



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	☐ ☒
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	
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



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 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

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	☒
TrackKing? (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



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

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	5.5 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

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	☐ ☒
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)	☐ ☒
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



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)	●
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	
Host Zone Null	●
Thermo King GDP PharmaSolutions Package	☐ ●
Produce Protection Plus (ETV & Temperature Modulation)	●
Air Chute	☐ ●
Discharge Air Control Freeze protection	●
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)	☐ ●
Evaporator guard	☐ ●
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	



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 W
Capacity on engine power -20°C	9400 W
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 - airtrow	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	☐ ☒
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)	☐ ☒
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



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

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	18400 W
Capacity on engine power -20°C	9000 W
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

Features and Options

Life cost management	
Precision Temperature Control (PTC)	●
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	■
TrackKing? (tracking and load monitoring)	●
Wintrac (data analysis software)	■
USB data port	●
Load Protection	
Host Zone Null	●
Thermo King GDP PharmaSolutions Package	□ ■
Produce Protection Plus (ETV & Temperature Modulation)	●
Air Chute	□ ■
Discharge Air Control Freeze protection	●
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)	□ ■
Evaporator guard	□ ■
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