



T-1200R

Delivering what matters

- Quiet operation
- Low fuel consumption
- Low life cycle costs
- Easy to use and service
- Reduced emissions and waste

Dimensions	Unit	Condenser
Height	688 mm	688 (Whisper option 704) mm
Width	1887 mm	1887 mm
Depth	919 mm	919 mm

Specifications

Compressor	
Model	X430 C5
Refrigerant Charge	
Charge	3.8 kg
Refrigeration Capacity	
System net cooling capacity under A.T.P. conditions at 30 °C ambient	
Capacity on engine power 0°C	12500 W
Capacity on engine power -20°C	6800 W
Capacity on electrical stand by 0°C	9250 W
Capacity on electrical stand by -20°C	5200 W
Generic (Boxlength, Refrigerant, ...)	
Boxlength	8.5+ m
Refrigerant	R-404A/R-452A
Airflow	3300 m3/hr
Controller	Truck Smart Reefer 3
Airflow	
on high speed engine operation	
Airflow volume @ 0 pa static pressure	3300 m3/hr
Discharge velocity - airthrow	6.4 m/sec
Weight	
including battery	
Model 30	460 (Whisper option +17) kg
Model 50	517 (Whisper option +17) kg
Engine	
Model	TK 376
Rating	14.6 kW
Maintenance Interval	2000 hrs
no. of cylinders/displacement	TK 376 / 3 / 1115 cm3
Electrical Stand by Motor	
Voltage / Phase / Frequency	400 / 3 / 50 -- 230 / 3 / 50 -- 230 / 3 / 60
Rating	7.5 kW

Features and Options

Life cost management	
TK Long Life AGM Battery	<input type="checkbox"/>
ThermoKare Service contracts	<input checked="" type="checkbox"/>
Cycle-Sentry start/stop control system	<input checked="" type="checkbox"/>
EMI 2000 extended maintenance	<input checked="" type="checkbox"/>
Fuel level sensor	<input type="checkbox"/>
Thermo King high performance battery	<input checked="" type="checkbox"/>
Thermo King Energy battery	<input type="checkbox"/>
Premium AGM battery	<input type="checkbox"/>
2-year warranty coverage	<input checked="" type="checkbox"/>
Data capture & communications	
TouchPrint data capture	<input checked="" type="checkbox"/>
TouchPrint Printer	<input checked="" type="checkbox"/>
ServiceWatch maintenance logger	<input type="checkbox"/>
DAS (Data Acquisition System)	<input type="checkbox"/>
TracKing? (tracking and load monitoring)	<input checked="" type="checkbox"/>
Wintrac (data analysis software)	<input checked="" type="checkbox"/>
Remote Watch	<input type="radio"/>
Load Protection	
TSR-3 standard in-cab display	<input checked="" type="checkbox"/>
Heater Bar Kit	<input type="checkbox"/>
Auto phase correction	<input checked="" type="checkbox"/>
SafeGuard battery protection kit	<input type="checkbox"/>
Password protected controller	<input checked="" type="checkbox"/>
Door switches	<input type="checkbox"/>
Diesel/electric auto switching	<input checked="" type="checkbox"/>
Customization	
TSR-3 premium in-cab display	<input type="checkbox"/>
Whisper noise attenuating kit	<input type="checkbox"/>
TSR-3 rear remote control	<input type="checkbox"/>
Body mount enclosure	<input checked="" type="checkbox"/>
90L fuel tank	<input type="checkbox"/>
Triple Combo Display	<input checked="" type="checkbox"/>

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