

# ClimiTherm® Cargo



**ClimiTherm Cargo is our range of fully qualified +2°C to +25°C insulated bulk shipping solutions. These systems use gel-based cool packs to control temperatures and protect cargo from extreme ambient conditions. Both products are LD7 aircraft pallet compatible making them both space and cost efficient.**

- Fully qualified range of +2°C to +25°C cargo systems to meet the growing focus on controlled ambient shipments
- Designed to be LD7 aircraft pallet compatible for maximised space utilisation
- Class leading payload capacity for maximum efficiency
- Made from graphite foam which is physically robust with advance thermal insulation properties
- Quick and easy to assemble, simple printed guides available
- Cool packs are visible during assembly allowing ongoing and final peace of mind checks prior to outer walls being attached
- Flat packed for easy storage and return
- Replacement parts available for refurbishment to extend life and maximise asset value

**Chill**  
+2°C to +8°C

**Ambi**  
+15°C to +25°C

**Climi**  
+2°C to +25°C

**Freeze**  
0°C to -80°C

# ClimiTherm® Cargo

## GEL PACKS

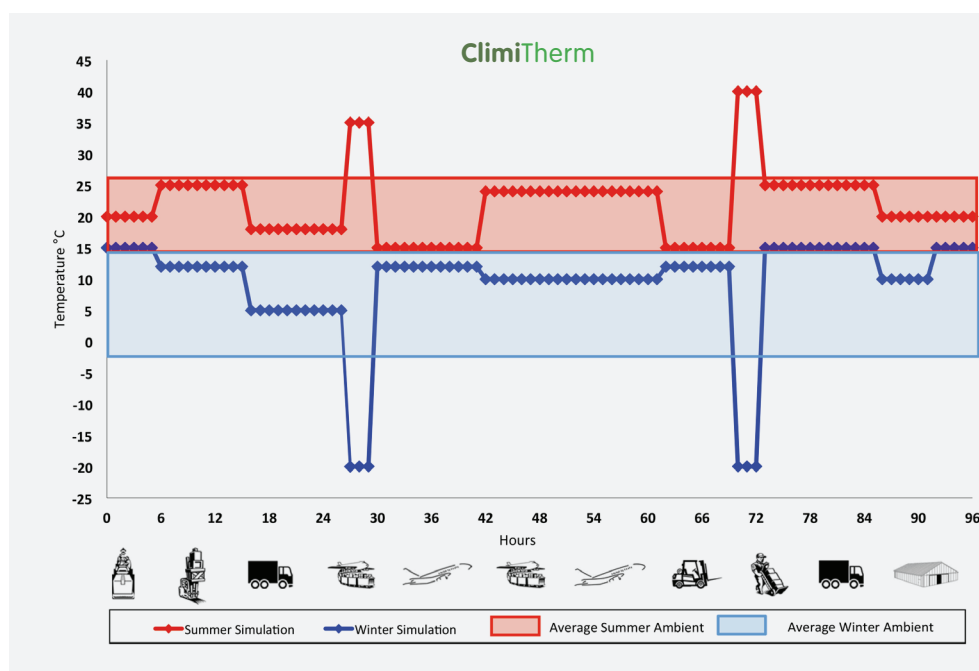
Meditrays are a range of gel-based cool packs used across a number of our products. They use a water-based non-toxic formula and are sealed with a strong and highly puncture resistant multi-layer film to ensure they don't leak.

## ClimiTherm Cargo Range

ClimiTherm Product	External Dimensions (mm)	Payload Dimensions (mm)	Payload Volume (l)	Tare Weight (kg)	Volumetric Weight (kg)
ClimiTherm Cargo 506	1200 x 1000 x 1295*	890 x 695 x 825	506.6	90.2*	259.0*
ClimiTherm Cargo 1313 (1/4 PMC)	1568 x 1197 x 1592*	1270 x 899 x 1150	1313.0	171.1*	498.0*

\*Including pallet

## ClimiTherm Cargo Test Profile



ClimiTherm Cargo tested to Ambient profile

### Test conditions:

- 2100-2808 x 3ml liquid filled syringes (depending on size)
- Multiple thermocouples placed around the payload

Full qualification data is available on request.

## More from our Cargo Range:

### ChillTech

+2°C to +8°C

- Cargo 476
- Cargo 1313 (1/4 PMC)



### ChillTherm

+2°C to +8°C

- Cargo 506
- Cargo 1313 (1/4 PMC)



### AmbiTherm

+15°C to +25°C

- Cargo 506
- Cargo 1313 (1/4 PMC)



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