

TRAILER - SINGLE TEMPERATURE



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

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		INDEPENDENT FROM UNIT ENGINE SPEED	
Capacity on engine power 0°C	15000 W	Volume @ 0 Pa static pressure	5000 m ³ /hr
Capacity on engine power -20°C	7900 W	Volume in fully loaded trailer	4680 m ³ /hr
Capacity on electrical stand by 0°C	11900 W	Discharge velocity - airtrow	14 m/sec
Capacity on electrical stand by -20°C	6200 W		
HEATING CAPACITY			
On the road	12000 W		

TECHNICAL DATA

COMPRESSOR		GENERIC (BOXLENGTH, REFRIGERANT, ...)	
Model	X430 C5	Boxlength	15 m
Displacement	492 cm ³	Refrigerant	R-452A
		Controller	Smart Reefer 3
PULL DOWN		WEIGHT	
+20°C to -20°C (min)	150	Model 30	737 (Whisper option + 85 kg) kg
		Model 50	793 (Whisper option + 85 kg) kg
UNIT DIMENSIONS		ENGINE	
Height	2279 mm	Model	TK 486V
Width	2076 mm	Rating	17.9 kW
Depth	537.4 mm	Maintenance Interval	3000 hrs
Condenser Height	2279 mm		
Condenser Width	2076 mm		
Condenser Depth	537.4 mm		
ELECTRICAL STAND BY MOTOR		REFRIGERANT	
Voltage / Phase / Frequency	400 / 3 / 50	Charge	5 kg
Rating	9.3 kW		

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	STANDARD FEATURE	OPTION / FACTORY FITTED	OPTION / DEALER FITTED
LIFE COST MANAGEMENT			
Fuel level sensor		x	x
Premium AGM battery	x		
2-year warranty coverage	x		
EMI 3000: Extended maintenance interval	x		
DATA CAPTURE & COMMUNICATIONS			
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		
LOAD PROTECTION			
Thermo King GDP PharmaSolutions Package		x	x
OptiSet™ Plus	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		
CUSTOMIZATION			
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
Shock Protection Bars			x
EASE OF USE			
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