

DEEPFREEZE™ DRY ICE SHIPPER



WHAT ARE DEEPFREEZE™ SHIPPERS?

DeepFreeze™ Shippers are frozen product shipping systems requiring dry ice. These shippers feature advanced insulation technology to ship -65°C temperature controlled payloads, including cell and gene therapy products for over 96 hours while using less dry ice than traditional packages.

A key design feature of DeepFreeze is a novel spacer to hold a product box in the middle of the shipper. When dry ice is added to the shipper, this keeps the product at the desired temperature until almost all the ice has sublimated.

WHY CHOOSE OUR DEEPFREEZE™ SHIPPERS?

- Advanced insulation properties eliminate re-icing during extended duration shipments.
- Environmentally friendly: small footprint produces less waste and less CO₂ output.
- Lightweight shippers alleviate safety concerns associated with N₂ transport systems and other dry ice shippers.
- Inner product box accommodates standard 2" tall cryogenic boxes.
- Insulation material is manufactured with tough barrier film and nanoporous core to protect your product.
- Lower weight and smaller size eases handling

"PROTECTS -65°C PRODUCTS FOR OVER 96 HOURS WHILE USING LESS DRY ICE THAN TRADITIONAL SYSTEMS."



PELI
BIO THERMAL™

DEEPFREEZE™ SHIPPER

DURATION

Over 96 Hours

TEMPERATURE

Below -65°C

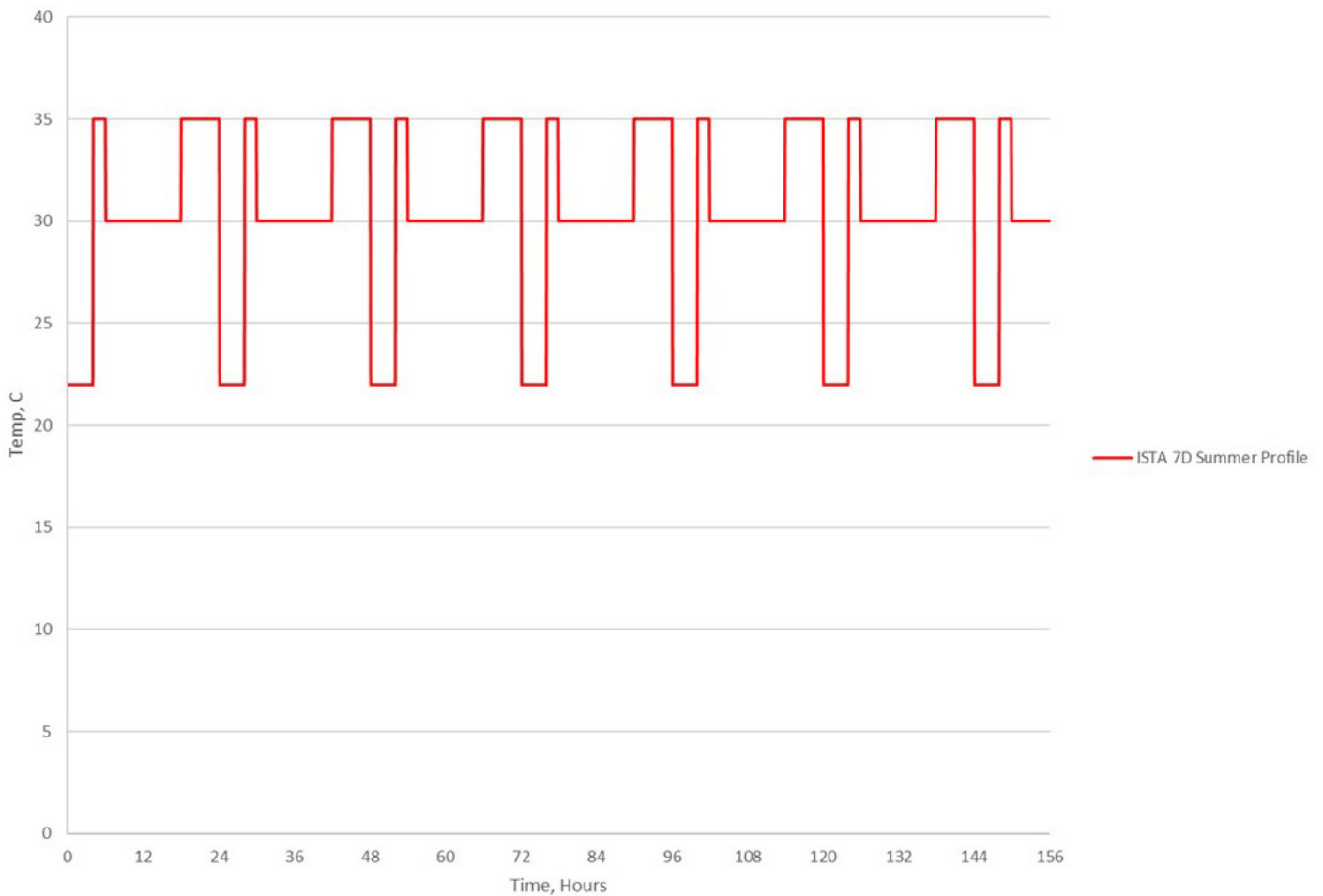
VOLUME

Up to 8L

PRODUCT SPECIFICATIONS

Product	Exterior Dimensions - Inches	Payload Dimensions - Inches	Internal Volume - litres	Weight Empty - lbs	Duration - hrs
2-98831	12.3 x 11.5 x 11.7	4.0 x 4.0 x 4.0	1.1	6	96
2-98832	12.3 x 11.5 x 11.7	5.9 x 5.9 x 4.0	2.36	6.1	96
2-1191030	14 x 12.9 x 14.3	1.3 x 8.9 x 10.4	4	8.2	96
2-13111130	16.25 x 14.25 x 14.75	11.5 x 9 x 10.5	8	11.3	96

2-13111130 DEEPFREEZE™ 8L ISTA SUMMER THERMAL PERFORMANCE*



*Note - The DeepFreeze™ 8L product shown above was tested without inserts

FOR MORE INFORMATION ABOUT PELI BIOTHERMAL PRODUCTS, PLEASE CONTACT:

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