



Parcel range Technical Specifications

CSafe Parcels

Temperature-controlled packaging
with VIP insulation

A broad range of VIP solutions
to meet any cold chain need

- Best-in-class VIP and PCM material for optimum thermal protection
- 50% longer shipment durations confirmed against market-leading solution*
- Optimized design for pack-out simplicity
- Hibernation capabilities to mitigate unforeseen supply chain risks

The CSafe Parcels portfolio, with Vacuum Insulated Panel (VIP) technology, assures greater peace of mind in your cold chain, promising industry-leading temperature management performance and versatility for the safe transport of vital life-science products to distribution centers, healthcare facilities and patients.

CSafe Parcels offer protection, simplicity and efficiency by design in pre-qualified configurations.

System advantages:

Four temperature ranges, two durations and five payload sizes provide multiple solutions.

- Protection by design
 - Superior VIP insulation, providing optimal thermal protection
 - Extended hold times offering thermal protection for 96+hr and 120+hr shipment durations
 - Qualified to ISTA 7D worst case challenge testing
- Simplicity by design
 - Simplified pack-out process with proprietary phase change material (PCM)
 - Hibernation capabilities
- Efficiency by design
 - Optimized packaging dimensions to maximize payload, volume for lowest possible shipping costs
 - Universal designs, ideal for global distribution
 - Reuse and re-qualification program available to ensure thermal integrity and sustained performance of parcels

2

Durations



Hours

4

Temperature
ranges



Room Temp CRT
(+15°C to +25°C)

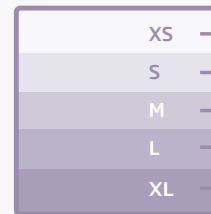
Refrigerated
(+2°C to +8°C)

Frozen
(-15°C to -25°C)

Deep Frozen
(-80°C, -70°C, -40°C)

5

Payload
sizes



XS (5L)

S (8L)

M (16L)

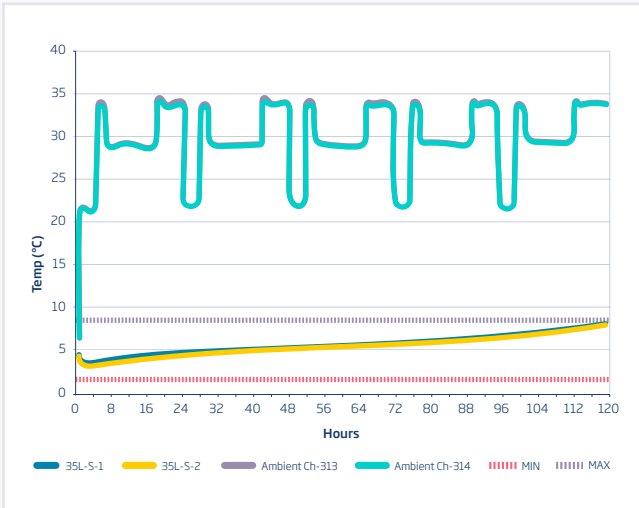
L (35L)

XL (56L)

For more information on CSafe
Parcels, please contact us or visit
csafeglobal.com

Temperature *assured*. Life *enhanced*.

Thermal graph



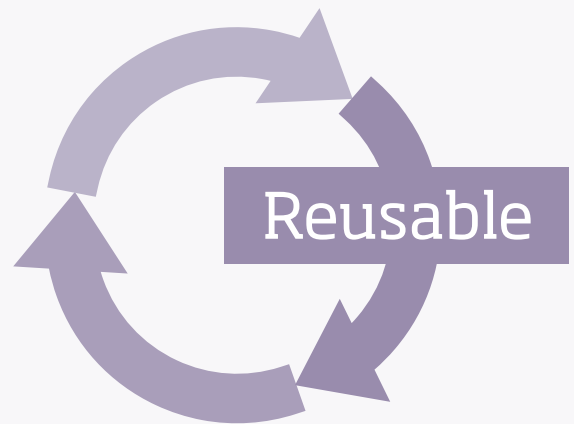
50% longer shipment duration confirmed against market-leading solution.*

- Qualified against ISTA 7D summer and winter profiles
- Qualified against ISTA 3A distribution testing
- Hibernation capabilities to maintain temperature performance throughout the trip
- Available qualification reports
- ISTA Certified Packaging Laboratory with Certified Laboratory Professionals (CPLP)

Industry-leading reuse and re-qualification program:

Dedicated CSafe team will work with you to complete the following:

- Identify packaging solution to meet your needs
- Analyze current distribution process
- Create process distribution map that makes sense for you and your end users
- Coordinate with logistics partners and network to execute reuse program
- Provide onsite training and work instructions



Dedicated to thermally re-qualifying VIP panels on every parcel returned to assure "like new" performance.

Visit csafeglobal.com to select the parcel solution that best meets your needs.

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*Conducted at third-party testing facility.