

# BIO THERM

DRY ICE



**SAMPLE  
TRANSPORT  
PACKAGING**



The BioTherm Dry Ice range is designed for the safe transportation of deep frozen samples to IATA, ADR and DOT (49 CFR) transport regulations. The systems offer a variety of options for the safe transit of Category A and Category B shipments, as complete systems or as overpacks.

## THIS PRODUCT CAN BE USED FOR

- Infectious samples
- Diagnostic samples
- Clinical trials
- Screening programmes
- Eradication schemes

## FEATURES

- Category A and Category B systems provided with compliant transport bags and absorbent
- Dry Ice shipper range suitable as overpacks for complete Category A and Category B solutions

For more information please contact Intelsius UK [cs@intelsius.com](mailto:cs@intelsius.com)



### CATEGORY A COMPLIANT DRY ICE SYSTEMS

Product Code	Product Name	External Dimensions	Pouch Internal Dimensions	Number of Pouches	Number of Tubes	Mass	Dry Ice Mass	Volumetric Weight L/6	Duration
BT089	BioTherm 7 Cat A Dry Ice	308 x 308 x 310 mm 12.2 x 12.2 x 12.2 in	200 x 150 mm 7.8 x 5.9 in	1	6	1.0 kg 2.2 lbs	3.9 kg 8.6 lbs	4.9 kgvol <sup>c</sup> 10.8 lbsvol <sup>c</sup>	72
BT091	BioTherm 14 Cat A Dry Ice	385 x 380 x 395 mm 15.0 x 15.2 x 15.6 in	240 x 220 mm 9.4 x 8.6 in	1	18	1.7 kg 3.7 lbs	7.6 kg 16.7 lbs	9.6 kgvol <sup>c</sup> 21.2 lbsvol <sup>c</sup>	96
BT092	BioTherm 15 Cat A Dry Ice	403 x 396 x 416 mm 15.9 x 15.6 x 16.4 in	240 x 220 mm 9.4 x 8.6 in	1	18	1.9 kg 4.2 lbs	11.5 kg 25.4 lbs	11.1 kgvol <sup>c</sup> 24.4 lbsvol <sup>c</sup>	96+
BT093	BioTherm 30 Cat A Dry Ice	465 x 458 x 478 mm 18.4 x 18.1 x 18.9 in	240 x 220 mm 9.4 x 8.6 in	2	36	2.5 kg 5.5 lbs	13.6 kg 29.9 lbs	17.0 kgvol <sup>c</sup> 37.3 lbsvol <sup>c</sup>	96+

### CATEGORY B COMPLIANT DRY ICE SYSTEMS

Product Code	Product Name	External Dimensions	Bag Internal Dimensions	Number of Pouches	Number of Tubes	Mass	Dry Ice Mass	Volumetric Weight L/6	Duration
BT102	BioTherm 7 Cat B Dry Ice	308 x 308 x 310 mm 12.2 x 12.2 x 12.2 in	240 x 145 mm 9.4 x 5.7 in	1	6	1.0 kg 2.2 lbs	3.9 kg 8.6 lbs	4.9 kgvol <sup>c</sup> 10.8 lbsvol <sup>c</sup>	72
BT103	BioTherm 14 Cat B Dry Ice	385 x 380 x 395 mm 15.0 x 15.2 x 15.6 in	270 x 190 mm 10.6 x 7.4 in	1	24	1.7 kg 3.7 lbs	7.6 kg 16.7 lbs	9.6 kgvol <sup>c</sup> 21.2 lbsvol <sup>c</sup>	96
BT104	BioTherm 30 Cat B Dry Ice	465 x 458 x 478 mm 18.4 x 18.1 x 18.9 in	270 x 190 mm 10.6 x 7.4 in	2	36	2.5 kg 5.5 lbs	13.6 kg 29.9 lbs	17.0 kgvol <sup>c</sup> 37.3 lbsvol <sup>c</sup>	96+

### DRY ICE SHIPPERS

Product Code	Product Name	External Dimensions	Internal Dimensions	Internal Volume	Mass	Dry Ice Mass	Volumetric Weight L/6	Duration
BT002	BioTherm 5 Dry Ice	273 x 268 x 283 mm 10.8 x 10.6 x 11.2 in	170 x 170 x 170 mm 6.6 x 6.6 x 6.6 in	4.9 L	0.8 kg 1.8 lbs	3.7 kg 8.2 lbs	3.5 kgvol <sup>c</sup> 7.7 lbsvol <sup>c</sup>	48
BT074	BioTherm 7 Dry Ice	308 x 308 x 310 mm 12.2 x 12.2 x 12.2 in	190 x 190 x 185 mm 7.4 x 7.4 x 7.2 in	6.6 L	1.0 kg 2.2 lbs	3.9 kg 8.6 lbs	4.9 kgvol <sup>c</sup> 10.8 lbsvol <sup>c</sup>	72
BT001	BioTherm 10 Dry Ice	357 x 309 x 315 mm 14.1 x 12.2 x 12.5 in	258 x 208 x 198 mm 10.1 x 8.1 x 7.8 in	10.6 L	1.1 kg 2.4 lbs	6.9 kg 15.3 lbs	5.8 kgvol <sup>c</sup> 12.8 lbsvol <sup>c</sup>	72
BT077	BioTherm 14 Dry Ice	385 x 380 x 395 mm 15.0 x 15.2 x 15.6 in	228 x 228 x 228 mm 8.9 x 8.9 x 8.9 in	11.8 L	1.7 kg 3.7 lbs	7.6 kg 16.7 lbs	9.6 kgvol <sup>c</sup> 21.2 lbsvol <sup>c</sup>	96
BT041	BioTherm 15 Dry Ice	403 x 396 x 416 mm 15.9 x 15.6 x 16.4 in	258 x 258 x 258 mm 10.1 x 10.1 x 10.1 in	17.1 L	1.9 kg 4.1 lbs	11.5 kg 25.4 lbs	11.1 kgvol <sup>c</sup> 24.4 lbsvol <sup>c</sup>	96+
BT049	BioTherm 30 Dry Ice	465 x 458 x 478 mm 18.4 x 18.1 x 18.9 in	320 x 320 x 320 mm 12.6 x 12.6 x 12.6 in	32.7 L	2.5 kg 5.5 lbs	13.6 kg 29.9 lbs	17.0 kgvol <sup>c</sup> 37.3 lbsvol <sup>c</sup>	96+
BT020	BioTherm 45 Dry Ice	570 x 520 x 440 mm 22.5 x 20.5 x 17.4 in	444 x 388 x 302 mm 17.4 x 15.2 x 11.8 in	52.1 L	2.7 kg 6.0 lbs	35.9 kg 79.2 lbs	21.7 kgvol <sup>c</sup> 47.8 lbsvol <sup>c</sup>	96+
BT050	BioTherm 80 Dry Ice	570 x 520 x 635 mm 22.4 x 20.4 x 25.0 in	444 x 388 x 485 mm 17.4 x 15.2 x 19.0 in	83.5 L	3.2 kg 6.9 lbs	33.0 kg 72.8 lbs	31.4 kgvol <sup>c</sup> 69.0 lbsvol <sup>c</sup>	120 +

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