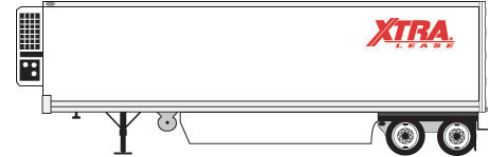




## 53' Single-Temp Reefer

Spring-ride, Swing doors, 2012 -2014\*



### FEATURES AND BENEFITS

All XTRA Lease trailers are spec'd to increase efficiency/productivity, resist damage, ease loading and reduce maintenance costs. Here are just a few of the top features and benefits for this spec.

#### Reduce Fuel &

#### Optimize Efficiency

- Aerodynamic Side Skirts
- Electronic Throttling Valve
- OptiSet Temperature Control
- Self-Diagnostics & Alarms
- Driver Friendly Control Panel

#### Extended Maintenance

- Extended Life Brake Linings
- Synthetic Grease Wheel Ends
- LED Lights
- Self-Lubricating Landing Gear
- Heavy-duty Slider Boxes

#### Damage Resistant

- Extreme Duty Floor System
- Puncture Resistant, Lightweight Thermoplastic Side Liners
- Low Fuel Sensor
- Forklift Protection Package

### SPECIFICATIONS

<b>Overall Length</b>	53'
<b>Overall Width</b>	102"
<b>Overall Height</b>	13' 6"
<b>Coupler Height</b>	47"
<b>Kingpin Setting</b>	36"
<b>Dock Height</b>	51-1/2"
<b>Inside Width</b>	97-1/2" at liner
<b>Inside Height</b>	103-1/2"
<b>Door Opening</b>	102" height x 95-5/8" width
<b>Cubic Capacity</b>	3,675 cubic feet
<b>Weight</b>	14,700 lbs. +/- 3%
<b>Suspension</b>	Full slide range, variable-position tandem axles with spring-ride suspension. Air-assist slider pin release system.
<b>Axles</b>	1/2" axle wall, 22,500 lb. capacity with synthetic wheel-end lubricant.
<b>Side Skirts</b>	Fuel efficient, aerodynamic advanced trailer skirt - U.S. EPA Verified SmartWay Technology
<b>Tires</b>	295/75R 22.5 low rolling resistance radial tires - U.S. EPA Verified SmartWay Technology
<b>Wheels</b>	8.25" x 22.5" steel hub-piloted wheels
<b>Brakes</b>	16-1/2" x 7" x 3/4" s-cam, quick-change, extended life brake shoes



## 53' Single-Temp Reefer w/Side Skirts

Spring-ride, Swing doors, 2012-2014\*

### SPECIFICATIONS

<b>ABS</b>	2 sensor / 1 modulator-valve system
<b>Upper Coupler</b>	AAR certified coupler with 1/4" pick-up and 5th-wheel plates. Interior coupler surfaces sealed with corrosion resistant coating
<b>Crossmembers</b>	4" steel I-beam crossmembers on 12" centers over bogie and landing gear, with additional crossmembers at rear on 8" centers. Aluminum I-beams on 12" centers in bay-area of trailer with tire protection plates behind the coupler.
<b>Landing Gear</b>	AAR certified, 2-speed, self-lubricating landing gear with internal gearbox and cushion sand shoes. 5 crossmember mount
<b>Posts</b>	Aluminum z-posts on 24" centers, 12" centers from landing gear forward
<b>Insulation</b>	Polyurethane: 3" in floor, 2" in sides, 3" in roof
<b>Interior Lining</b>	Thermoplastic type lining to provide significant energy absorption to help reduce forklift damage.
<b>Floor</b>	1-1/4" heavy-duty duct aluminum floor with forklift reinforcement package at rear
<b>Scuff</b>	10" aluminum scuff, integral with floor
<b>Return Air Bulkhead</b>	Plastic bulkhead over heavy-duty pallet stops
<b>Rear Frame</b>	Stainless steel unitized construction, gusseted to body rails
<b>Rear Doors</b>	3" insulated swing-doors with fiberglass inner-lining, internal lower door reinforcement, and aluminum scuff. 5 hinges and 1 locking-rod per door
<b>Lights &amp; Wiring</b>	LED lights with a fully sealed wiring harness and internal ground
<b>Electrical Connections</b>	7-way ATA plug with no circuit breakers
<b>Air Connections</b>	Stationary gladhands mounted on roadside
<b>REFRIGERATION UNIT: THERMO-KING SB-230 Whisper Edition</b>	
<b>Fuel Tank</b>	50 gallon aluminum fuel tank with fuel level sensor
<b>Application</b>	Heating or cooling of a single compartment trailer.
<b>Microprocessor</b>	THERMO-KING Smart Reefer3 (SR-3) self-diagnostic microprocessor. Operator-friendly LCD graphics display screen and eight touch sensitive keys. USB Port for fast upload and download of unit operating info. 21 languages available.



## 53' Single-Temp Reefer w/Side Skirts

Spring-ride, Swing doors, 2012-2014\*

### SPECIFICATIONS

<b>Start/Stop Controls</b>	Continuous run or Cycle-Sentry mode automatic start/stop controls with low-speed start.
<b>Alarms</b>	Monitors component and system performance constantly assuring protection for cargo and the refrigeration unit. Alerts operator with text descriptions and alarm codes when system conditions are not within operational specifications.
<b>Remote Status Light</b>	Alerts driver or operator on status of unit. New fuel level sensor displays fuel level and generates an alarm before running out of fuel to avoid costly out-of-fuel shutdowns.
<b>Pre-Trip</b>	The electronic pre-trip test checks the entire system and verifies correct operation.
<b>ServiceWatch™</b>	Built-in data recorder captures all control settings, system control sensors, alarms, operating modes, defrost intervals, date and time.
<b>Defrost System</b>	Manual or automatic high-speed pressured defrost cycle. Programmable settings allow customized control of unit for variable cargo requirements.
<b>Electronic Throttling Valve (ETV)</b>	When placed in continuous run mode, smooth and steady temperature control is provided for very sensitive cargo like produce or pharmaceuticals, while significantly improving fuel efficiency.
<b>CargoWatch™</b>	Provides temperature and system data for HACCP plan.
<b>OptiSet Plus™</b>	Load specific control setting to maximize shelf life for fresh and frozen products.

- 2012-2014 model year specifications may vary based upon manufacturer, model year, trailer type and location. Equipment is subject to availability at each location.