



# Crēdo DURACUBE™



## DURABLE HARD SHELL THERMALLY PROTECTED SHIPPERS

The Crēdo DURACUBE™ product line offers a selection of superior thermal protection in a comprehensive range of lightweight and heavy duty hard shell outer containers (between 2 litres and 96 litres) designed to strike an optimal balance between case weight, durability and duration of transit capabilities while providing a 10-15% increase in thermal performance over outer corrugated material.



### CRĒDO DURACUBE™ LT

The Crēdo DURACUBE™ LT (high density polyethylene) is qualified to hold room-temperature (CRT), refrigerated and frozen (25°C to -40°C) medical materials such as platelets and bio-pharma products at a safe temperature.

- Longer life span, lower cost of ownership and less maintenance expense
- Reusable and lightweight durability - only 2-3 lbs. More tare weight than plastic corrugate
- Ideal for use in reducing shipping costs and eliminating payload excursions when unexpected delays may be imminent
- Modular, beveled TIC™ walls with integrated phase-change material break down easily for simple storage and conditioning. VIPs are individually replaceable
- Single packout assembly for all temperature ranges provides ease of use and simplified training requirements - less distribution costs and lower cost per use



### CRĒDO DURACUBE™ HD

The Crēdo DURACUBE™ HD (HPX™ resin exterior) is highly durable and able to secure thermal protection and endurance in rigorous conditions. Coupled with our patented TIC™ system with encapsulated PCM and surrounded by vacuum insulated panels, the Crēdo DURACUBE™ HD product line protects critical payloads at a safe temperature.

- 10-15% increase in thermal performance over corrugated material
- Designed and tested to accommodate transport of fragile, expensive, and larger pharmaceutical shipments
- HD systems offer safe temperature ranges from 25°C to -40°C and colder
- Ideal for mobile blood bank use, overseas shipping, or situations requiring rugged transport of delicate medical materials



### CRĒDO DURACUBE™ LT

**DURATION**  
120+ Hours

**SERIES 4** (2°C to 8°C)

**VOLUME**  
16L, 28L

**SERIES 22** (15°C to 25°C)

**VOLUME**  
16L

**SERIES 20M** (-25°C to -15°C)

**VOLUME**  
16L

### CRĒDO DURACUBE™ HD

**DURATION**  
120+ Hours

**SERIES 4** (2°C to 8°C)

**VOLUME**  
2L, 16L, 28L, 56L, 96L

**SERIES 22** (15°C to 25°C)

**VOLUME**  
16L, 28L, 56L, 96L

**SERIES 20M**  
(-18°C and colder)

**VOLUME**  
16L, 28L, 56L, 96L

**SERIES 50M**  
(-40°C and colder)

**VOLUME**  
12L, 56L, 96L

## CRÈDO DURACUBE™ LT

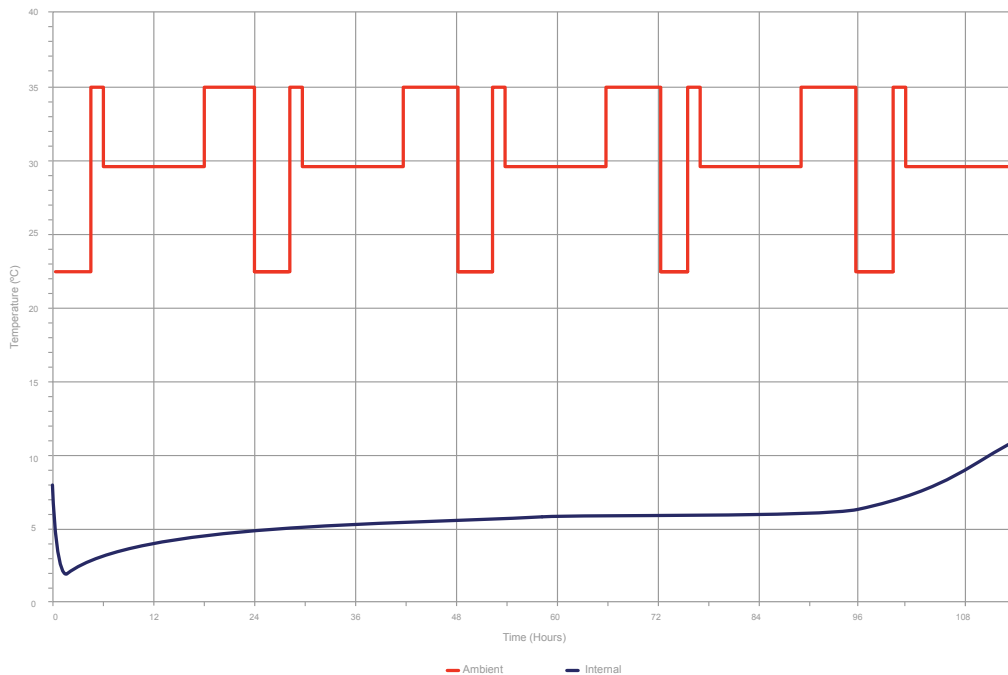
Type	Liters	Exterior Dimensions - mm	Interior Dimensions - mm	Tare Weight - kg
Series 4 1696 LT	16L	445 x 445 x 406	254 x 254 x 254	15
Series 22 1696 LT	16L	445 x 445 x 406	254 x 254 x 254	15
Series 20M 1696 LT	16L	445 x 445 x 406	254 x 254 x 254	18
Series 4 2896 LT	28L	502 x 502 x 457	305 x 305 x 305	23

## CRÈDO DURACUBE™ HD

Type	Liters	Exterior Dimensions - mm	Interior Dimensions - mm	Tare Weight - kg
<b>SERIES 4</b>				
S4 GH0236	2L	300 x 249 x 196	152 x 127 x 108	4
S4 12168 HD	12L	521 x 521 x 489	226 x 226 x 226	26
S4 1696 HD	16L	521 x 521 x 489	254 x 254 x 254	21
S4 2896 HD	28L	521 x 521 x 489	305 x 305 x 305	26
S4 56168 HD	56L	673 x 673 x 641	381 x 381 x 381	48
S4 9696 HD	96L	673 x 673 x 641	457 x 457 x 457	46
<b>SERIES 22</b>				
S22 1696 HD	16L	521 x 521 x 489	254 x 254 x 254	21
S22 56168 HD	56L	673 x 673 x 641	381 x 381 x 381	48
S22 9696 HD	96L	673 x 673 x 641	457 x 457 x 457	46
<b>SERIES 20M</b>				
S20M 1696 HD	16L	521 x 521 x 489	254 x 254 x 254	24
S20M 2896 HD	28L	521 x 521 x 489	305 x 305 x 305	30
S20M 56168 HD	56L	673 x 673 x 641	381 x 381 x 381	53
S20M 9696 HD	96L	673 x 673 x 641	457 x 457 x 457	54
<b>SERIES 50M</b>				
S50M 5696 HD	56L	673 x 673 x 641	381 x 381 x 381	54
S50M 9672 HD	96L	673 x 673 x 641	457 x 457 x 457	56

Series 4 - 2896, with Pelican Case, ISTA Summer Thermal Performance  
(Control Set: ISTA 7D Summer Profile, No Payload, -18°C TIC Conditioning, 23 Minute TIC Staging)

Source: MTS Lab 22 February 12



FOR MORE INFORMATION ABOUT PELI BIOTHERMAL PRODUCTS, PLEASE CONTACT:  
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ISO17025, ISO9001-2008 Accredited

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