



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 106 litres payload space with durations from 48 to 120 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



DURATION

48 to 96 hrs



TEMPERATURE

+15°C to +25°C



VOLUME

2 to 106 ltrs

UNIVERSAL



DURATION

48 to 120 hrs



TEMPERATURE

+2°C to +8°C



VOLUME

2 to 792 ltrs



SHERPA AMBIENT PRODUCT SPECIFICATION

Code	Duration hours	Exterior Dimensions WxDxH		Interior Dimensions WxDxH		Volume Litres	Total System Weight kg	
		mm	inchs	mm	inchs			
Sherpa Ambient +15°C to +25°C	AN3-48	48	310 x 310 x 306	12.2 x 12.2 x 12	190 x 190 x 80	7.5 x 7.5 x 3.1	3	3.8
	AN6-96	96	392 x 392 x 450	15.4 x 15.4 x 17.7	175 x 175 x 195	6.9 x 6.9 x 7.7	6	8.7
	AN12-96	96	456 x 456 x 436	18 x 18 x 17.2	240 x 240 x 210	9.4 x 9.4 x 8.3	12	11.4
	AN19-72	72	456 x 456 x 556	18 x 18 x 21.9	240 x 240 x 325	9.4 x 9.4 x 12.8	19	13.2
	AN45-96	96	680 x 501 x 600	26.8 x 19.7 x 23.6	430 x 280 x 375	16.9 x 11 x 14.8	45	26.4
	AN56-72	72	770 x 565 x 635	30.3 x 22.2 x 25	540 x 330 x 315	21.3 x 13 x 12.4	56	26.9
	AN76-96	96	770 x 565 x 785	30.3 x 22.2 x 30.9	540 x 330 x 430	21.3 x 13 x 16.9	76	39.0

SHERPA UNIVERSAL PRODUCT SPECIFICATION

Sherpa Universal +2°C to +8°C	EN2-48	48	310 x 310 x 306	12.2 x 12.2 x 12	200 x 200 x 50	7.9 x 7.9 x 2	2	4.9
	EN4-48	48	392 x 392 x 450	15.4 x 15.4 x 17.7	180 x 180 x 110	7.1 x 7.1 x 4.3	4	9.8
	EN6-72	72	456 x 456 x 436	18 x 18 x 17.2	240 X 240 X 100	9.4 X 9.4 X 3.9	6	14.6
	EN12-72	72	456 x 456 x 556	18 x 18 x 21.9	240 x 240 x 210	9.4 x 9.4 x 8.3	12	14.9
	EN19-120	120	770 x 565 x 635	30.3 x 22.2 x 25	420 x 260 x 170	16.5 x 10.2 x 6.7	19	44.6
	EN22-72	72	680 x 501 x 600	26.8 x 19.7 x 23.6	400 x 270 x 210	15.7 x 10.6 x 8.3	22	35.3
	EN34-96	96	770 x 565 x 785	30.3 x 22.2 x 30.9	390 x 310 x 280	15.4 x 12.2 x 11	34	51
	EN79-96	96	830 x 710 x 870	32.7 x 28 x 34.3	520 x 400 x 380	20.5 x 15.7 x 15	79	77.2
	EN106-96	96	830 x 710 x 1040	32.7 x 28 x 40.9	520 x 400 x 510	20.5 x 15.7 x 20.1	106	90.9

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 [CLICK HERE](#)

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