

Are All Reefers Created Equal?



Reefers are refrigerated truck trailers or boxcars that keep temperature sensitive products like cheese, frozen foods, potatoes and onions safe during transit. But not all reefers are created equal.





POINT A






POINT B

How Do Reefers Stay Cold?

Refrigeration units pump cold air into reefers to keep products cool. But the way a reefer car is designed and built plays a major role in maintaining the temperature. This comes down to four factors:

-  INSULATION
-  CAR CONSTRUCTION
-  AIR FLOW
-  SEALS

How Do You Determine Which Reefer Is Best?

-  Reefers with a high R-value have the best insulation
-  Reefers with the best airflow keep temperatures consistent
-  The best reefer will have a high R-value and optimal airflow

What Are the Different Reefer Options? And Which Type Performs the Best?

HIGHEST R-VALUE AND BEST AIRFLOW



Union Pacific 64' Reefer Boxcars



Non-UP 64' Reefer Boxcars



Non-UP 72' Reefer Boxcars



Reefer Truck Trailers

LOWEST R-VALUE AND WORST AIRFLOW

How Much Better Does the UP 64' Boxcar Perform?

Union Pacific 64' refrigerated boxcars offer thermal protection that is:

- Up to **32%** better than non-UP 64' refrigerated boxcars
- 34%** better than non-UP 72' refrigerated boxcars
- 37%** better than 53' reefer truck trailers

Are Reefers Like Coffee Mugs?

Reefers with excellent thermal performance keep products at their optimal temperatures, just like a high-quality mug keeps coffee hot.



Double-wall vacuum insulation with a tightly sealed lid



Union Pacific 64' refrigerated boxcars



Styrofoam cup with a closed lid



Non-UP 64' and 72' refrigerated boxcars



Styrofoam cup with an open lid



53' reefer truck trailers



The Better the Reefer, the Bigger the Benefits



MORE FUEL EFFICIENT



FEWER BREAKDOWNS



LESS SPOILAGE

So which reefer unit would you choose to safely ship your product?

TrackRecord