



**PELI**  
**BIO THERMAL™**

# 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



Payload Size	Litres	Exterior Dimensions WxDxH		Interior Dimensions WxDxH		Tare Weight	
		mm	inches	mm	inches	kg	lbs

### CRÉDO DURACUBE™ LT PRODUCT SPECIFICATION

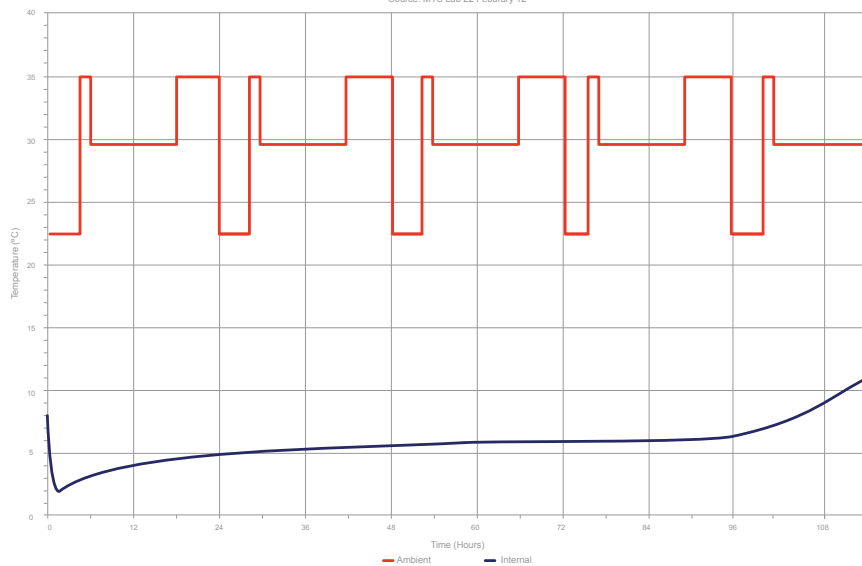
Series	Series 4 1696 LT	16L	445 x 445 x 406	18 x 18 x 16	254 x 254 x 254	10 x 10 x 10	15	33
	Series 22 1696 LT	16L	445 x 445 x 406	18 x 18 x 16	254 x 254 x 254	10 x 10 x 10	15	33
	Series 20M 1696 LT	16L	445 x 445 x 406	18 x 18 x 16	254 x 254 x 254	10 x 10 x 10	18	39
	Series 4 2896 LT	28L	502 x 502 x 457	20 x 20 x 18	305 x 305 x 305	12 x 12 x 12	23	50

### CRÉDO DURACUBE™ HD PRODUCT SPECIFICATION

Series 4	S4 GH0236	2L	300 x 249 x 196	12 x 10 x 8	152 x 127 x 108	6 x 5 x 4	4	10
	S4 12168 HD	12L	521 x 521 x 489	21 x 21 x 19	226 x 226 x 226	9 x 9 x 9	26	57
	S4 1696 HD	16L	521 x 521 x 489	21 x 21 x 19	254 x 254 x 254	10 x 10 x 10	21	47
	S4 2896 HD	28L	521 x 521 x 489	21 x 21 x 19	305 x 305 x 305	12 x 12 x 12	26	57
	S4 56168 HD	56L	673 x 673 x 641	27 x 27 x 25	381 x 381 x 381	15 x 15 x 15	48	105
	S4 9696 HD	96L	673 x 673 x 641	27 x 27 x 25	457 x 457 x 457	18 x 18 x 18	46	102
Series 22	S22 1696 HD	16L	521 x 521 x 489	21 x 21 x 19	254 x 254 x 254	10 x 10 x 10	21	47
	S22 56168 HD	56L	673 x 673 x 641	27 x 27 x 25	381 x 381 x 381	15 x 15 x 15	48	105
	S22 9696 HD	96L	673 x 673 x 641	27 x 27 x 25	457 x 457 x 457	18 x 18 x 18	46	102
Series 20	S20M 1696 HD	16L	521 x 521 x 489	27 x 27 x 25	254 x 254 x 254	10 x 10 x 10	24	53
	S20M 2896 HD	28L	521 x 521 x 489	21 x 21 x 19	305 x 305 x 305	12 x 12 x 12	30	66
	S20M 56168 HD	56L	673 x 673 x 641	27 x 27 x 25	381 x 381 x 381	15 x 15 x 15	53	117
	S20M 9696 HD	96L	673 x 673 x 641	27 x 27 x 25	457 x 457 x 457	18 x 18 x 18	54	119
Series 50	S50M 5696 HD	56L	673 x 673 x 641	27 x 27 x 25	381 x 381 x 381	15 x 15 x 15	54	119
	S50M 9672 HD	96L	673 x 673 x 641	27 x 27 x 25	457 x 457 x 457	18 x 18 x 18	56	124

### ADDITIONAL DATA

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 [CLICK HERE](#)

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