



THERMO KING

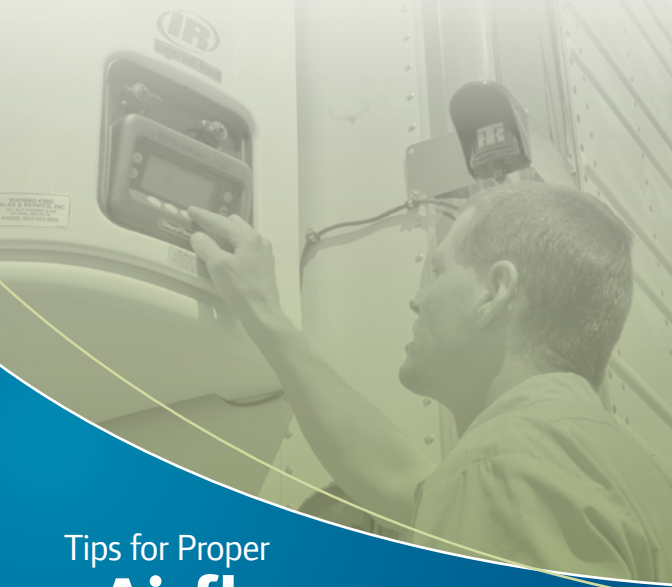
Risk Management

*Recommended best practices
for load protection during
loading and delivery.*



Delivery Check List:

- Be sure both the product and trailer/body are at the desired temperature before loading.
- Turn reefer unit 'Off' before opening doors. This can be done automatically by adding electronic door switches.
- Minimize number and duration of door openings.
- Box Temperature Recovery – Give unit time to recover box temp. from when doors were open.
- When delivering – Turn unit off, ensure tight seal between trailer/body and doors.



Tips for Proper

Airflow:

You should always:

- ✓ Use three-way block pallets to help provide adequate air flow
- ✓ Load evenly and in patterns that provide adequate air space.
- ✓ Provide adequate air space between top of the cargo and ceiling.
- ✓ Remove all debris and obstructions.
- ✓ Exercise Caution!

Loading Check List:

- Make sure your packaging is:
 - Crush-proof
 - Non-vented for frozen products
 - Vented for fresh products
- Confirm product is at desired temperature before loading.
- Run unit 20 minutes in “high speed cool”
 - Perform Automatic “Pre-Trip” - unit **MUST** pass.
 - If Pre-Trip fails, follow company procedures or contact your Thermo King Dealer.
- Set unit controller to the desired temperature.
- Ensure correct Mode selection
 - Choose Continuous Run or CYCLE-SENTRY**DO NOT GUESS!**
- Pre-cool trailer/body to desired temperature.
- Verify product temperature to confirm it is at the desired temperature.
- Turn unit ‘OFF’ while loading.
- Load cargo quickly and efficiently.
- Stabilize the load to minimize load shift risk and resulting cargo physical damage.
- Initiate Defrost Cycle to clear evaporator coil.

Do Not:

- ✓ Block unit evaporator air inlet (return air).
- ✓ Load product tight against unit, walls or doors.
- ✓ Load product to ceiling - it causes air to short cycle.
- ✓ Obstruct floor under cargo.
- ✓ Use slip sheets or hand stacking.

Why is proper airflow critical?

Poor air distribution causes product deterioration, even with adequate unit capacity. Obstructions cause poor air flow and product hot spots.



Contact your local Thermo King Dealer:

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