"/>

Not Available Standard Feature

Option: Factory Supplied Option: Dealer Supplied



SLXi-400

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

Specifications

Compressor	
Model	X430 C5
Displacement	492 cm ³
Refrigerant Charge	
Charge	5.5 kg
Refrigeration Capacity	
System net cooling capacity under A.T.P. conditions at 30 °C ambient	
Capacity on engine power 0°C	18700 W
Capacity on engine power -20°C	10000 W
Capacity on electrical stand by 0°C	13200 W
Capacity on electrical stand by -20°C	7100 W
Generic (Boxlength, Refrigerant, ...)	
Boxlength	16 m
Refrigerant	R-452A
Controller	Smart Reefer 3
Pull down	
+20°C to -20°C (min)	120
Heating Capacity	
On the road	13300 W
Airflow	
on high speed engine operation	
Airflow volume @ 0 pa static pressure	5500 m ³ /hr
Airflow volume in fully loaded trailer	5100 m ³ /hr
Discharge velocity - airthrow	16 m/sec
Weight	
including battery	
Model 30	737 (Whisper option + 85 kg) kg
Model 50	792 (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

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

Features and Options

Life cost management	
Fuel level sensor	<input type="checkbox"/> <input checked="" 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	
Thermo King GDP PharmaSolutions Package	<input type="checkbox"/> <input checked="" type="checkbox"/>
Produce Protection Plus (ETV & Temperature Modulation)	<input checked="" type="checkbox"/>
Air Chute	<input type="checkbox"/> <input checked="" type="checkbox"/>
Discharge Air Control Freeze protection	<input checked="" type="checkbox"/>
OptiSet Plus pre-set operating parameters	<input checked="" type="checkbox"/>
Door switches	<input type="checkbox"/> <input checked="" type="checkbox"/>
Diesel/Electric Auto Switching + Auto Phase Correction	<input checked="" type="checkbox"/>
Customization	
Snow Kit dealer fitted	<input type="checkbox"/> <input checked="" type="checkbox"/>
Tail lift battery charger	<input type="checkbox"/> <input checked="" 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"/> <input checked="" type="checkbox"/>
Fuel Tank (Plastic 230L or Aluminium 190L)	<input type="checkbox"/> <input checked="" type="checkbox"/>
Ease of Use	
Kit Drop Down HMI	<input type="checkbox"/> <input checked="" type="checkbox"/>
Rear remote control SR-3	<input type="checkbox"/> <input checked="" type="checkbox"/>
Status light	<input checked="" type="checkbox"/>
Triple Combo Display (Fuel, Alarms, Temperature indications)	<input type="checkbox"/> <input checked="" type="checkbox"/>
Fuel filtration and priming system	<input type="checkbox"/> <input checked="" type="checkbox"/>

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



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



SLXi-300 Whisper Pro

The next generation in transport refrigeration

- Reliable operation
- Lowest emissions
- Increased shelf life
- Easier installation
- Complies with the most stringent noise abatement standards
- Requires no manual intervention to activate or deactivate PIEK mode
- 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

Refrigeration Capacity High Speed	
Capacity on engine power 0°C	16500
Capacity on engine power -20°C	9400

Refrigeration Capacity PIEK Mode	
Capacity on engine power 0°C	10800
Capacity on engine power -20°C	6500

Compressor	
Model	X430 C5
Displacement	492 cm ³

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	16500 W
Capacity on engine power -20°C	9400 W
Capacity on electrical stand by 0°C	10100 W
Capacity on electrical stand by -20°C	5800 W

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

Pull down	
+20°C to -20°C (min)	130

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	14 m/sec

Weight	
including battery	
Model 30	822 kg
Model 50	878 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	<input type="checkbox"/> <input checked="" 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"/>
TrackKing? (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	
Thermo King GDP PharmaSolutions Package	<input type="checkbox"/> <input checked="" type="checkbox"/>
OptiSet™ Plus	<input checked="" type="checkbox"/>
Produce Protection Plus (ETV & Temperature Modulation)	<input checked="" type="checkbox"/>
Air Chute	<input type="checkbox"/> <input checked="" type="checkbox"/>
Discharge Air Control Freeze protection	<input checked="" type="checkbox"/>
OptiSet Plus pre-set operating parameters	<input checked="" type="checkbox"/>
Door switches	<input type="checkbox"/> <input checked="" type="checkbox"/>
Diesel/Electric Auto Switching + Auto Phase Correction	<input checked="" type="checkbox"/>

Customization	
Snow Kit dealer fitted	<input type="checkbox"/> <input checked="" type="checkbox"/>
Tail lift battery charger	<input type="checkbox"/> <input checked="" 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"/> <input checked="" type="checkbox"/>
Fuel Tank (Plastic 230L or Aluminium 190L)	<input type="checkbox"/> <input checked="" type="checkbox"/>

Ease of Use	
Kit Drop Down HMI	<input type="checkbox"/> <input checked="" type="checkbox"/>
Rear remote control SR-3	<input type="checkbox"/> <input checked="" type="checkbox"/>
Status light	<input checked="" type="checkbox"/>
Triple Combo Display (Fuel, Alarms, Temperature indications)	<input type="checkbox"/> <input checked="" type="checkbox"/>
Fuel filtration and priming system	<input type="checkbox"/> <input checked="" type="checkbox"/>

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



SLXi SPECTRUM Whisper Pro

Best in class for quiet operation thanks to noise-reduced components

- Complies with the most stringent noise abatement standards
- Requires no manual intervention to activate or deactivate PIEK mode
- Extensive noise containment measures within the unit design

Specifications

Refrigeration Capacity High Speed	
Capacity on engine power 0°C	18400
Capacity on engine power -20°C	9000

Refrigeration Capacity PIEK Mode	
Capacity on engine power 0°C	12400
Capacity on engine power -20°C	5800

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	18400 W
Capacity on engine power -20°C	9000 W
Capacity on electrical stand by 0°C	10500 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	844 kg
Model 50	900 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

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

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 type="checkbox"/>
ServiceWatch maintenance logger	<input checked="" type="checkbox"/>
TouchPrint data logger	<input type="checkbox"/>
TrackKing? (tracking and load monitoring)	<input checked="" type="checkbox"/>
Wintrac (data analysis software)	<input 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