

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

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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 ^c 10.8 lbsvol ^c	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 ^c 21.2 lbsvol ^c	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 ^c 24.4 lbsvol ^c	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 ^c 37.3 lbsvol ^c	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 ^c 10.8 lbsvol ^c	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 ^c 21.2 lbsvol ^c	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 ^c 37.3 lbsvol ^c	96+
BT111	BioTherm 45 Cat B Dry Ice	570 x 520 x 440 mm 22.5 x 20.5 x 17.4 in	270 x 190 mm 10.6 x 7.4 in	4	72	2.7 kg 6.0 lbs	35.9 kg 79.2 lbs	21.7 kgvol ^c 47.8 lbsvol ^c	96+
BT112	BioTherm 80 Cat B Dry Ice	570 x 520 x 635 mm 22.5 x 20.5 x 25.0 in	270 x 190 mm 10.6 x 7.4 in	8	144	3.2 kg 6.9 lbs	33.0 kg 72.8 lbs	31.4 kgvol ^c 69.0 lbsvol ^c	120+

DRY ICE SHIPPERS

Product Code	Product Name	External Dimensions	Internal Dimensions	Internal Volume	Mass	Dry Ice Mass	Volumetric Weight L/6	Duration	Payload Volume
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	3.1 kg 6.9 lbs	3.3 kgvol ^c 7.1 lbsvol ^c	48+	1.4 L
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	4.4 kg 9.7 lbs	4.5 kgvol ^c 9.8 lbsvol ^c	60+	0.6 L
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	7.0 kg 15.4 lbs	5.5 kgvol ^c 12.1 lbsvol ^c	72+	2.0 L
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	8.5 kg 18.7 lbs	8.9 kgvol ^c 19.5 lbsvol ^c	96+	2.7 L
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	12.5 kg 27.5 lbs	10.4 kgvol ^c 22.9 lbsvol ^c	96+	2.3 L
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	19.3 kg 42.5 lbs	16.3 kgvol ^c 35.8 lbsvol ^c	120+	11.8 L
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	28.4 kg 62.5 lbs	21.0 kgvol ^c 46.1 lbsvol ^c	96+	16.8 L
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	43.5 kg 95.7 lbs	30.5 kgvol ^c 67.2 lbsvol ^c	120 +	39.0 L

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