



# 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.

*“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

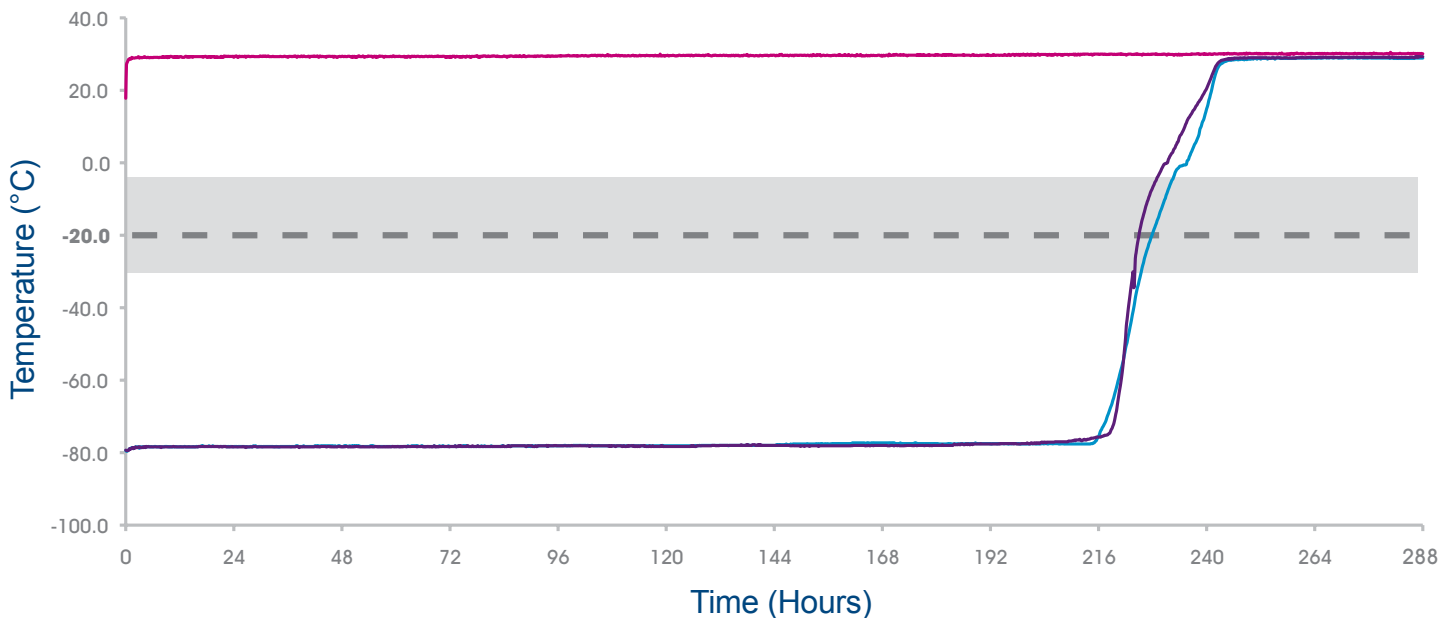
Up to 179L

## PRODUCT SPECIFICATIONS

Code	Exterior Dimensions - inches	Interior Dimensions - inches	Internal Volume - cu in	Dry Ice Loss Rate - g/hrs	Maximum Duration - hrs
CL17-05	10.5 x 10.5 x 10.7	6.7 x 6.7 x 6.7	305.1	45	86
CL27-10	10.0 x 10.0 x 10.0	8.9 x 8.3 x 8.3	610.2	74	103
CL40-09	13.8 x 13.8 x 13.8	8.3 x 8.3 x 8.3	549.2	59	128
CL57-17	15.4 x 15.4 x 15.7	10.0 x 10.0 x 10.0	1037.4	80	140
CL64-20	15.4 x 15.4 x 17.7	10.0 x 10.0 x 12.0	1220.5	89	151
CL77-25	18.0 x 18.0 x 15.2	12.6 x 12.6 x 9.6	1525.6	121	167
CL87-30	18.0 x 18.0 x 17.2	12.6 x 12.6 x 11.6	1830.7	127	158
CL100-37	17.7 x 17.7 x 19.5	16.5 x 12.6 x 14.4	2257.9	180	123
CL110-42	18.0 x 18.0 x 21.9	12.6 x 12.6 x 16.3	2583.0	138	223
CL116-46	22.4 x 16.9 x 18.7	17.3 x 11.8 x 13.6	2708.7	187	140
CL140-61	26.7 x 19.7 x 16.9	21.7 x 14.6 x 12.0	3783.5	213	225
CL192-94	26.7 x 19.7 x 23.2	21.7 x 14.6 x 18.3	5736.2	341	213
CL213-106	29.5 x 21.3 x 20.7	24.8 x 16.5 x 15.7	6466.5	336	168
CL238-123	26.4 x 19.3 x 28.5	21.7 x 14.6 x 23.6	7505.9	338	178
CL333-179	31.9 x 27.2 x 23.0	27.2 x 22.4 x 17.7	10923.3	459	195

*“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 -20oc for over 216 hours with an external constant temperature of +30oc.

FOR MORE INFORMATION ABOUT PELICAN BIOTHERMAL PRODUCTS, PLEASE CONTACT:

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ISO17025, ISO9001-2008 Accredited

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