

# 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  $+30^{\circ}$ 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.

"Our range of EPS containers has been designed to maximise thermal efficiency, whilst remaining cost effective."

# DRY ICE SHIPPER

#### **DURATION**

Up to 225 Hours

## **TEMPERATURE**

Below -20°C

#### **VOLUME**

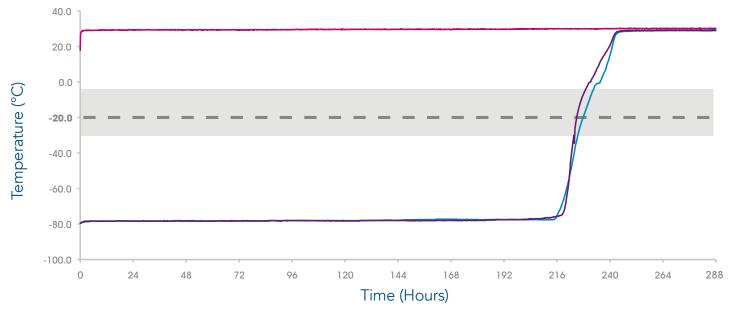
Up to 179L

#### PRODUCT SPECIFICATIONS

Code	Exterior Dimensions - mm	Interior Dimensions - mm	Internal Volume - Its	Dry Ice Loss Rate - g/hrs	Maximum Duration - hrs
CL17-05	260 x 260 x 260	170 x 170 x 170	5	73	25
CL27-10	300 x 300 x 300	225 x 210 x 210	10	103	39
CL40-09	340 x 340 x 340	210 x 210 x 210	9	76	54
CL57-17	385 x 385 x 385	255 x 255 x 255	17	103	66
CL64-20	385 x 385 x 435	255 x 255 x 305	20	100	67
CL77-25	450 x 450 x 380	320 x 320 x 245	25	127	107
CL87-30	450 x 450 x 430	320 x 320 x 295	30	147	91
CL100-37	450 x 450 x 495mm	420 x 320 x 365mm	37	181	119
CL110-42	450 x 450 x 550	320 x 320 x 415	42	209	103
CL116-46	570 x 430 x 475mm	440 x 300 x 345mm	46	188	137
CL140-61	670 x 491 x 425	550 x 371 x 305	62	236	113
CL192-94	670 x 491 x 585	550 x 371 x 465	94	292	149
CL213-106	750 x 540 x 525mm	630 x 420 x 400mm	106	336	157
CL238-123	670 x 491 x 725mm	550 x 371 x 600mm	123	366	132
CL333-179	810 x 690 x 585mm	690 x 570 x 449mm	179	460	193

"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."

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



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, PLEASE CONTACT:

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