



PELI
BIO THERMAL™



SETTING NEW STANDARDS IN SINGLE-USE SHIPPERS

CoolGuard™ Advance is our range of high-performance single-use shipping systems with phase change materials and vacuum insulated panels. This shipper is designed and tested to ensure maximum protection of valuable payload through use of standardised components with simple, error-free assembly.

WHY CHOOSE COOLGUARD™ ADVANCE?

- Superior temperature stability of 72 - 120+ hours
- High-performance VIP and PCM technology reduces excursions and increases compliance while providing a low total cost of ownership
- Achieves industry leading payload to external volume ratios, reducing storage and distribution costs
- Hibernation can be achieved at any point during transit, resulting in longer temperature compliant shipments
- Quick, simple, and error-free packing process with single-temperature, one size PCM coolants interchangeable between CoolGuard™ Advance and CoolGuard™ PCM ranges



DURATION

72 - 120+ hours



TEMPERATURE

SERIES 4

2°C to 8°C

SERIES 22

15°C to 25°C

SERIES 20M

-20°C



PAYLOAD SIZE

4L, 12L, 28L,
56L, 96L



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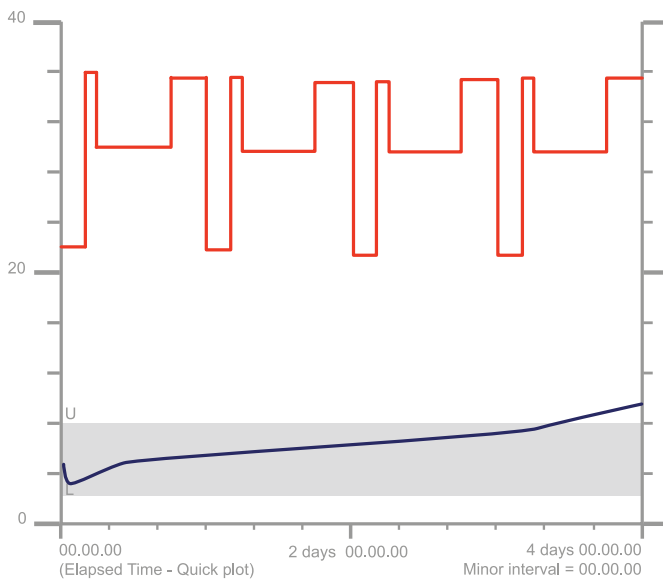
WATCH OUR VIDEO ABOUT THIS PRODUCT [CLICK HERE](#)

COOLGUARD™ ADVANCE PRODUCT SPECIFICATION

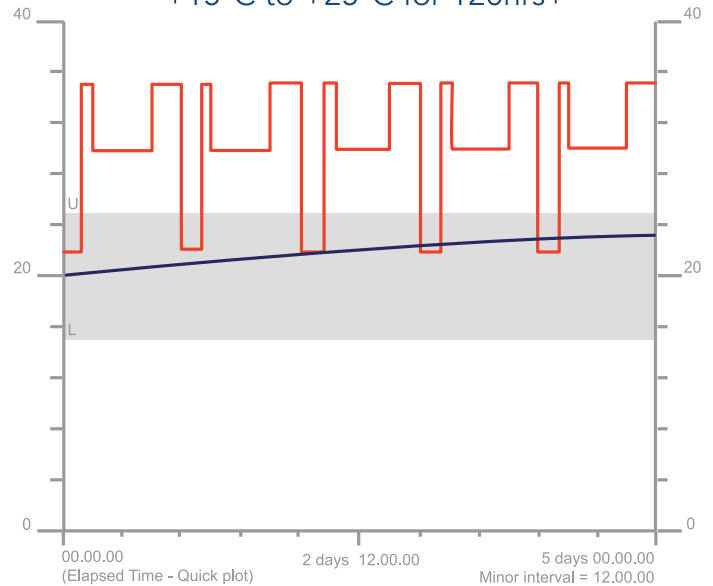
	Payload Size	Exterior Dimensions WxDxH		Interior Dimensions WxDxH		Tare Weight	
		mm	inches	mm	inches	kg	lbs
Series 4 2C - 8C Series 22 15C - 25C	4L	310 x 310 x 312	12.20 x 12.20 x 12.30	152 x 152 x 152	5.98 x 5.98 x 5.98	4	9
	12L	395 x 395 x 395	15.55 x 15.55 x 15.55	230 x 230 x 230	9.06 x 9.06 x 9.06	9	20
	28L	460 x 460 x 470	18.11 x 18.11 x 18.50	297 x 297 x 305	11.69 x 11.69 x 12.01	14	31
	56L	552 x 552 x 558	21.73 x 21.73 x 21.97	381 x 381 x 381	15.00 x 15.00 x 15.00	22	47
	96L	630 x 630 x 636	24.80 x 24.80 x 25.04	457 x 457 x 457	17.99 x 17.99 x 17.99	30	67
Series 20M -20C	4L	310 x 310 x 312	12.20 x 12.20 x 12.30	152 x 152 x 152	5.98 x 5.98 x 5.98	6	13
	12L	395 x 395 x 395	15.55 x 15.55 x 15.55	230 x 230 x 230	9.06 x 9.06 x 9.06	13	28
	28L	460 x 460 x 470	18.11 x 18.11 x 18.50	297 x 297 x 305	11.69 x 11.69 x 12.01	18	41
	56L	552 x 552 x 558	21.73 x 21.73 x 21.97	381 x 381 x 381	15.00 x 15.00 x 15.00	27	60
	96L	630 x 630 x 636	24.80 x 24.80 x 25.04	457 x 457 x 457	17.99 x 17.99 x 17.99	38	84

ADDITIONAL DATA

ISTA 7D Hot
+2°C to +8°C for 84:10hrs+



ISTA 7D Hot
+15°C to +25°C for 120hrs+



FOR MORE INFORMATION ABOUT PELI BIOTHERMAL PRODUCTS [CLICK HERE](#)

FOR MORE INFORMATION ABOUT PELI BIOTHERMAL PRODUCTS, PLEASE CONTACT:

EMEA OFFICE - INFOEMEA@PELIBIOTHERMAL.COM T: +44 (0)1525 243 770

AMERICAS OFFICE - INFOAMERICAS@PELIBIOTHERMAL.COM T: +1(763) 412-4800 TOLL FREE US: T: +(877) 537-9800

ASIA OFFICE - INFOASIA@PELIBIOTHERMAL.COM T: +65 6681 0095

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ISO17025, ISO9001-2008 Accredited

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