

CoolPall™ Flex

The flexible bulk shipper system



Setting new standards in temperature controlled bulk shippers

CoolPall™ Flex is our range of high-performance bulk shippers, available in ISO and EURO footprints.

CoolPall™ Flex is highly customisable, allowing users to tailor their shipper to specific shipping lanes or performance requirements, to achieve the optimal thermal protection at lowest overall cost. Models incorporate either polystyrene or VIPs, water or PCM coolants in single or double configurations, in 3 different sizes (narrow bodied aircraft, half height, full height).

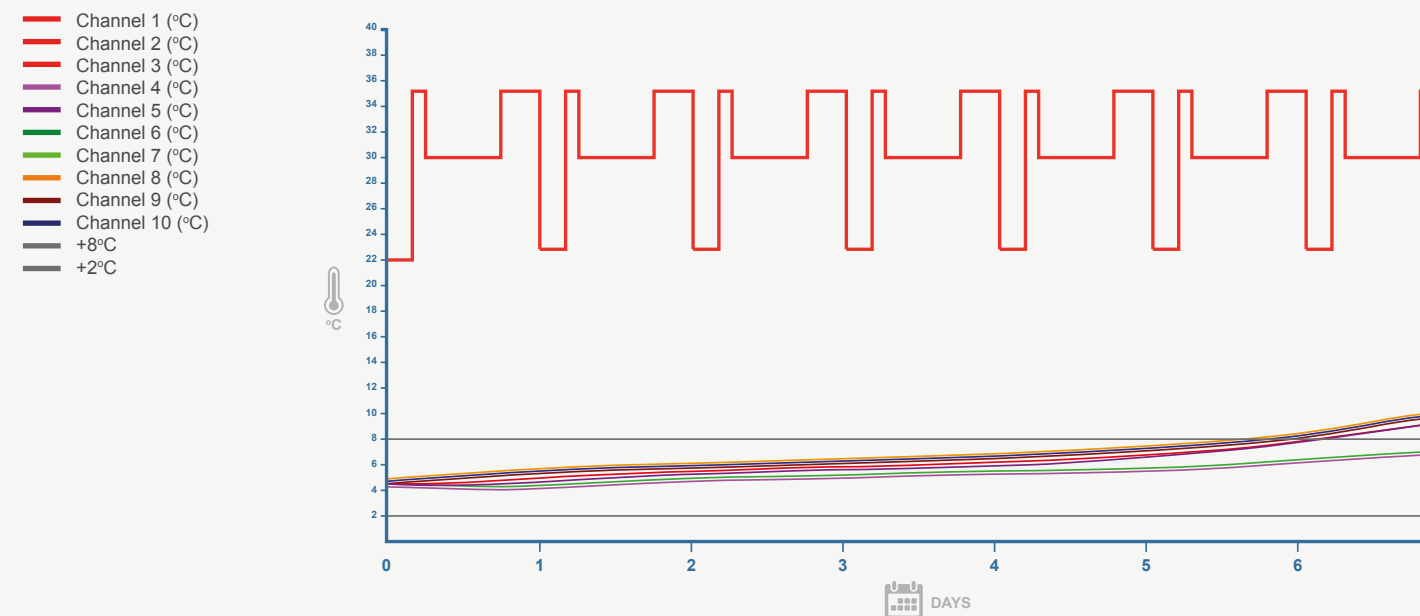
CoolPall™ Flex is designed to ensure maximum protection and ease of pack out through the use of common components. CoolPall™ Flex is lightweight, extremely quick to build and offers superior temperature stability in excess of 140 hours.

Range highlights:

- A new approach in the design of bulk shippers
- Performance in excess of 140 hours
- Narrow Bodied Aircraft, Half Height and Full Height options
- Payload volumes from 150L to 757L
- ISO & EURO footprints available
- Optimised for ULD use for air cargo applications.



Performance chart - Series 4 Flex Advance HH Double Pod ISO, ISTA 7D Hot



Range of coolants

2°C to 8°C PCM 15°C to 25°C PCM -20°C PCM Water 2°C to 8°C - 15°C to 25°C



Easy to configure with single or double coolant pods

Lightweight, integrated plastic pallet feet

FOR MORE INFORMATION ABOUT PELI BIOTHERMAL PRODUCTS, PLEASE CONTACT:
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ISO17025, ISO9001-2008 Accredited

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The flexible bulk shipper system 150L - 757L





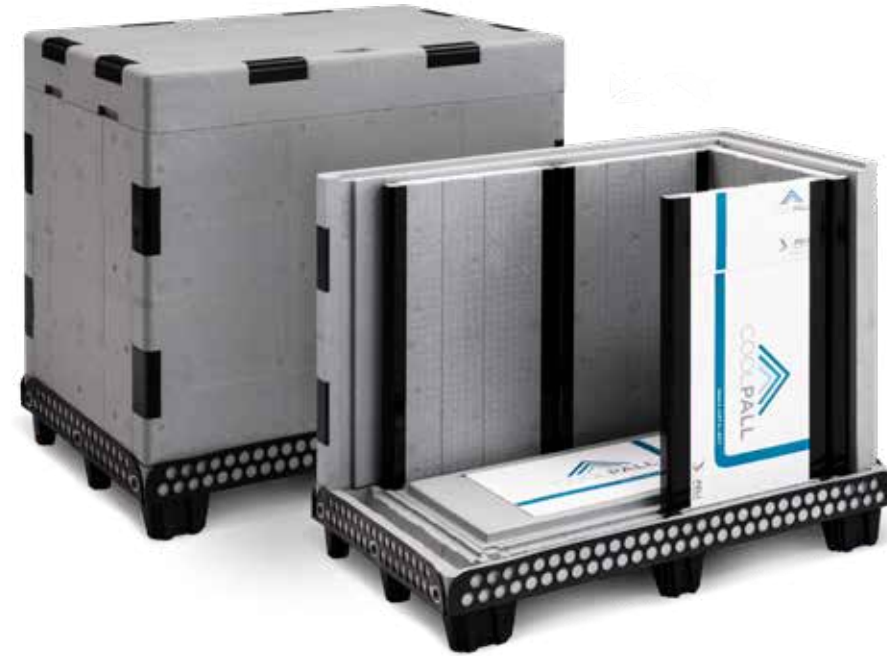
NARROW BODIED AIRCRAFT (NBA)



HALF HEIGHT (HH)



FULL HEIGHT (FH)



	Name	External dims (mm) W x D x H	Payload dims (mm) W x D x H	Payload (litres)	Weight (kg)
EURO PALLET (1200 x 800mm)	EPS & Single Pod Water	1210 x 802 x 717	928 x 530 x 356	175	70.1
	EPS & Double Pod Water	1210 x 802 x 717	928 x 455 x 356	150	81.7
	EPS & Single Pod PCM	1210 x 802 x 717	928 x 530 x 356	175	47.6
	EPS & Double Pod PCM	1210 x 802 x 717	928 x 455 x 356	150	67.9
	VIP & Single Pod PCM	1210 x 802 x 717	928 x 530 x 356	175	60.7
	VIP & Double Pod PCM	1210 x 802 x 717	928 x 455 x 356	150	77.1

	Name	External dims (mm) W x D x H	Payload dims (mm) W x D x H	Payload (litres)	Weight (kg)
EURO PALLET (1200 x 800mm)	EPS & Single Pod Water	1210 x 802 x 1110	928 x 530 x 729	359	95.9
	EPS & Double Pod Water	1210 x 802 x 1110	928 x 455 x 729	308	120.9
	EPS & Single Pod PCM	1210 x 802 x 1110	928 x 530 x 729	359	68.8
	EPS & Double Pod PCM	1210 x 802 x 1110	928 x 455 x 729	308	96.5
	VIP & Single Pod PCM	1210 x 802 x 1110	928 x 530 x 729	359	93.3
	VIP & Double Pod PCM	1210 x 802 x 1110	928 x 455 x 729	308	113.7

	Name	External dims (mm) W x D x H	Payload dims (mm) W x D x H	Payload (litres)	Weight (kg)
EURO PALLET (1200 x 800mm)	EPS & Single Pod Water	1210 x 802 x 1501	928 x 530 x 1117	549	123.7
	EPS & Double Pod Water	1210 x 802 x 1501	928 x 455 x 1117	472	164.3
	EPS & Single Pod PCM	1210 x 802 x 1501	928 x 530 x 1117	549	90.0
	EPS & Double Pod PCM	1210 x 802 x 1501	928 x 455 x 1117	472	129.3
	VIP & Single Pod PCM	1210 x 802 x 1501	928 x 530 x 1117	549	120.6
	VIP & Double Pod PCM	1210 x 802 x 1501	928 x 455 x 1117	472	150.7

	Name	External dims (mm) W x D x H	Payload dims (mm) W x D x H	Payload (litres)	Weight (kg)
ISO PALLET (1200 x 1000mm)	EPS & Single Pod Water	1210 x 1002 x 717	928 x 730 x 356	241	85.3
	EPS & Double Pod Water	1210 x 1002 x 717	928 x 655 x 356	216	99.1
	EPS & Single Pod PCM	1210 x 1002 x 717	928 x 730 x 356	241	70.9
	EPS & Double Pod PCM	1210 x 1002 x 717	928 x 655 x 356	216	82.0
	VIP & Single Pod PCM	1210 x 1002 x 717	928 x 730 x 356	241	76.2
	VIP & Double Pod PCM	1210 x 1002 x 717	928 x 655 x 356	216	99.6

	Name	External dims (mm) W x D x H	Payload dims (mm) W x D x H	Payload (litres)	Weight (kg)
ISO PALLET (1200 x 1000mm)	EPS & Single Pod Water	1210 x 1002 x 1110	928 x 730 x 729	494	113.7
	EPS & Double Pod Water	1210 x 1002 x 1110	928 x 655 x 729	443	140.9
	EPS & Single Pod PCM	1210 x 1002 x 1110	928 x 730 x 729	494	92.5
	EPS & Double Pod PCM	1210 x 1002 x 1110	928 x 655 x 729	443	113.1
	VIP & Single Pod PCM	1210 x 1002 x 1110	928 x 730 x 729	494	96.6
	VIP & Double Pod PCM	1210 x 1002 x 1110	928 x 655 x 729	443	130.1

	Name	External dims (mm) W x D x H	Payload dims (mm) W x D x H	Payload (litres)	Weight (kg)
ISO PALLET (1200 x 1000mm)	EPS & Single Pod Water	1210 x 1002 x 1501	928 x 730 x 1117	757	141.9
	EPS & Double Pod Water	1210 x 1002 x 1501	928 x 655 x 1117	679	182.6
	EPS & Single Pod PCM	1210 x 1002 x 1501	928 x 730 x 1117	757	114.1
	EPS & Double Pod PCM	1210 x 1002 x 1501	928 x 655 x 1117	679	144.2
	VIP & Single Pod PCM	1210 x 1002 x 1501	928 x 730 x 1117	757	136.5
	VIP & Double Pod PCM	1210 x 1002 x 1501	928 x 655 x 1117	679	166.6