

DGP BIOTHERM Cat A Dry Ice



BIOTHERM Cat A Dry Ice packaging systems ensure that users are fully compliant to IATA, ADR, & 49 CFR (DOT) transport regulations. These shipping systems are pre-qualified to maintain sample integrity during dry ice shipments from 24 to 240 hours against DGP's demanding **High Performance Dry Ice temperature profile** and are tested and qualified in conjunction with the **DGP PATHOPAK** Specimen Transport Packaging for Biological Substance, Category A.

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 for quick and simple assembly. Pack-out instruction sheets are supplied to ensure correct assembly thus ensuring performance.

Components Supplied:

- Pack-out instruction sheet – PI 602
- UN Certified PATHOPAK Cat A System
- Outer carton printed in compliance with transport regulations
- Plastic carrier handle
- EPS insulated shipper
- Label pack includes: Infectious Class Label, Dry Ice, Overpack, Security Seal label



Product	Product Code	Qty	95kPa Secondary Container	BIOTHERM Ext. Dims. L x W x H (mm)	Vol. Wt. (Kg)	Total Wt. (Kg)	Dry Ice Capacity Inc. Payload (Kg)	Dry Ice loss rate (gm/ph)	Duration
BIOTHERM 10A		1	PATHOPAK 1L	309 x 357 x 315	6.0	1.18	6.9	84	72hrs
BIOTHERM 15A	BT052	1	PATHOPAK 2L	403 x 396 x 416	11.5	1.87	11.5	105	96hrs
BIOTHERM 30A	BT062	1	PATHOPAK 3L	465 x 458 x 478	17.5	2.75	25	163	96hrs +