



# Multi-Pallet Active Temperature-Controlled Container

Offering the largest payload capacity in the industry, the CSafe RAP leverages the groundbreaking heating and compressor-driven cooling technologies of the CSafe RKN with advanced VIP insulation to eliminate thermal risks to cargo traveling through extreme ambient temperature conditions on long-duration shipments.



## Key Features



Advanced Temperature Management System (TMS) for autonomous control of heating and cooling systems



Unmatched operational capabilities in extreme ambient temperatures (-30°C to +54°C)



Innovative Air Recirculation System (ARS) for complete encapsulation of payloads



Forkliftable from all four sides



Superior VIP insulation protects payload in the event of a failure



Integrated real-time visibility tracker



Array of 10 temperature sensors throughout cargo compartment



User-selectable temperatures from +4°C through +25°C



Designed to easily manage 4 US pallets or 5 Euro pallets



Largest RAP payload in industry



**PAYLOAD (CUBIC METERS)**  
**6.68**



**TEMPERATURE RANGE**  
**+2°C to +8°C**  
**+15°C to +25°C**



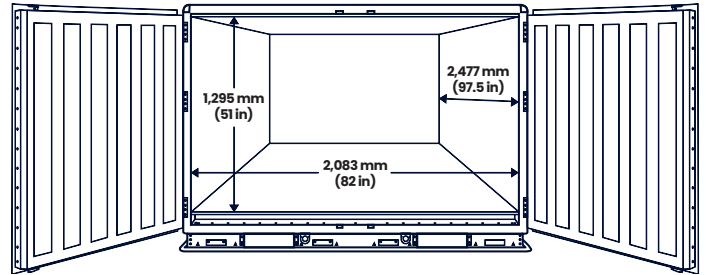
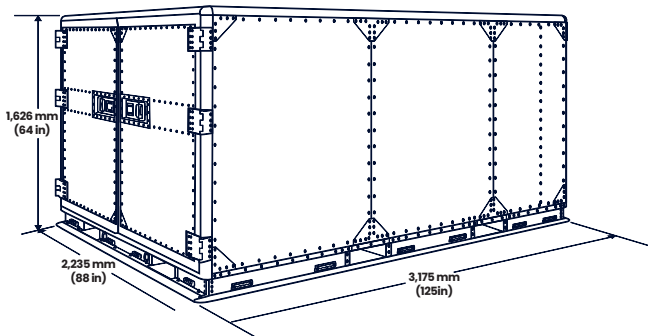
**DURATION (HOURS)**  
**120+**

## Technical Specifications

| PRODUCT NAME | PAYLOAD                          | TEMPERATURE RANGE              | DURATION | INTERNAL SPACE L x W x H                   | EXTERNAL DIMENSIONS L x W x H             | TARE WEIGHT         | MAXIMUM PAYLOAD WEIGHT | MAXIMUM ALLOWABLE WEIGHT |
|--------------|----------------------------------|--------------------------------|----------|--|---|---------------------|------------------------|--------------------------|
| CSafe RAP    | 6.68 m <sup>3</sup><br>236 cu ft | +2°C to +8°C<br>+15°C to +25°C | 120+ hrs | 2477 x 2083 x 1295 mm<br>97.5 x 82 x 51 in | 3175 x 2235 x 1626 mm<br>125 x 88 x 64 in | 1213 kg<br>2675 lbs | 4819 kg<br>10625 lbs   | 6033 kg<br>13300 lbs     |

## Power Features

- Power sources:
  - AC power (100-240 V, 50-60 Hz)
  - Internal batteries (regulatory approved, sealed, nonspillable design that meets Dangerous Goods Regulations)
- Rechargeable anywhere in the world with included multisystem charging cables
- Rapid battery charging, from 0% to 100% in only 10 hours
- Run time >120 hours for typical shipments



## Contact us at [sales@csafeglobal.com](mailto:sales@csafeglobal.com)

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