

Pharmaceutical Pallet Shipper



The Cold Chain Narrow Body Pallet Shipper is designed to be bulk loaded into the holds of Narrow Body Aircraft. It is pre-qualified for 72 hours to provide high performance protection for pharmaceutical products, medical shipments or clinical trials.

High Performance Insulation

With our high performance insulating foam we have managed to reduce the volume of ice required and maintained temperature controlled performance.

Payload Size & Dimensions

The Cold Chain Pallet Shipper has 216 litres of internal space ensuring you have adequate space for your temperature sensitive pharmaceutical products or clinical trials.

Quick Assembly

All Cold Chain Pallet Shippers come as a kit and they are ready to use as soon as the coolant cassettes are conditioned to the correct temperature.

Temperature Range & Duration

Temperature ranges of 2°C - 8°C and 15°C - 25°C can be maintained in the Cold Chain Pallet Shipper for upto 72 Hours.

Coolant

Keeping the Cold Chain Pallet Shipper at the desired temperature are 48 750g coolant cassettes filled with purified water. Each cassette is easily installed into the pallet shipper by sliding it into the slot in the insulating foam.



System Name	Cold Chain Pallet Shipper
External Dimensions (mm)	1200 x 800 x 777
Internal Space (mm)	864 x 464 x 541
Payload (Litres)	216
Tare Weight (kg)	61



Insulation	Coolant Cassettes
Closed Cell Polyethylene Foam	High Performance Duration Ice
Nominal Density - 30Kg/m ²	Air Circulation Areas
Thermal Conductivity - 0.05W/mK	Purified Water Contents
Thermal Stability - < 2%	Fully Recyclable
Water Absorption - < 3%	



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