

DGP PHARMATHERM Insulated Shipper



The **DGP PHARMATHERM** insulated shipping systems are designed to offer optimal thermal protection for pharmaceutical product. 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. This test profile is designed to give users confidence that the quality and efficacy of their payloads will not be compromised during even the most demanding of global cold chain shipping lanes.

The **PHARMATHERM** range are designed to ensure efficient use of shipping volume enabling minimal freight costs. High density EPS insulated shippers are utilised for optimal thermal protection. The smaller sizes are suitable for shipping low volume payloads, with the mid range ideal for larger national and international shipping.

The **PHARMATHERM** range can be tailored to customer specific requirements. Contact a DGP representative for more information.



Product	Product Code	Qty.	EPS Int. Dims. L x W x H (mm)	Int. Vol. (Ltr)	BIO THERM Ext. Dims. L x W x H (mm)	Vol. Wt. (Kg)	Total Wt. (Kg)	Dry Ice Capacity with payload (Kg)	Dry Ice loss rate (g/hr)	Duration (hr)
PHARMATHERM 2		1	127 x 127 x 127	2	220 x 220 x 285	2.0	0.48	1.8		24
PHARMATHERM 3	PHT3	1	130 x 130 x 180	3.5	216 x 216 x 284	2.5	0.48	2.25	61	48
PHARMATHERM 5	PHT5	1	170 x 170 x 170	5	268 x 268 x 268	3.6	0.83	3.7	67	48
PHARMATHERM 10	PHT10	1	258 x 208 x 198	11	353 x 305 x 303	6.0	1.05	3.8	84	72
PHARMATHERM 15	PHT15	1	258 x 258 x 258	17	396 x 396 x 396	11.5	1.87	6.9	105	96+
PHARMATHERM 30	PHT30	1	320 x 320 x 320	33	458 x 458 x 460	17.5	2.4	11.5	163	96+
PHARMATHERM 45	PHT45	1	445 x 388 x 277	48	563 x 508 x 431	22.0	3.3	25	208	96+
PHARMATHERM 80	PHT80	1	445 x 388 x 480	81	568 x 513 x 634	32.4	3.6	36	250	96+
PHARMATHERM 115	PHT115	1	445 x 388 x 670	115	568 x 513 x 824	41.0	4.2	33	NA	NA
PHARMATHERM 230	PHT230	1	765 x 595 x 510	233	909 x 736 x 754	88.0	8.6	NA	NA	NA
PHARMATHERM 375	PHT375	1	765 x 595 x 830	380	920 x 750 x 1065	122.5	9.8	NA	NA	NA
PHARMATHERM 800	PHT800	1	1026 x 826 x 960	813	1225 x 1005 x 1170	240.0	19.5	NA	NA	NA