

BIOTHERM Cat B 2-8°C packaging systems ensure that users are fully compliant to IATA, ADR, & 49 CFR (DOT) transport regulations. These are pre-qualified to maintain sample integrity during 2-8°C shipments for up to 96 hours against DGP's **high performance test temperature profiles** and are tested and qualified in conjunction with **DGP Specimen Transport Packaging**.

The range are designed to optimise shipping volume and minimise freight costs. **BIOTHERM** shipping systems have unique sturdy carry handles to enable careful handling throughout the cold chain and a tongue and groove lid and base to enable quick and simple assembly. The outer carton security seal ensures tamper reduction and security confidence.

The smaller sizes are suitable for shipping low volume payloads, with the mid range ideal for larger national and international shipping. Pack-out instruction sheets are supplied to ensure correct assembly thus ensuring performance.

Components Supplied:

- Pack-out instruction sheet
- PATHOPOUCH 95Kpa IATA compliant secondary flexible pressure vessel
- Payload Carton
- Absorbent
- Qualified 2-8°C Kit
- Plastic carrier handle
- EPS insulated shipper
- Label pack includes: Infectious Class label, Dry Ice, Overpack, Security Seal label



Product	Product Code	Qty	95kPa Secondary L x W x H (mm)	BIOTHERM Ext. Dims. L x W x H (mm)	Vol. Wt. (Kg)	Total Wt. (Kg)	Test Profile	Duration
BIOTHERM 10B2-8	BT068	1	PATHOPOUCH IATA 2 x A5	309 x 357 x 315	6.0	1.18	YS/HP	48/72hrs
BIOTHERM 15B2-8	BT055	1	PATHOPOUCH IATA A3	403 x 396 x 416	11.5	1.25	HP	96hrs
BIOTHERM 30B2-8 S	BT064	1	PATHOPOUCH IATA A3	465 x 458 x 478	17.5	2.75	HP	96hrs
BIOTHERM 30B2-8 W	BT065	1	PATHOPOUCH IATA A3	465 x 458 x 478	17.5	2.75	HP	96hrs
BIOTHERM 45B2-8 HS	BT070	1	PATHOPOUCH IATA XCEL	510 x 565 x 433	22.0	3.2	HP	96hrs
BIOTHERM 45B2-8 HW	BT071	1	PATHOPOUCH IATA XCEL	510 x 565 x 433	22.0	3.2	HP	96hrs