



PELI

BIOThermal™

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)

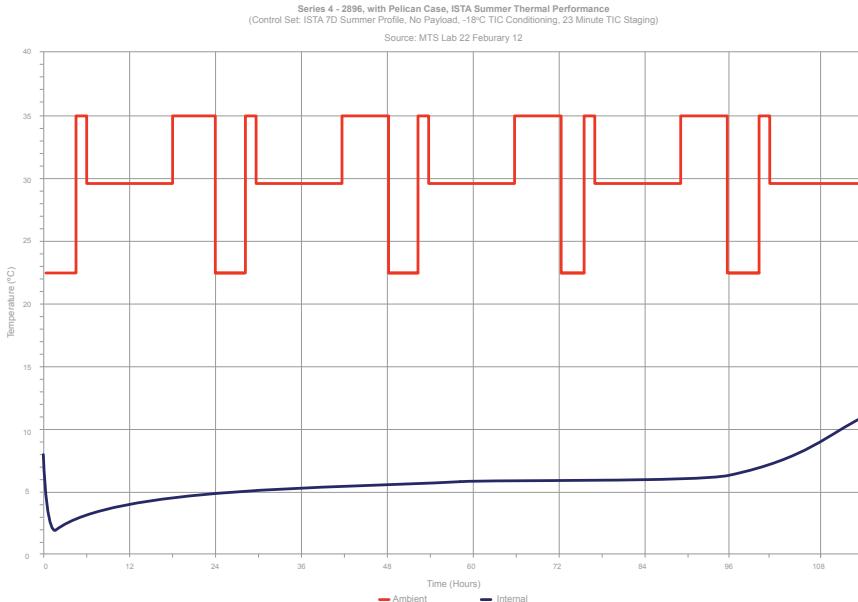
VOLUME
12L, 56L, 96L

| Payload Size | Litres | Exterior Dimensions WxDxH | | Interior Dimensions WxDxH | | Tare Weight | | |
|---|--------------------|---------------------------|-----------------|---------------------------|-----------------|--------------|-----|----|
| | | mm | inchs | mm | inchs | 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 |
| Series 50 | 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 |
| | 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



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ISO17025, ISO9001-2008 Accredited

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