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## T-800R

**Maximum Performance, Minimal Environmental Impact.**

**Key Points:**

- Quiet operations.
- Low fuel consumption.
- Low life cycle cost.
- Reduced emissions & waste.
- Easy to use and service.

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### T-800R Features and Options

**Performance:**

Refrigeration Capacity 0 degrees C (W)	7500
Refrigeration Capacity -20 degrees C (W)	4250

**OPTIONS:**

ThermoKare	■
Cycle-Sentry	●
Extended maintenance interval: EMI 2000	●
Thermo King high performance battery	●
Whisper™ Low Noise kit	□
Thermo King EON battery	□
Two year full warranty	●
TherMax system	●
DAS (Data Acquisition System)	□
TKDL data capture	■
Wintrac (data analysis software)	■
FleetWatch (fleet management software)	■
TrackKing (tracking and load monitoring)	■
TSR-2 Standard in-cab interface	●
TSR-2 Premium in-cab interface	□
Auto phase correction	●
Diesel/electric auto switching	●
Door switches	□
Evaporator guard	○
TSR-2 rear remote control	□
Body mount enclosure	■

○ Not Available   ● Standard Feature   □ Option: Factory Installed   ■ Option: Dealer Supplied

### T-800R Specifications

**Refrigeration Capacity:** REFRIGERATION CAPACITY: SYSTEM NET COOLING CAPACITY AT 30°C AMBIENT TEMPERATURE UNDER A.T.P. CONDITIONS

**Return Air to Evaporator**

**0 degrees C    -20 degrees C**

Capacity on engine power	7500 W	4250 W
Capacity on electric stand-by	5900 W	3300 W

**Airflow:**

Airflow volume @ 0 Pa static pressure	2700 m³/hr
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**Weight:**

<b>Model 30:</b> cooling and heating on engine operation	451 Kg
<b>Model 50:</b> cooling and heating on engine and electric stand-by operation	484 Kg

**Engine:** Low Emission, 4 cylinder, liquid cooled

Model	TK370
Rating	11.2 KW
Maintenance Interval	2000 hrs

**Compressor:** LIGHTWEIGHT ALUMINIUM ALLOY.

Model	X214
Displacement	228 cc

**Electric Stand-by Motor:**

Voltage / Phase / Frequency	230V/3Ph/50Hz, 400V/3Ph/60Hz
Rating	4.5 kW

**Refrigerant:** R-404A ZERO OZONE DEPLETION POTENTIAL (ODP), INTERNATIONALLY APPROVED

Charge	3.9 Kg
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Specifications are subject to change without notice.

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