

# DRY ICE SHIPPER



### WHAT ARE DRY ICE SHIPPERS?

We offer one of the most comprehensive ranges of dry ice shipping systems, which are an affordable, readily available method for protecting your frozen product. These shippers are engineered and tested to work in real world situations, enabling you to ship immediately with confidence.

Our shippers have been subjected to constant stress tests in ambient temperatures of +30°C and ensure temperature sensitive materials are kept frozen, making them suitable for a wide range of applications and environments.

### WHY CHOOSE OUR DRY ICE SHIPPERS?

- Expanded Polystyrene (EPS)
   insulation material used; moulded
   with density to achieve the
   performance standards required.
- Qualification reports available providing complete documentation for audit purposes.
- Fully printable cartons, enabling customers to offer brand specific systems.
- Constant stress test qualification.
   Shippers tested to a constant ambient of +30°C, to ensure quality and efficacy of the payload is maintained during demanding global chain shipping lanes.
- These off the shelf dry ice systems are available from 5 litres to 179L, providing the users with a multitude of pre-qualified, robust solutions.

## **DRY ICE SHIPPER**



**DURATION**Over 225 hours



**TEMPERATURE**Below -20°C



VOLUME
Up to 179L

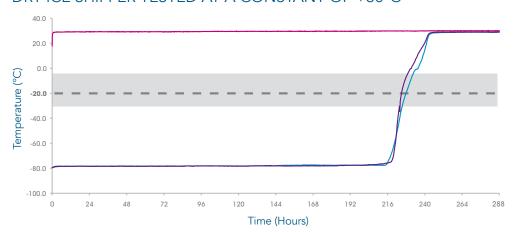
"OUR RANGE OF
EPS CONTAINERS HAS
BEEN DESIGNED TO
MAXIMISE THERMAL
EFFICIENCY, WHILST
REMAINING COST
EFFECTIVE."



### DRY ICE SHIPPER PRODUCT SPECIFICATION

	Max Exterior Din		ensions WxDxH	Interior Dimensions WxDxH		Internal Volume	Dry Ice Loss Rate
	Hours	mm	inches	mm	inches	Litres	g/hrs
CL17-05	25	260 x 260 x 260	10.2 × 10.2 × 10.2	170 x 170 x 170	6.6 × 6.6 × 6.6	5	73
CL27-10	39	300 × 300 × 300	11.8 x 11.8 x 11.8	225 x 210 x 210	8.8 × 8.2 × 8.2	10	103
CL40-09	54	340 × 340 × 340	13.3 x 13.3 x 13.3	210 x 210 x 210	8.2 × 8.2 × 8.2	9	76
CL57-17	66	385 x 385 x 385	15.1 x 15.1 x 15.1	255 x 255 x 255	10 x 10 x 10	17	103
CL64-20	67	385 x 385 x 435	15.1 x 15.1 x 15.1	255 x 255 x 305	10 x 10 x 12	20	100
CL77-25	107	450 x 450 x 380	17.7 x 17.7 x 14.9	320 x 320 x 245	12.5 x 12.5 x 9.6	25	127
CL87-30	91	450 x 450 x 430	17.7 x 17.7 x 16.9	320 x 320 x 295	12.5 x 12.5 x 11.6	30	147
CL100-37	119	450 x 450 x 495	17.7 x 17.7 x 16.9	420 x 320 x 365	16.5 x 12.5 x 11.6	37	181
CL110-42	103	450 × 450 × 550	17.7 x 17.7 x 21.6	320 x 320 x 415	12.5 x 12.5 x 16.3	42	209
CL116-46	137	570 x 430 x 475	22.4 x 16.9 x 18.7	440 x 300 x 345	17.3 x 11.8 x 13.5	46	188
CL140-61	113	670 x 491 x 425	26.3 x 19.3 x 16.7	550 x 371 x 305	21.6 x 14.6 x 12	62	236
CL192-94	149	670 x 491 x 585	26.3 x 19.3 x 23	550 x 371 x 465	21.6 x 14.6 x 18.3	94	292
CL213-106	157	750 x 540 x 525	29.5 x 21.2 x 20.6	630 x 420 x 400	24.8 x 16.5 x 15.7	106	336
CL238-123	132	670 x 491 x 725	26.3 x 19.3 x 28.5	550 x 371 x 600	21.6 x 14.6 x 23.6	123	366
CL333-179	193	810 x 690 x 585	31.8 x 27.1 x 23	690 x 570 x 449	27.1 x 22.4 x 17.6	179	460

## DRY ICE SHIPPER TESTED AT A CONSTANT OF +30°C



"OUR UNRIVALLED 'REAL WORLD' DATA PROFILES AND TECHNICAL SERVICES PROVIDE YOU WITH THE ASSURANCE THAT YOUR PRODUCT WILL ARRIVE AT ITS DESTINATION AS YOU INTEND IT TO."

This test confirms the product maintains temperature range below -20°c for over 216 hours with an external constant temperature of +30°c.



# FOR MORE INFORMATION ABOUT PELI BIOTHERMAL PRODUCTS **CLICK HERE**

FOR MORE INFORMATION ABOUT PELI BIOTHERMAL PRODUCTS, PLEASE CONTACT:

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