



MOBILE COLD STORAGE UNITS



High efficiency

Easy to install.
The plug-and-play design can also be powered by a generator, regardless of site constraints.

Safe and reliable

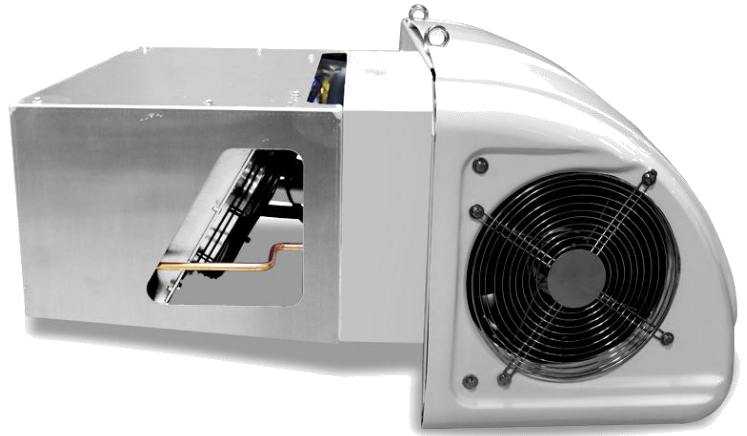
Stable cooling performance.
Whether chilling or freezing, trailer refrigeration units are designed to provide fast, stable, temperature-controlled operation to meet your needs.

Wide application

Including but not limited to food & beverage trucks at parks, campsites, fairs, parties, resorts, family reunions, weddings, fruit and vegetable preservation, fish and seafood storage, etc.

PRODUCT BENEFITS

- ▶ Easy & Fast Installation
- ▶ Easy to Operate
- ▶ One-Piece-Small Interior Footprint
- ▶ Cost Effective & Low Operating Expenses
- ▶ Plugs in Anywhere on 15amp Service.



PRODUCT SPECIFICATION

Model	SC20AD-120V	SC20AD-220V
Room Temperature rang	-20°C to 0 °C	-20°C to 0 °C
Max. operating temperature	40°C	40°C
Room Volume	12~15m ³	12~15m ³
Voltage consumption	Single Phase 115V,60Hz	Single Phase 220V-230V,50HZ
Cooling capacity(W/BTU)	2180W(7412BTU)	3100W(7412BTU)
Power consumption	1550W	2540W
Current consumption LRA	32A	50A
Current consumption FLA	13.5A	9.9A
Defrosting	Hot gas defrost	Hot gas defrost
Defrosting consumption	1000W	1980W
Air flow Evaporator	1100m ³ /h	1100m ³ /h
Air flow Condenser	1000m ³ /h	1000m ³ /h
Protection class	54IP	54IP
Refrigerant	R404A CFC Free	R404A CFC Free
Refrigerant Charge	1.1Kg	1.2Kg
Weight	80kg	80kg
Compressor model	WHP05600	DDH356
Compressor displacement	14ml/rev	35.6ml/rev

All data based on:

1. Ambient: +35°C for cooling; 0°C for heating; Insulation K-value: ≤ 0.32watts/m³;
2. Recommend box volume in the application is related to ambient, K-value, and cargoes that will be loaded, etc.
3. Specifications are subject to change without priority notice. www.sinoclima.com