

Tessol's PACK N SHIP - Pharmaceutical Shippers - 2L to 34L

Single and multi-use passive cooled boxes of 2-8°C and -20°C with up to 72 - 90 hours retention with optional remote monitoring capability at 30°C / 40°C ambient temperatures.

Key Features:

- Designed retention time for 72+ Hours using Engineered Phase Change Materials (PCM)
- Lowest Volumetric Weights in the Industry
- Special box design ensures low cost with multiple-use capability
- Integrated with monitoring capability (optional)



Product	Single Use Shippers	Multi Use Shippers
Thermal Storage	PCM infused in Thermal bricks	PCM infused in Thermal bricks
Insulation	EPS Molded box	EPS / XPS Molded box
Outer Box	5 Ply Corrugated Carton	Polypropylene Box
Inner Box	Corrugated carton	Laminated and hard paper carton

Pharma Chill Shipper Boxes						
Model	External Dimensions (mm)	Product Box dimensions (mm)	Backup duration (hrs)	Payload Volume (L)	Tare Weight (kgs)	Volumetric Weight (kgs)
TES-E-C-2-48-S	300x250x350	77x120x225	48+	2	4	4.37
TES-X-C-4-72-S/M	385x365x370	100x190x240	72+	4	12.4	10.39
TES-E-C-12-72-S/M	500x445x380	300x200x200	72+	12	13.42	14.09
TES-E-C-25-72-S/M	600x460x574	285x185x450	72+	25	30	31.68

Pharma Frozen Shipper						
Model	External Dimensions (mm)	Product Box dimensions (mm)	Backup Duration (hrs)	Payload Volume (L)	Tare Weight (kgs)	Volumetric Weight (kgs)
TES-E-F-16-72-S/M	595x480x385	340x225x206	72+	16	23	18.83
TES-E-F-28-72-S/M	600x460x574	322x214x400	72+	28	44	31.68

Passive cooled PACK N SHIP Pharma Bags for Distribution

Model	Temperature	External Dimensions (mm)	Product Box Dimensions (mm)	Backup Duration (hrs)	Payload Volume (L)	Tare Weight (kgs)
TES-B-C-3-10-M	2-8 deg C	250X200X250	100X180X180	12	3	2.7
TES-B-C-10-12-M	2-8 deg C	390X300X300	270X170X220	12	10	6.7
TES-B-F-3-6-M	-20 to -15 deg C	250X200X250	100X180X150	10+	3	3.1
TES-B-F-10-6-M	-20 to -15 deg C	390X300X300	270X170X220	10+	10	7.4

Multi Use Passive Cooled boxes of 2-8oC and -20oC with up to 10-12 hours retention with optional remote monitoring capability

Product Features:

- Bag Sizes – 3 and 10 liters
- Designed retention time up to 10-12 hours
- It uses engineered Phase Change Materials (PCM) and is extremely easy to use (no stringent SOPs)
- Integrated with remote monitoring capability



PCM
PACKS



LM Distribution Bags