



SLX-400

Maximum Performance, Minimal Environmental Impact.

Key Points:

- Low fuel consumption
- Low life cycle cost
- Easy to operate
- Optimal data monitoring and management

SLX-400 Features and Options

Performance:

Refrigeration Capacity 0 degrees C (W)	17500
Refrigeration Capacity -20 degrees C (W)	9200
Airflow (0 Pa Static pressure)	5500
Pull-down +20 degrees C to -20 degrees C (min)	124
Maximum trailer length (m)	16

Life Cost Management:

- Two year full warranty
- Cycle-Sentry fuel saver for frozen loads
- EMI 3000 extended maintenance intervals
- TK high performance battery
- Polyethylene diesel fuel tank 230 litres, double fill
- Fuel sensor communicates tank contents to SR-2
- Fuel Watch remote display of tank contents

Data monitoring management:

- Cargo Watch data logger
- ServiceWatch maintenance logger
- TrackIng remote tracking and load monitoring
- DPS Trailer mounted printer
- Wintrac data analysis software

Load Protection:

- Produce Protection Plus (ETV & Temperature Modulation)
- OptiSet™ pre-set operating parameters
- Discharge Air Control freeze protection
- Heaters Bars for electric stand-by boost

	Fuel Management	Delivery Management	Data Management	Container Management
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●				
●				
●				
●				
■	X	X		
■	X	X		
●				
●				
■			X	X
■		X	X	
■			X	
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■				

Slim-line door switch for protection during door openings	■	X	X
Remote status Light alarm and operating mode display	■		X
Temperature Watch remote temperature display (front or rear view)	■		
Ease of Use:			
SR-2 extension for high trailers and rail cars	■		X
SR-2 rear remote control	■		

● Standard Feature

■ Option: Dealer Supplied

SLX-400 Specifications

Refrigeration Capacity: System net cooling capacity under A.T.P. Conditions at 30 degrees C ambient.

Return Air to Evaporator	0 degrees C	-20 degrees C
Capacity on engine power	17500 W	9200 W
Capacity on electric stand-by	12400 W	6900 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: Includes Low Decibel package

Model 30: cooling and heating on engine operation 792 Kg

Model 50: cooling and heating on engine and electric stand-by operation 846 Kg

Engine: 4 cylinder, liquid cooled

Model	TK486V 
Rating	23.5 KW
Maintenance Interval	3000 hrs

Compressor: lightweight aluminium alloy, 4 Cylinder, with by-pass oil filter

Model	X430 C5
Displacement	492 cc

Electric Stand-by Motor:

Voltage/phase/cycles	380/3/50
Rating	9.3 kW

Refrigerant: R-404A zero Ozone Depletion Potencial (ODP), Internationally approved

Charge 7.5 Kg

Specifications are subject to change without notice.

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