

# ICEROAM35

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## SPECIFICATIONS

Overall Dimension	(L x W x H) 25" x 23.5" x 18.4"
Internal Payload Dimension	(L x W x H) 16" x 14.5" x 10.4"
Tare Weight	32 lbs.
Payload Capacity	38 liters
Dry Ice Net Capacity	47 lbs.
Total Weight with Dry Ice	79 lbs.
Dry Ice Hold Over	3 to 5 days



## FEATURES

- Over 3 inches of injected polyurethane insulation
- Interior payload lined with polyethylene panels
- IP65 rated CO<sub>2</sub> pressure valve for best sublimation rate
- Ergonomic comfort spring drop handle
- Stainless steel hinges
- Foam lid seal
- Pad lockable, durable C. fastening latches
- Water tight, TIG welded aluminum payload compartment tub
- Stackable stacking corners
- Gap free load bearing overlap joint
- Continuous structural beading and corner beading
- Optional transport cart
- Optional detachable casters with brakes
- Optional GPS Cellular Data Logger

## CERTIFICATIONS

### Military Standard 810

- MIL-STD-810 G method 509.4 Salt Fog Test
- MIL-STD-810 F method 508.5 Resistance to Mildew and Fungus
- MIL-STD-810 G method 510.5 Blowing Sand and Dust
- MIL-STD-810 G method 506.5 Rain

### ATA (Air Transport Association) 300 (Cat. 1)

- Drop Test: 40 pounds dummy weights were dropped 280 times from a height of 30" to 36". Thereafter, the closures and hinges were fully functional. The cases could be opened and closed without any difficulty.
- Water Spray Test: against spray water of 4" for an hour
- Bounce Test: 40 pounds dummy weight were put on a jarring table for two hours
- Stability the Basic Design Shock Test and Compression Test with "flying colors"

- Certified to withstand over 200 trips by air, land and sea.

### FDA (Food and Drug Administration)

- 510(k) Medical device clearance
- 21 CFR NIST (National Institute of Standards and Technology) Traceable temperature data

### Hazardous Materials Containment and Transport Certifications

- US DOT (Department of Transportation) Class 9
- UN (United Nations) 1845
- IATA (International Air Transport Association)

### Other Drop Test Certification

- ADR / RID / IATA-DGR and IMBG Code

### TÜV

- IP 65 German environmental abuse tests

## OPTIONAL MARKINGS and LABELS

