

## TRAILER - SINGLE TEMPERATURE



### 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

**UNIT** Width 2076 mm x Depth 537.4 mm x Height 2279 mm  
**CONDENSER** Width 2076 mm x Depth 537.4 mm x Height 2279 mm

#### PERFORMANCE

REFRIGERATION CAPACITY		AIRFLOW	
SYSTEM NET COOLING CAPACITY UNDER A.T.P. CONDITIONS AT 30 °C AMBIENT		ON HIGH SPEED ENGINE OPERATION	
Capacity on engine power 0°C	18700 W	Airflow volume @ 0 pa static pressure	5500 m3/hr
Capacity on engine power -20°C	10000 W	Airflow volume in fully loaded trailer	5100 m3/hr
Capacity on electrical stand by 0°C	13200 W	Discharge velocity - airthrow	16 m/sec
Capacity on electrical stand by -20°C	7100 W		

#### TECHNICAL DATA

COMPRESSOR		REFRIGERANT CHARGE	
Model	X430 C5	Charge	5.5 kg
Displacement	492 cm3		
GENERIC (BOXLENGTH, REFRIGERANT, ...)		PULL DOWN	
Boxlength	16 m	+20°C to -20°C (min)	120
Refrigerant	R-452A		
Controller	Smart Reefer 3		
HEATING CAPACITY		WEIGHT INCLUDING BATTERY	
On the road	13300 W	Model 30	737 (Whisper option + 85 kg) kg
		Model 50	792 (Whisper option + 85 kg) kg
ENGINE		ELECTRICAL STAND BY MOTOR	
Model	TK 486V	Voltage / Phase / Frequency	400 / 3 / 50
Rating	17.9 kW	Rating	9.3 kW
Maintenance Interval	3000 hrs		

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	STANDARD FEATURE	OPTION FACTORY FITTED	OPTION DEALER FITTED
<b>LIFE COST MANAGEMENT</b>			
Fuel level sensor		x	x
Premium AGM battery	x		
2-year warranty coverage	x		
EMI 3000: Extended maintenance interval	x		
<b>DATA CAPTURE &amp; COMMUNICATIONS</b>			
TouchPrint Printer			x
ServiceWatch maintenance logger	x		
TouchPrint data logger			x
TrackKing? (tracking and load monitoring)	x		
Wintrac (data analysis software)			x
USB data port	x		
<b>LOAD PROTECTION</b>			
Thermo King GDP PharmaSolutions Package		x	x
Produce Protection Plus (ETV & Temperature Modulation)	x		
Air Chute		x	x
Discharge Air Control Freeze protection	x		
OptiSet Plus pre-set operating parameters	x		
Door switches		x	x
Diesel/Electric Auto Switching + Auto Phase Correction	x		
<b>CUSTOMIZATION</b>			
Snow Kit dealer fitted		x	x
Tail lift battery charger		x	x
Whisper kit acoustic		x	
Protection bars (ships in multiples of 3)			x
Low voltage disconnect	x		
Solar Panel		x	x
Fuel Tank (Plastic 230L or Aluminium 190L)		x	x
<b>EASE OF USE</b>			
Kit Drop Down HMI		x	x
Rear remote control SR-3		x	x
Status light			x
Triple Combo Display (Fuel, Alarms, Temperature indications)		x	x
Fuel filtration and priming system		x	x