

# Transport Refrigeration (TR)

## Certification Program

AHRI is the world's most trusted source of performance certified heating, cooling, ventilation and commercial refrigeration equipment and components. Only products that have passed AHRI's rigorous third-party testing can display the AHRI Certified mark. Find certified products at [www.ahridirectory.org](http://www.ahridirectory.org).



## Related Standard

Products in the Transport Refrigeration certification program are tested to AHRI Standard 1110(I-P)/1111 (SI), *Performance Rating of Mechanical Transport Refrigeration Units*.

## Program Scope

The certification program includes all mechanical transport refrigeration units which normally includes a compressor, drive, and condenser combination; an evaporator or air-cooler; all necessary refrigerant lines and electrical wiring; and means whereby the unit can be suitably mounted and installed on a vehicle, used in transportation of perishable goods.

## Certified Ratings

The following certification program ratings are verified by test:

- High temperature cooling capacity, Btu/h [W]
- Low temperature cooling capacity, Btu/h [W]
- Electric standby high temperature cooling capacity, Btu/h [W]
- Electric standby low temperature cooling capacity, Btu/h [W]

Visit [www.ahridirectory.org](http://www.ahridirectory.org)

Contact  
[certification@ahrinet.org](mailto:certification@ahrinet.org)  
for more information.

In the Asia Pacific region, please contact  
**Bridge Xue** at [bxue@ahrinet.org](mailto:bxue@ahrinet.org) or 138 1043 2200.



The **AHRI Certification Program** is a voluntary program, administered and governed by the Air-Conditioning, Heating, and Refrigeration Institute (AHRI), which ensures that various types of heating, ventilation, air conditioning, refrigeration, and water heating products perform according to manufacturers' published claims. Products that are certified through the AHRI Product Performance Certification Program are continuously tested, at the direction of AHRI, by an independent third-party laboratory, contracted by AHRI, to determine the product's ability to conform to one or more product rating standards or specifications.