



2°C to 25°C



96 to 120+ HOURS



476-1313 LITRE CAPACITY

Pallet Solutions



Our wide range of insulated pallet solutions are ideal for shipping bulk pharmaceuticals across summer or winter seasons while providing control for refrigerated and CRT shipments. All systems are LD7 aircraft pallet compatible making them both space and cost efficient.

PERFORMANCE

- Fully qualified range of 2°C to 8°C, 15°C to 25°C and 2°C to 25°C pallet solutions
- Shipping solutions tested to ISTA 7E and 7D temperature profiles
- Water-based and PCM systems are available
- If cargo is refrigerated during transit, PCM-based systems will hibernate and re-activate when ambient temperatures rise again, prolonging the service duration of the system
- System insulation is made from graphite foam which is physically robust while providing advance thermal insulation properties

SIMPLICITY AND EFFICIENCY

- Class leading payload capacity for maximum efficiency
- Designed to be LD7 aircraft pallet compatible for maximised space utilisation
- Replacement parts available for refurbishment to extend life and maximise asset value
- Flat packable for easy storage and return
- Quick and easy to assemble with minimal components for a quick pack out
- Cool packs are visible during assembly allowing ongoing and final peace of mind checks prior to outer walls being attached

On-site training available with simple printed guides or YouTube videos to quickly train staff with minimal disruption

Chill

2°C to 8°C

Ambi

15°C to 25°C

Climi

2°C to 25°C

Freeze

-80°C to 0°C

Pallet Solutions

ChillTech® Cargo Range (PCM)

ChillTech Product	External Dimensions in [mm]*	Payload Dimensions in [mm]	Payload Volume l	Tare Weight lb [kg]*	Volumetric Weight lb [kg]*
ChillTech Cargo 476	47.24 x 39.37 x 50.98 [1200 x 1000 x 1295]	35.03 x 27.17 x 30.51 [890 x 690 x 775]	475.9	324.1 [147.0]	650.4 [259.0]
ChillTech Cargo 1313 (1/4 PMC)	61.73 x 47.13 x 62.68 [1568 x 1197 x 1592]	50.00 x 35.39 x 45.28 [1270 x 899 x 1150]	1313.0	503.8 [228.5]	1097.9 [498.0]

*Including pallet

ChillTherm® Cargo Range

ChillTherm Product	External Dimensions in [mm]*	Payload Dimensions in [mm]	Payload Volume l	Tare Weight lb [kg]*	Volumetric Weight lb [kg]*
ChillTherm Cargo 506	47.24 x 39.37 x 50.98 [1200 x 1000 x 1295]	35.03 x 27.17 x 32.48 [890 x 690 x 825]	506.6	285.5 [129.5]	650.4 [259.0]
ChillTherm Cargo 1313 (1/4 PMC)	61.73 x 47.13 x 62.68 [1568 x 1197 x 1592]	50.00 x 35.39 x 45.28 [1270 x 899 x 1150]	1313.0	495.6 [224.8]	1097.9 [498.0]

*Including pallet

AmbiTherm® Cargo Range

AmbiTherm Product	External Dimensions in [mm]*	Payload Dimensions in [mm]	Payload Volume l	Tare Weight lb [kg]*	Volumetric Weight lb [kg]*
AmbiTherm Cargo 506	47.24 x 39.37 x 50.98 [1200 x 1000 x 1295]	35.03 x 27.17 x 32.48 [890 x 690 x 825]	506.6	285.5 [129.5]	650.4 [259.0]
AmbiTherm Cargo 1313 (1/4 PMC)	61.73 x 47.13 x 62.68 [1568 x 1197 x 1592]	50.00 x 35.39 x 45.28 [1270 x 899 x 1150]	1313.0	437.4 [198.4]	1097.9 [498.0]

*Including pallet

ClimiTherm® Cargo Range

ClimiTherm Product	External Dimensions in [mm]*	Payload Dimensions in [mm]	Payload Volume l	Tare Weight lb [kg]*	Volumetric Weight lb [kg]*
ClimiTherm Cargo 506	47.24 x 39.37 x 50.98 [1200 x 1000 x 1295]	35.03 x 27.36 x 32.48 [890 x 695 x 825]	506.6	198.9 [90.2]	650.4 [259.0]
ClimiTherm Cargo 1313 (1/4 PMC)	61.73 x 47.13 x 62.68 [1568 x 1197 x 1592]	50.00 x 35.39 x 45.28 [1270 x 899 x 1150]	1313.0	377.2 [171.1]	1097.9 [498.0]

*Including pallet

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ABOUT US

Sonoco ThermoSafe® is the leading global provider of temperature assurance packaging for the safe and efficient transport of pharmaceuticals, biologics, vaccines and other temperature sensitive products. Our shipping solutions mitigate risk for our customers and ensure product efficacy throughout the extremes of a supply chain. Sonoco ThermoSafe has operations in North America, South America, Europe and Asia to assure close proximity to our customers. Our vast product offering features industry leading technology that encompasses refrigerated, frozen or controlled room temperature applications. In addition, Sonoco ThermoSafe's ISC Labs® delivers individualised design and testing services and innovative packaging solutions, along with qualification and validation services to meet all regulatory requirements.