

Reusable Pharmaceutical Cold Chain Package- N Series

Unitized/ full temperature/ elastic supply chain solution
(pharmaceutical grade)



[Description]

N series is with integrated EPS (Expanded Polystyrene) as the thermal layer, which can maintain chilled at 48~72 hours. These shippers are pre-qualified systems offering 2 to 8°C temperature control for up to 72 hours. Tested to a wide range of ambient temperatures, these systems give you a disposable cost-effective solution for shipping various volumes in all seasons. It is an ideal solution for safe storage and delivery of temperature sensitive products.

[Application]

Used for transporting temperature-sensitive items like refrigerated medicines, blood products, biological samples, diagnostic reagents, vaccines, clinical specimens, temperature-sensitive chemicals, and electronic products within the region, across cities, provinces, and borders.



[Specifications]

Model.No	Volume	External Dimension	Inner Dimension	Payload Size	Duration
CS-N12A	12L	495*445*435mm	265*215*235mm	225*175*170mm	48-72hrs
CS-N35B	35L	680*510*440mm	470*310*270mm	430*270*205mm	48-72hrs
CS-N36A	36L	665*480*495mm	339*264*260mm	394*220*237mm	48-72hrs
CS-N60A	60L	680*580*560mm	474*374*365mm	434*334*300mm	48-72hrs
CS-N60B	60L	750*605*545mm	500*365*310mm	495*345*300mm	48-72hrs
CS-N90A	90L	850*670*485mm	640*460*305mm	600*420*240mm	48-72hrs
CS-N110A	110L	860*680*570mm	760*580*470mm	624*430*305mm	48-72hrs

[Characteristics]

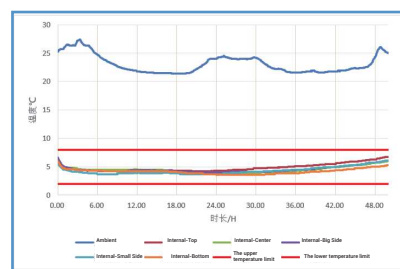
- 48-72hours cooling preservation performance
- Light and tough,
- Pre-qualified according to ISTA, WHO, GSP
- Easy to Use and Assemble with detailed 3D manual and SOP manual
- Shock absorbent Damage resistant, Economical
- Custom sizing, insulation material and thicknesses, and printing available



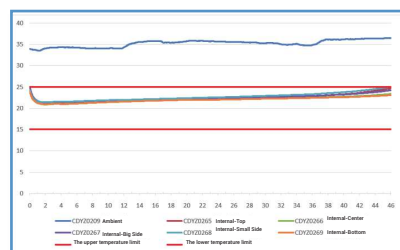
[Switch temperature freely by PCM]

[E] -30°C~-20°C	[K] -25°C~-15°C	[B] -20°C~-10°C
[J] -10°C~0°C	[F] 0°C~+4°C/+5°C	[C] +2°C~+8°C
[D] +15°C~+25°C	[P] +20°C~+30°C	[T] +10°C~+20°C
[W] -60°C~-50°C		

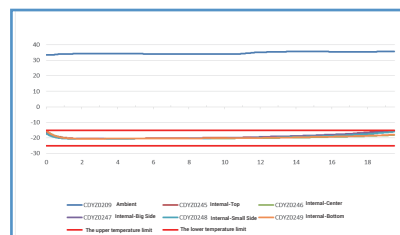
[Validation Test Graph]



ISTA 7D HOT
+2°C TO +8°C FOR 48:00HRS



ISTA 7D HOT
+15°C TO +25°C FOR 48:00HRS



ISTA 7D HOT
-25°C TO -15°C FOR 24:00HRS

