



PELI
BIO THERMAL™

SHERPA AMBIENT & UNIVERSAL



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These off the shelf, pre-qualified and robust systems use the same bill of materials enabling the shipper to interchange between a +2°C to +8°C Universal System and a +15°C to +25°C Ambient System.

Covering both temperature ranges it allows the user to reduce inventory requirements, making assembly straightforward – yet still providing complete integrity for the product being shipped.

WHY CHOOSE OUR SHERPA RANGE?

- Expanded Polystyrene (EPS) insulation material used; moulded with density to achieve the performance standards required.
- Wide range of systems from 2 litres to 12 litres payload space with durations from 48 to 96 hours.
- Standardisation of components across the Sherpa range, therefore reducing your inventory requirements, making assembly straightforward, efficient and reducing the possibility for error.
- Robust performance against demanding 'Real World' globally investigated profiles, ensuring complete product integrity.
- The Sherpa Universal and Ambient systems consist of the same bill of materials, offering two systems dependant on the conditioning of the coolants.

AMBIENT

TEMPERATURE
+15°C to +25°C

DURATION
48 to 96 hrs

VOLUME
3 to 12 ltrs

UNIVERSAL

TEMPERATURE
+2°C to +8°C

DURATION
48 to 72 hrs

VOLUME
2 to 12 ltrs

SHERPA AMBIENT

	Code	Exterior Dimensions (mm)	Interior Dimensions (mm)	Volume (ltrs)	Duration (hrs)	Total System Weight (kgs)
Ambient +15°C to +25°C	AN3-48	310 x 310 x 306	190 x 190 x 80	3	48	3.8
	AN6-96	392 x 392 x 450	175 x 175 x 195	6	96	8.7
	AN12-96	456 x 456 x 436	240 x 240 x 210	12	96	11.4

SHERPA UNIVERSAL

	Code	Exterior Dimensions (mm)	Interior Dimensions (mm)	Volume (ltrs)	Duration (hrs)	Total System Weight (kgs)
Universal +2°C to +8°C	EN2-48	310 x 310 x 306	200 x 200 x 50	2	48	4.9
	EN6-72	456 x 456 x 436	240 x 240 x 100	6	72	14.6
	EN12-72	456 x 456 x 556	240 x 240 x 210	12	72	14.9

STANDARDISED COMPONENTS

REDUCING
INVENTORY &
IMPROVING
PACK OUT

ROBUST PERFORMANCE

ENSURING
COMPLETE
PRODUCT
INTEGRITY

WIDE RANGE OF OPTIONS

COVERING
MAJORITY
OF GLOBAL
ZONES

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

PELIBIOTHERMAL.COM

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