



## Optimized thermal efficiency engineered into a lightweight, high-strength conventional design.

The Wabash Arctic Lite Conventional Refrigerated Van is the lightweight solution that delivers exceptional thermal efficiency and durability. Its innovative design ensures consistent insulation, reducing running time and saving on fuel costs. Crafted with precision to simplify repairs and increase its lifespan, the Arctic Lite is an excellent solution to help meet demand and deliver top performance for years to come.

### **Upholding Thermal Efficiency**

- TRU runs fewer hours
- Air tight assembly provides consistent insulation

### **Lower Total Cost of Ownership**

- Woodless structure increases life of trailer
- Expertly crafted design reduces maintenance and simplifies repairs

### **Consistency Over Time**

- Reduced number of rivets prevents heat flow and water intrusion
- Fully enclosed heavy-duty duct floor provides ideal support and skid resistance

### **Why Arctic Lite?**

Built with a focus on thermal efficiency and safety, the innovative design of Arctic Lite ensures a strong, lightweight construction by utilizing an advanced insulating process, high-strength composite material, and unique sealing and bonding techniques throughout the trailer. Trust in Wabash Arctic Lite for a transportation solution that delivers superior performance, durability, and ease of maintenance on the road.

## Specifications

<b>General</b>	<ul style="list-style-type: none"> <li>• Dimensions: 53' x 102" x 13'6"</li> <li>• Front interior height: 104"</li> <li>• Rear interior height: 104"</li> <li>• Interior width sidewall to sidewall: 98"</li> <li>• GVWR: 70,000lbs (30,844.3 kg)</li> <li>• GAWR: 20,000lbs (9,072.8 kg)</li> </ul>
<b>Refrigeration &amp; Thermal</b>	<ul style="list-style-type: none"> <li>• 3 1/4" roof Insulation</li> <li>• 2 1/2" floor Insulation</li> <li>• 2" sidewall Insulation</li> </ul>
<b>Suspension</b>	<ul style="list-style-type: none"> <li>• Hendrickson ULTRAA-K Air ride suspension</li> <li>• Tapered spindle with Pro-Torq nut</li> <li>• Long-life brake linings</li> </ul>
<b>Floor &amp; Coupler</b>	<ul style="list-style-type: none"> <li>• Aluminum apron</li> <li>• Stainless steel baserail bolts</li> <li>• 18k rated floor system</li> <li>• HD duct floor (non-skid)</li> </ul>
<b>Main Body</b>	<ul style="list-style-type: none"> <li>• Smooth exterior (optional corrugated) sidewall finish</li> <li>• 16" x 0.16 composite scuff</li> </ul>
<b>Rear Frame</b>	<ul style="list-style-type: none"> <li>• Stainless steel rear frame</li> <li>• Composite rear swing door</li> <li>• Triple wiper door seal</li> <li>• Hot dipped galvanized 4-post rear impact guard - meets or exceeds DOT and Canadian requirements (30% offset)</li> </ul>
<b>Options</b>	<ul style="list-style-type: none"> <li>• Multiple aerodynamic options</li> <li>• Overhead door</li> <li>• Disc brake options</li> <li>• Upper and lower exterior rubrail options</li> <li>• Tire inflation system</li> </ul>

