



T-560R

Enhanced self-powered refrigeration unit for small & medium sized trucks

- Proven performance up to 55 Å°C
- As tough as the conditions it works in
- Full Thermo King service and parts support
- Ease of use for error-proof operation
- Market leading performance and economy
- Reduced environmental impact
- Frozen, chill or fresh cargo up to 5.5m body
- Stylish new appearance
- Refrigerant: Standard: R-452A / Optional: R-134a

| Dimensions | Unit | Condenser |
|------------|---------|-----------|
| Height | 596 mm | 596 mm |
| Width | 1676 mm | 1676 mm |
| Depth | 926 mm | 926 mm |

Specifications

| Compressor | |
|---|--|
| Model | X214 Deep Sump |
| Displacement | 228 cm ³ |
| Refrigerant Charge | |
| Charge | 2.5 kg |
| Refrigeration Capacity | |
| System net cooling capacity under A.T.P. conditions at 30 °C ambient | |
| Capacity on engine power 0°C | 6300 W |
| Capacity on engine power -20°C | 3500 W |
| Capacity on electrical stand by 0°C | 4800 W |
| Capacity on electrical stand by -20°C | 2500 W |
| Generic (Boxlength, Refrigerant, ...) | |
| Boxlength | 4.0 - 5.5 m |
| Refrigerant | R-404A/R-452A |
| Airflow | 2150 m ³ /hr |
| Controller | Truck Smart Reefer 3 |
| Airflow | |
| on high speed engine operation | |
| Airflow volume @ 0 pa static pressure | 2150 m ³ /hr |
| Discharge velocity - airthrow | 5.5 m/sec |
| Weight | |
| including battery | |
| Model 30 | 370 (Whisper option +17) kg |
| Model 50 | 400 (Whisper option +17) kg |
| Engine | |
| Model | TK 270 |
| Rating | 7.5 kW |
| Maintenance Interval | 1000 hrs |
| no. of cylinders/displacement | TK 270V / 2 / 570 cm ³ |
| Electrical Stand by Motor | |
| Voltage / Phase / Frequency | 400 / 3 / 50 -- 230 / 3 / 50 -- 230 / 3 / 60 |
| Rating | 4.5 kW |

Features and Options

| Life cost management | |
|--|-------------------------------------|
| ThermoKare Service contracts | <input type="checkbox"/> |
| Cycle-Sentry start/stop control system | <input checked="" type="checkbox"/> |
| EMI 2000 extended maintenance | <input checked="" 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 type="checkbox"/> |
| TouchPrint Printer | <input type="checkbox"/> |
| Remote Watch | <input checked="" type="checkbox"/> |
| TSR standard in-cab display | <input checked="" type="checkbox"/> |
| Load Protection | |
| 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 | |
| Whisper noise attenuating kit | <input type="checkbox"/> |
| Hose management kit | <input type="checkbox"/> |
| TSR rear remote control | <input type="checkbox"/> |
| TSR premium in-cab display | <input type="checkbox"/> |
| Solar Panel | <input checked="" type="checkbox"/> |
| Whisper low noise kit | <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



T-600R

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 | 617 mm | 617 mm |
| Width | 1887 mm | 919 mm |
| Depth | 919 mm | 1887 mm |

Specifications

| Compressor | |
|---|--|
| Model | X214 |
| Displacement | 228 cm ³ |
| Refrigerant Charge | |
| Charge | 3.4 kg |
| Refrigeration Capacity | |
| System net cooling capacity under A.T.P. conditions at 30 °C ambient | |
| Capacity on engine power 0°C | 6700 W |
| Capacity on engine power -20°C | 4000 W |
| Capacity on electrical stand by 0°C | 4800 W |
| Capacity on electrical stand by -20°C | 3200 W |
| Generic (Boxlength, Refrigerant, ...) | |
| Boxlength | 5.5 - 6 m |
| Refrigerant | R-404A/R-452A |
| Airflow | 2700 m ³ /hr |
| Controller | Truck Smart Reefer 3 |
| Airflow | |
| on high speed engine operation | |
| Airflow volume @ 0 pa static pressure | 2700 m ³ /hr |
| Discharge velocity - airthrow | 5.2 m/sec |
| Weight | |
| including battery | |
| Model 30 | 441 kg |
| Model 50 | 473 kg |
| Engine | |
| Model | TK 370 |
| Rating | 11.2 kW |
| Maintenance Interval | 2000 hrs |
| no. of cylinders/displacement | TK 370 / 3 / 855 cm ³ |
| Electrical Stand by Motor | |
| Voltage / Phase / Frequency | 400 / 3 / 50 -- 230 / 3 / 50 -- 230 / 3 / 60 |
| Rating | 4.5 kW |

Features and Options

| Life cost management | |
|--|-------------------------------------|
| 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"/> |
| Load Protection | |
| TSR-3 standard in-cab display | <input checked="" type="checkbox"/> |
| Heater Bar Kit | <input type="checkbox"/> |
| Water Heater | <input type="checkbox"/> |
| Auto phase correction | <input checked="" type="checkbox"/> |
| SafeGuard battery protection kit | <input 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"/> |
| Electronic Fuel Capture | <input checked="" type="checkbox"/> |
| Hose management kit | <input type="checkbox"/> |
| Solar Panel | <input checked="" 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



T-800R

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 | 617 mm | 617 mm |
| Width | 1887 mm | 1887 mm |
| Depth | 919 mm | 919 mm |

Specifications

| Compressor | |
|--------------|---------------------|
| Model | X214 |
| Displacement | 228 cm ³ |

| Refrigerant Charge | |
|--------------------|--------|
| Charge | 3.6 kg |

| Refrigeration Capacity | |
|---|--------|
| System net cooling capacity under A.T.P. conditions at 30 °C ambient | |
| Capacity on engine power 0°C | 7800 W |
| Capacity on engine power -20°C | 4200 W |
| Capacity on electrical stand by 0°C | 6000 W |
| Capacity on electrical stand by -20°C | 3200 W |

| Generic (Boxlength, Refrigerant, ...) | |
|---------------------------------------|-------------------------|
| Boxlength | 6.5 - 7.5 m |
| Refrigerant | R-404A/R-452A |
| Airflow | 2700 m ³ /hr |
| Controller | Truck Smart Reefer 3 |

| Airflow | |
|---------------------------------------|-------------------------|
| on high speed engine operation | |
| Airflow volume @ 0 pa static pressure | 2700 m ³ /hr |
| Discharge velocity - airthrow | 5.2 m/sec |

| Weight | |
|--------------------------|-----------------------------|
| including battery | |
| Model 30 | 444 (Whisper option +17) kg |
| Model 50 | 477 (Whisper option +17) kg |

| Engine | |
|-------------------------------|----------------------------------|
| Model | TK 370 |
| Rating | 11.2 kW |
| Maintenance Interval | 2000 hrs |
| no. of cylinders/displacement | TK 370 / 3 / 855 cm ³ |

| Electrical Stand by Motor | |
|-----------------------------|--|
| Voltage / Phase / Frequency | 400 / 3 / 50 -- 230 / 3 / 50 -- 230 / 3 / 60 |
| Rating | 4.5 kW |

Features and Options

| Life cost management | |
|--|-------------------------------------|
| 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"/> |

| Load Protection | |
|----------------------------------|-------------------------------------|
| TSR-3 standard in-cab display | <input checked="" type="checkbox"/> |
| Heater Bar Kit | <input type="checkbox"/> |
| Water Heater | <input type="checkbox"/> |
| Auto phase correction | <input checked="" type="checkbox"/> |
| SafeGuard battery protection kit | <input 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"/> |
| Electronic Fuel Capture | <input checked="" type="checkbox"/> |
| Hose management kit | <input type="checkbox"/> |
| Solar Panel | <input checked="" 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



T-1000R

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 | X426 C5 |
| Refrigerant Charge | |
| Charge | 3.4 kg |
| Refrigeration Capacity | |
| System net cooling capacity under A.T.P. conditions at 30 °C ambient | |
| Capacity on engine power 0°C | 9600 W |
| Capacity on engine power -20°C | 5300 W |
| Capacity on electrical stand by 0°C | 6700 W |
| Capacity on electrical stand by -20°C | 4100 W |
| Generic (Boxlength, Refrigerant, ...) | |
| Boxlength | 7.5 - 8.5 m |
| Refrigerant | R-404A/R-452A |
| Airflow | 3200 m ³ /hr |
| Controller | Truck Smart Reefer 3 |
| Airflow | |
| on high speed engine operation | |
| Airflow volume @ 0 pa static pressure | 3200 m ³ /hr |
| Discharge velocity - airthrow | 6.2 m/sec |
| Weight | |
| including battery | |
| Model 30 | 457 (Whisper option +17) kg |
| Model 50 | 514 (Whisper option +17) kg |
| Engine | |
| Model | TK 376 |
| Rating | 14.6 kW |
| Maintenance Interval | 2000 hrs |
| no. of cylinders/displacement | TK 376 / 3 / 1115 cm ³ |
| 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 | |
|--|-------------------------------------|
| 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"/> |
| Load Protection | |
| TSR-3 standard in-cab display | <input checked="" type="checkbox"/> |
| Heater Bar Kit | <input type="checkbox"/> |
| Water Heater | <input type="checkbox"/> |
| Auto phase correction | <input checked="" type="checkbox"/> |
| SafeGuard battery protection kit | <input 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"/> |
| Electronic Fuel Capture | <input checked="" type="checkbox"/> |
| Hose management kit | <input type="checkbox"/> |
| Solar Panel | <input checked="" type="checkbox"/> |
| Body mount enclosure | <input checked="" type="checkbox"/> |
| 90L fuel tank | <input type="checkbox"/> |
| Triple Combo Display | <input checked="" type="checkbox"/> |

Option: Factory Supplied
 Standard Feature
 Option: Dealer Supplied



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



T-800R SPECTRUM

T-Series Spectrum: Solutions for multi-temp distribution

With a tireless focus on reducing noise and emissions while maximizing performance, the new range of T-Series Spectrum units are designed to meet the grueling demands of Multi temperature distribution.

We also understand that all distribution operations are not the same. That is why all T-Series Spectrum units are available with a choice of two or three blower remote vaporators that can be used in a number of configurations. With the ability to support up to three zones in both compartment and lane applications, we have a solution to match your unique needs. Your Thermo King representative can assist you in selecting the right unit for your operations.

Specifications

| Compressor | |
|---|--|
| Model | X214 |
| Refrigerant Charge | |
| Charge | R-404A = 4.0; R-452A = 6.0 kg |
| Refrigeration Capacity | |
| System net cooling capacity under A.T.P. conditions at 30 °C ambient | |
| Capacity on engine power 0°C | 8000 W |
| Capacity on engine power -20°C | 3850 W |
| Capacity on electrical stand by 0°C | 6200 W |
| Capacity on electrical stand by -20°C | 2800 W |
| Generic (Boxlength, Refrigerant, ...) | |
| Boxlength | 6.5 - 7.5 m |
| Refrigerant | R-404A/R-452A |
| Airflow | S-2 = 1320, S-3 = 1980 m ³ /hr |
| Controller | Truck Smart Reefer 3 |
| Airflow on high speed engine operation | |
| Airflow volume @ 0 pa static pressure | S-2 = 1320, S-3 = 1980 m ³ /hr |
| Discharge velocity - athrow | 9.5 m/sec |
| Weight including battery | |
| Model 30 | 357 kg |
| Model 50 | 389 kg |
| Engine | |
| Model | TK 370 |
| Rating | 11.2 kW |
| Maintenance Interval | 2000 hrs |
| no. of cylinders/displacement | TK 370 / 3 / 855 cm ³ |
| Electrical Stand by Motor | |
| Voltage / Phase / Frequency | 400 / 3 / 50 -- 230 / 3 / 50 -- 230 / 3 / 60 |
| Rating | 4.5 kW |

| Dimensions | Unit | Condenser |
|------------|---------|-----------|
| Height | 617 mm | 617 mm |
| Width | 1887 mm | 1887 mm |
| Depth | 919 mm | 919 mm |

Features and Options

| Life cost management | |
|---|-------------------------------------|
| ThermoKare Service contracts | <input 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 type="checkbox"/> |
| TouchPrint Printer | <input type="checkbox"/> |
| ServiceWatch maintenance logger | <input type="checkbox"/> |
| DAS (Data Acquisition System) | <input type="checkbox"/> |
| TrackKing? (tracking and load monitoring) | <input checked="" type="checkbox"/> |
| Wintrac (data analysis software) | <input checked="" type="checkbox"/> |
| 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"/> |
| Door switches | <input type="checkbox"/> |
| Diesel/electric auto switching | <input checked="" type="checkbox"/> |
| Customization | |
| Whisper kit acoustic | <input type="checkbox"/> |
| TSR-3 premium in-cab display | <input type="checkbox"/> |
| TSR-3 rear remote control | <input type="checkbox"/> |
| Electronic Fuel Capture | <input checked="" type="checkbox"/> |
| Hose management kit | <input type="checkbox"/> |
| Solar Panel | <input checked="" type="checkbox"/> |
| Evaporator guard | <input checked="" type="checkbox"/> |
| Body mount enclosure | <input checked="" type="checkbox"/> |
| 90L fuel tank | <input type="checkbox"/> |
| Drain Kit for Transverse Remote Evap | <input checked="" type="checkbox"/> |
| Triple Combo Display | <input checked="" type="checkbox"/> |

Not Available Standard Feature

Option: Factory Supplied Option: Dealer Supplied



T-1000R SPECTRUM

T-Series Spectrum: Solutions for Multi temp distribution

With a tireless focus on reducing noise and emissions while maximizing performance, the new range of T-Series Spectrum units are designed to meet the grueling demands of Multi temperature distribution.

We also understand that all distribution operations are not the same. That is why all T-Series Spectrum units are available with a choice of two or three blower remote evaporators that can be used in a number of configurations. With the ability to support up to three zones in both compartment and lane applications, we have a solution to match your unique needs. Your Thermo King representative can assist you in selecting the right unit for your operations.

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

Specifications

| Compressor | |
|---|--|
| Model | X426 C5 |
| Refrigerant Charge | |
| Charge | R-404A = 5.86; R-452A = 6.1 kg |
| Refrigeration Capacity | |
| System net cooling capacity under A.T.P. conditions at 30 °C ambient | |
| Capacity on engine power 0°C | 10000 W |
| Capacity on engine power -20°C | 5800 W |
| Capacity on electrical stand by 0°C | 6300 W |
| Capacity on electrical stand by -20°C | 4000 W |
| Generic (Boxlength, Refrigerant, ...) | |
| Boxlength | 7.5 - 8.5 m |
| Refrigerant | R-404A/R-452A |
| Airflow | S-2 = 1320, S-3 = 1980 m ³ /hr |
| Controller | Truck Smart Reefer 3 |
| Airflow on high speed engine operation | |
| Airflow volume @ 0 pa static pressure | S-2 = 1320, S-3 = 1980 m ³ /hr |
| Discharge velocity - airthrow | 9.5 m/sec |
| Weight including battery | |
| Model 30 | 373 kg |
| Model 50 | 430 kg |
| Engine | |
| Model | TK 376 |
| Rating | 14.6 kW |
| Maintenance Interval | 2000 hrs |
| no. of cylinders/displacement | TK 376 / 3 / 1115 cm ³ |
| 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 | |
|---|-------------------------------------|
| ThermoKare Service contracts | <input 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 type="checkbox"/> |
| TouchPrint Printer | <input type="checkbox"/> |
| ServiceWatch maintenance logger | <input type="checkbox"/> |
| DAS (Data Acquisition System) | <input type="checkbox"/> |
| TrackKing? (tracking and load monitoring) | <input checked="" type="checkbox"/> |
| Wintrac (data analysis software) | <input checked="" type="checkbox"/> |
| 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"/> |
| Door switches | <input type="checkbox"/> |
| Diesel/electric auto switching | <input checked="" type="checkbox"/> |
| Customization | |
| Whisper kit acoustic | <input type="checkbox"/> |
| TSR-3 premium in-cab display | <input type="checkbox"/> |
| TSR-3 rear remote control | <input type="checkbox"/> |
| Electronic Fuel Capture | <input checked="" type="checkbox"/> |
| Hose management kit | <input type="checkbox"/> |
| Solar Panel | <input checked="" type="checkbox"/> |
| Evaporator guard | <input checked="" type="checkbox"/> |
| Body mount enclosure | <input checked="" type="checkbox"/> |
| 90L fuel tank | <input type="checkbox"/> |
| Drain Kit for Transverse Remote Evap | <input checked="" type="checkbox"/> |
| Triple Combo Display | <input checked="" type="checkbox"/> |

Not Available Standard Feature

Option: Factory Supplied Option: Dealer Supplied



T-1200R SPECTRUM

T-Series Spectrum: Solutions for multi-temp distribution

With a tireless focus on reducing noise and emissions while maximizing performance, the new range of T-Series Spectrum units are designed to meet the grueling demands of Multi temperature distribution.

We also understand that all distribution operations are not the same. That is why all T-Series Spectrum units are available with a choice of two or three blower remote evaporators that can be used in a number of configurations. With the ability to support up to three zones in both compartment and lane applications, we have a solution to match your unique needs. Your Thermo King representative can assist you in selecting the right unit for your operations.

Specifications

| Compressor | |
|---|--|
| Model | X430 C5 |
| Refrigerant Charge | |
| Charge | R-404A = 6.2; R-452A = 6.25 kg |
| Refrigeration Capacity | |
| System net cooling capacity under A.T.P. conditions at 30 °C ambient | |
| Capacity on engine power 0°C | 11800 W |
| Capacity on engine power -20°C | 7200 W |
| Capacity on electrical stand by 0°C | 7500 W |
| Capacity on electrical stand by -20°C | 5000 W |
| Generic (Boxlength, Refrigerant, ...) | |
| Boxlength | 8.5+ m |
| Refrigerant | R-404A/R-452A |
| Airflow | S-2 = 1320, S-3 = 1980 m ³ /hr |
| Controller | Truck Smart Reefer 3 |
| Airflow on high speed engine operation | |
| Airflow volume @ 0 pa static pressure | S-2 = 1320, S-3 = 1980 m ³ /hr |
| Discharge velocity - athrow | 9.5 m/sec |
| Weight including battery | |
| Model 30 | 377 kg |
| Model 50 | 436 kg |
| Engine | |
| Model | TK 376 |
| Rating | 14.6 kW |
| Maintenance Interval | 2000 hrs |
| no. of cylinders/displacement | TK 376 / 3 / 1115 cm ³ |
| Electrical Stand by Motor | |
| Voltage / Phase / Frequency | 400 / 3 / 50 -- 230 / 3 / 50 -- 230 / 3 / 60 |
| Rating | 7.5 kW |

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

Features and Options

| Life cost management | |
|---|-------------------------------------|
| ThermoKare Service contracts | <input 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 type="checkbox"/> |
| TouchPrint Printer | <input type="checkbox"/> |
| ServiceWatch maintenance logger | <input type="checkbox"/> |
| DAS (Data Acquisition System) | <input type="checkbox"/> |
| TrackKing? (tracking and load monitoring) | <input checked="" type="checkbox"/> |
| Wintrac (data analysis software) | <input checked="" type="checkbox"/> |
| 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"/> |
| Door switches | <input type="checkbox"/> |
| Diesel/electric auto switching | <input checked="" type="checkbox"/> |
| Customization | |
| Whisper kit acoustic | <input type="checkbox"/> |
| TSR-3 premium in-cab display | <input type="checkbox"/> |
| TSR-3 rear remote control | <input type="checkbox"/> |
| Electronic Fuel Capture | <input checked="" type="checkbox"/> |
| Hose management kit | <input type="checkbox"/> |
| Solar Panel | <input checked="" type="checkbox"/> |
| Evaporator guard | <input checked="" type="checkbox"/> |
| Body mount enclosure | <input checked="" type="checkbox"/> |
| 90L fuel tank | <input type="checkbox"/> |
| Drain Kit for Transverse Remote Evap | <input checked="" type="checkbox"/> |
| Triple Combo Display | <input checked="" type="checkbox"/> |

Not Available Standard Feature

Option: Factory Supplied Option: Dealer Supplied



RT-800R

| Dimensions | Unit | Condenser |
|------------|---------|-----------|
| Height | 630 mm | 630 mm |
| Width | 1880 mm | 1880 mm |
| Depth | 735 mm | 735 mm |

Specifications

| Compressor | |
|------------|------|
| Model | X214 |

| Refrigeration Capacity | |
|---|--------|
| System net cooling capacity under A.T.P. conditions at 30 °C ambient | |
| Capacity on engine power 0°C | 7800 W |
| Capacity on engine power -20°C | 4200 W |

| Generic (Boxlength, Refrigerant, ...) | |
|---------------------------------------|----------------------|
| Boxlength | 6.5 - 7.5 m |
| Refrigerant | R-404A/R-452A |
| Airflow | 2700 m3/hr |
| Controller | Truck Smart Reefer 3 |

| Airflow on high speed engine operation | |
|--|------------|
| Airflow volume @ 0 pa static pressure | 2700 m3/hr |
| Discharge velocity - airthrow | 5.2 m/sec |

| Weight including battery | |
|--------------------------|--------|
| Model 30 | 451 kg |
| Model 50 | 484 kg |

| Engine | |
|-------------------------------|----------------------|
| Model | TK 370 |
| Maintenance Interval | 2000 hrs |
| no. of cylinders/displacement | TK 370 / 3 / 855 cm3 |

| Electrical Stand by Motor | |
|-----------------------------|--|
| Voltage / Phase / Frequency | 400 / 3 / 50 -- 230 / 3 / 50 - - 230 / 3 / 60 |
| Rating | 5.4 kW |

Features and Options

Not Available
 Standard Feature

Option: Factory Supplied
 Option: Dealer Supplied



T-1200R Intermodal

| 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 |
| 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 |
| Generic (Boxlength, Refrigerant, ...) | |
| Boxlength | 13.6 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 50 | 517 kg |
| Engine | |
| Model | TK 376 |
| 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

Not Available Standard Feature

Option: Factory Supplied Option: Dealer Supplied



UT-800 / ES-800

The new benchmark in Undermount Refrigeration

- Whisper-quiet operation
- Low fuel consumption
- Smaller and lighter
- Easy, low-cost installation
- Easier service accessibility
- Advanced TSR-3 controller

Specifications

| Compressor | |
|---------------------------------------|--|
| Model | TK 06 Scroll |
| Displacement | 98 cm ³ |
| Refrigerant Charge | |
| Charge | 4 kg |
| Refrigeration Capacity | |
| including battery | |
| Capacity on engine power 0°C | 9300 W |
| Capacity on engine power -20°C | 5300 W |
| Capacity on electrical stand by 0°C | 7500 W |
| Capacity on electrical stand by -20°C | 4500 W |
| Generic (Boxlength, Refrigerant, ...) | |
| Boxlength | 6.5 - 7.5 m |
| Refrigerant | R-452A |
| Controller | Truck Smart Reefer 3 |
| Airflow | |
| including battery | |
| Airflow volume @ 0 pa static pressure | 2640 m ³ /hr |
| Discharge velocity - athrow | 6.5 m/sec |
| Weight | |
| including evaporator | |
| Model 50 | 493 kg |
| Engine | |
| Model | TK 376 |
| Rating | 14.6 kW |
| Maintenance Interval | 2000 hrs |
| no. of cylinders/displacement | TK 376U / 3 / 1115 cm ³ |
| Electrical Stand by Motor | |
| Voltage / Phase / Frequency | 400 / 3 / 50 -- 230 / 3 / 50 -- 230 / 3 / 60 |
| Rating | 7.5 kW |

| Dimensions | Unit | Condenser |
|------------|------|-----------|
| Height | | 628 mm |
| Width | | 1797 mm |
| Depth | | 713 mm |

Features and Options

| Life cost management | |
|---|-------------------------------------|
| ServiceWatch maintenance logger | <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"/> |
| DAS (Data Acquisition System) | <input type="checkbox"/> |
| TrackKing? (tracking and load monitoring) | <input checked="" type="checkbox"/> |
| Wintrac (data analysis software) | <input checked="" type="checkbox"/> |
| Load Protection | |
| TSR-3 standard in-cab display | <input checked="" type="checkbox"/> |
| Auto phase correction | <input checked="" type="checkbox"/> |
| SafeGuard battery protection kit | <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"/> |
| TSR-3 rear remote control | <input type="checkbox"/> |
| Flexible hoses | <input checked="" type="checkbox"/> |
| Electronic Fuel Capture | <input checked="" type="checkbox"/> |
| Remote Status Light and Combination Display | <input checked="" type="checkbox"/> |
| Evaporator guard | <input checked="" 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



UT SPECTRUM

| Dimensions | Unit | Condenser |
|------------|---------|-----------|
| Height | 628 mm | 628 mm |
| Width | 1797 mm | 1797 mm |
| Depth | 713 mm | 713 mm |

Specifications

| Compressor | |
|---|--|
| Model | TK 06 Scroll |
| Refrigeration Capacity | |
| System net cooling capacity under A.T.P. conditions at 30 °C ambient | |
| Capacity on engine power 0°C | S-3 + S-3 = 10550 / S-3 + S-3 + S-2 = 10400 W |
| Capacity on engine power -20°C | S-3 + S-3 = 5750 / S-3 + S-3 + S-2 = 6050 W |
| Generic (Boxlength, Refrigerant, ...) | |
| Boxlength | 7.5 - 9+ m |
| Refrigerant | R-452A |
| Airflow | S-3 + S-3 = 1320 / S-3 + S-3 + S-2 = 1980 m ³ /hr |
| Controller | Truck Smart Reefer 3 |
| Velocity | 9.5 |
| Weight including battery | |
| Condenser | S-3 + S-3 = 597 / S-3 + S-3 + S-2 = 633 kg |
| Engine | |
| Model | TK 376 |
| Rating | 14.6 kW |
| Maintenance Interval | 2000 hrs |
| no. of cylinders/displacement | TK 376U / 3 / 1115 cm ³ |
| Electrical Stand by Motor | |
| Voltage / Phase / Frequency | 200 / 3 / 60 -- 230 / 3 / 50 -- 230 / 3 / 60 -- 400 / 3 / 50 |

Features and Options

| Life cost management | |
|---|-------------------------------------|
| ThermoKare Service contracts | <input type="checkbox"/> |
| Cycle-Sentry start/stop control system | <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 type="checkbox"/> |
| TouchPrint Printer | <input 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"/> |
| Load Protection | |
| TSR-3 standard in-cab display | <input checked="" type="checkbox"/> |
| Auto phase correction | <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"/> |
| TSR-3 rear remote control | <input type="checkbox"/> |
| Flexible hoses | <input checked="" type="checkbox"/> |
| Electronic Fuel Capture | <input checked="" type="checkbox"/> |
| Remote Status Light and Combination Display | <input checked="" type="checkbox"/> |
| Evaporator guard | <input checked="" type="checkbox"/> |
| Body mount enclosure | <input checked="" type="checkbox"/> |
| 90L fuel tank | <input type="checkbox"/> |
| Safeguard - dealer fitted | <input checked="" type="checkbox"/> |
| Triple Combo Display | <input checked="" type="checkbox"/> |

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



UT-1200 E-EVAP

The new benchmark in Undermount Refrigeration

- Whisper-quiet operation
- Low fuel consumption
- Smaller and lighter
- Easy, low-cost installation
- Easier service accessibility
- Advanced TSR-3 controller

| Dimensions | Unit | Condenser |
|------------|---------|-----------|
| Height | 628 mm | 628 mm |
| Width | 1797 mm | 1797 mm |
| Depth | 713 mm | 713 mm |

Specifications

| Compressor | |
|---------------------------------------|------------------------------------|
| Model | TK 06 Scroll |
| Displacement | 98 cm ³ |
| Refrigerant Charge | |
| Charge | 4.6 kg |
| Refrigeration Capacity | |
| including battery | |
| Capacity on engine power 0°C | 11400 W |
| Capacity on engine power -20°C | 6600 W |
| Capacity on electrical stand by 0°C | 8300 W |
| Capacity on electrical stand by -20°C | 5200 W |
| Generic (Boxlength, Refrigerant, ...) | |
| Boxlength | 7.5 - 9+ m |
| Refrigerant | R-452A |
| Airflow | 3350 m ³ /hr |
| Controller | Truck Smart Reefer 3 |
| Airflow | |
| including battery | |
| Airflow volume @ 0 pa static pressure | 3350 m ³ /hr |
| Discharge velocity - airthrow | 6.6 m/sec |
| Weight | |
| including evaporator | |
| Model 50 | 495 kg |
| Engine | |
| Model | TK 376 |
| Rating | 14.6 kW |
| Maintenance Interval | 2000 hrs |
| no. of cylinders/displacement | TK 376U / 3 / 1115 cm ³ |
| Electrical Stand by Motor | |
| Voltage / Phase / Frequency | 400 / 3 / 50 -- 230 / 3 / 60 |
| Rating | 7.5 kW |

Features and Options

| Life cost management | |
|---|-------------------------------------|
| ThermoKare Service contracts | <input 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 type="checkbox"/> |
| TouchPrint Printer | <input type="checkbox"/> |
| ServiceWatch maintenance logger | <input type="checkbox"/> |
| DAS (Data Acquisition System) | <input type="checkbox"/> |
| TrackKing? (tracking and load monitoring) | <input checked="" type="checkbox"/> |
| Wintrac (data analysis software) | <input checked="" type="checkbox"/> |
| Load Protection | |
| TSR-3 standard in-cab display | <input checked="" type="checkbox"/> |
| Auto phase correction | <input checked="" type="checkbox"/> |
| SafeGuard battery protection kit | <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"/> |
| TSR-3 rear remote control | <input type="checkbox"/> |
| Flexible hoses | <input checked="" type="checkbox"/> |
| Electronic Fuel Capture | <input checked="" type="checkbox"/> |
| Remote Status Light and Combination Display | <input checked="" type="checkbox"/> |
| Evaporator guard | <input checked="" type="checkbox"/> |
| Body mount enclosure | <input checked="" type="checkbox"/> |
| 90L fuel tank | <input type="checkbox"/> |
| Triple Combo Display | <input checked="" type="checkbox"/> |

Option: Factory Supplied
 Standard Feature
 Option: Dealer Supplied



UT-1200 S-3 + S-3

The new benchmark in Undermount Refrigeration

- Whisper-quiet operation
- Low fuel consumption
- Smaller and lighter
- Easy, low-cost installation
- Easier service accessibility
- Advanced TSR-3 controller

| Dimensions | Unit | Condenser |
|------------|---------|-----------|
| Height | 628 mm | 628 mm |
| Width | 1797 mm | 1797 mm |
| Depth | 713 mm | 713 mm |

Specifications

| Compressor | |
|---|------------------------------------|
| Model | TK 06 Scroll |
| Displacement | 98 cm ³ |
| Refrigerant Charge | |
| Charge | 4.5 kg |
| Refrigeration Capacity including evaporator | |
| Capacity on engine power 0°C | 11200 W |
| Capacity on engine power -20°C | 6600 W |
| Capacity on electrical stand by 0°C | 8000 W |
| Capacity on electrical stand by -20°C | 5100 W |
| Generic (Boxlength, Refrigerant, ...) | |
| Boxlength | 7.5 - 9+ m |
| Refrigerant | R-452A |
| Airflow | 4000 m ³ /hr |
| Controller | Truck Smart Reefer 3 |
| Airflow including evaporator | |
| Airflow volume @ 0 pa static pressure | 4000 m ³ /hr |
| Discharge velocity - airthrow | 9.5 m/sec |
| Weight including evaporator | |
| Model 50 | 495 kg |
| Engine | |
| Model | TK 376 |
| Rating | 14.6 kW |
| Maintenance Interval | 2000 hrs |
| no. of cylinders/displacement | TK 376U / 3 / 1115 cm ³ |
| Electrical Stand by Motor | |
| Voltage / Phase / Frequency | 400 / 3 / 50 -- 230 / 3 / 60 |
| Rating | 7.5 kW |

Features and Options

| Life cost management | |
|---|-------------------------------------|
| ThermoKare Service contracts | <input 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 type="checkbox"/> |
| TouchPrint Printer | <input type="checkbox"/> |
| ServiceWatch maintenance logger | <input type="checkbox"/> |
| DAS (Data Acquisition System) | <input type="checkbox"/> |
| TrackKing? (tracking and load monitoring) | <input checked="" type="checkbox"/> |
| Wintrac (data analysis software) | <input checked="" type="checkbox"/> |
| Load Protection | |
| TSR-3 standard in-cab display | <input checked="" type="checkbox"/> |
| Auto phase correction | <input checked="" type="checkbox"/> |
| SafeGuard battery protection kit | <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"/> |
| TSR-3 rear remote control | <input type="checkbox"/> |
| Flexible hoses | <input checked="" type="checkbox"/> |
| Electronic Fuel Capture | <input checked="" type="checkbox"/> |
| Remote Status Light and Combination Display | <input checked="" type="checkbox"/> |
| Evaporator guard | <input checked="" type="checkbox"/> |
| Body mount enclosure | <input checked="" type="checkbox"/> |
| 90L fuel tank | <input type="checkbox"/> |
| Triple Combo Display | <input checked="" type="checkbox"/> |

Option: Factory Supplied
 Standard Feature
 Option: Dealer Supplied