



Bringing Innovative Solutions To Help Our Lives Exponential Care

Design with double consideration can achieve a better
Execution with quality assurance & cost control



Bringing Innovative Solutions To Help Our Lives Exponential Care

The PCM based **Temperature Controlled Logistics** for Pharmaceuticals



Our Packing Stands For Delivering Best Service And Exceptional Quality with care.

Vaccinekart is a set of pre-qualified shipping containers which uses the advanced safe Phase Change Material (PCM) technology to provide the desired temperature maintenance for as long as 120 hours. It is designed to ensure a simple and error free assembly with no requirement of pre-conditioning.

The term 'Phase Change Material' (PCM) is used to describe materials that use phase change (e.g., solidify, liquify, evaporate or condense) to absorb or release large amounts of energy at constant temperatures.

Phase Change Materials leverage the natural property of latent heat to help maintain product and environment temperature for extended periods of time.



Execution
With Quality
Assurance &
Cost Control



PERFECTION & PERSISTENCE

Inspired to deliver new & innovative path-breaking solutions which are modern and futuristic in their approach.

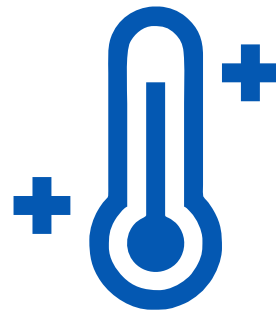


Our Organization is simultaneously understanding the NEED OF AN HOUR to perform during vaccine logistics

With Announce Vaccine Candidate Against Covid-19 Achieved Success In First Interim Analysis From Phase 3 Study



Vaccine Kart Stands For Delivering Best Service & Exceptional Quality Of Output For Our Medical Organization With Futuristic Approach

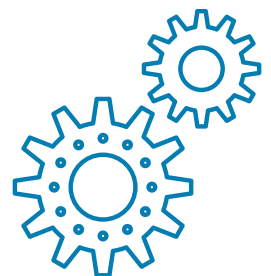


Temperature Controlled Provision for safety and Precision Delivery

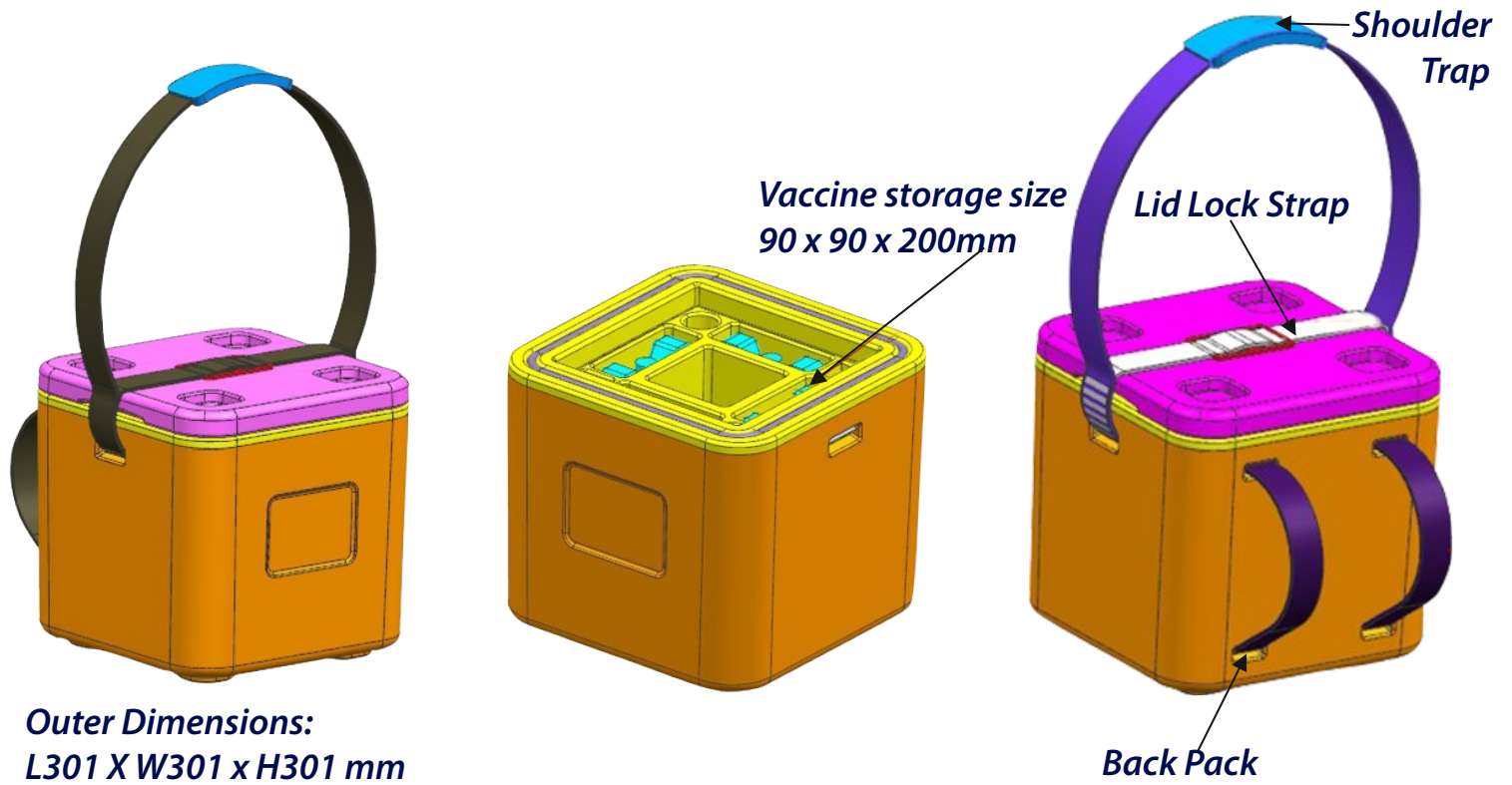
We added smart thinking to efforts, For delivering multiplier effect.



Innovative Design, Cutting-edge Technology Dedicated Towards Our Commitments



INSULATED LAST-MILE VACCINE CARRIER



SPECIFICATIONS :-

☀ Payload volume space	90 mm * 90 mm * 200 mm
☀ Vaccine Storage Volume	1.6 L
☀ Outer Dimensions	301 mm * 301 mm * 301 mm
☀ Empty weight of the box	3.5 kg (tentative)
☀ Weight fully loaded	6.9 kg (tentative)
☀ Insulation thickness all sides	40 mm
☀ Lid type and fixing	Removable Lid
☀ Model Coolant Pack	0.6 L
☀ No. of coolant packs required	4 units

SAVE UP TO 30% FREIGHT COST

Ship by road and save up to 30% freight costs

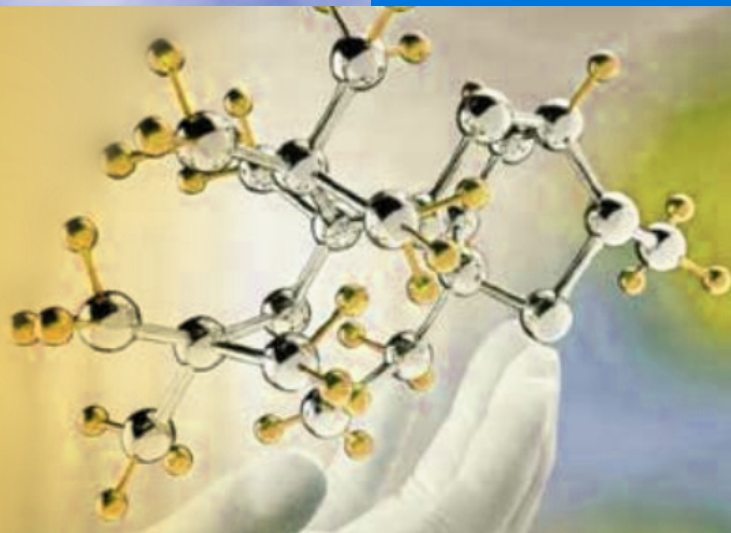


From -15 C to 40 C or more vaccine kart gives you unique temperature control

Protection with Temperature Control



INSPIRED TO DELIVER NEW & INNOVATIVE PATH-BREAKING SOLUTIONS WHICH ARE MODERN AND FUTURISTIC IN THEIR APPROACH.



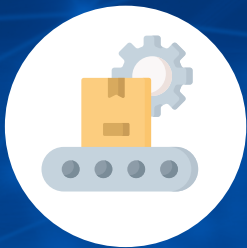
Execution With Quality Assurance & Cost Control

Design with double consideration can achieve a better Execution with quality assurance & cost control



No sweat time / thawing

Ease your operations with Vaccine kart, no thawing of coolants required. Save precious time and energy



Assembly time only 5 minutes

It is designed to ensure a simple and error free assembly with no requirement of pre-conditioning.



Guaranteed temperature maintenance

Temperature Controlled Logistics for Pharmaceuticals



Uses save phase change materials

Phase Change Materials leverage the natural property of latent heat to help maintain product and environment temperature for extended periods of time



120 hours of back up

Leading temperature cooling performance which can prevent the frost completely and improve the temperature uniformity to a large extent.



PRODUCT RANGE

SERVING RELIABLE & HIGH QUALITY SOLUTION FOR GLOBAL PANDEMIC

2° C to 8° C

Model No.	External Dimensions (mm)	Product Box Dimensions (mm)	Backup Duration (hours)	Payload Volume (l)	Tare Weight (kgs)	Volumetric Weight (kgs)
4L2D-08P	300×300×355	195×120×203	48	5	4.3	5.3
7L2D-08P	488×488×385	230×230×130	48-72	7	10.25	15.28
14L2D-08P	523×523×435	300×300×155	48-72	14	12.43	19.83
28L2D-08P	558×558×545	335×335×250	48-72	28	19.64	28.28

Model No.	External Dimensions (mm)	Product Box Dimensions (mm)	Backup Duration (hours)	Payload Volume (l)	Tare Weight (kgs)	Volumetric Weight (kgs)
7L4D-08P	500×500×460	230×230×130	96-120	7	15.5	19.2
14L4D-08P	535×535×510	300×300×155	96-120	14	21.7	24.3
28L4D-08P	570×570×600	335×335×250	96-120	28	25.0	32.5

15° C to 25° C

Model No.	External Dimensions (mm)	Product Box Dimensions (mm)	Backup Duration (hours)	Payload Volume (l)	Tare Weight (kgs)	Volumetric Weight (kgs)
4L2D-25P	300×300×355	195×120×203	48	5	4.3	5.3
7L2D-25P	488×488×385	230×230×130	48-72	7	8.25	15.28
14L2D-25P	523×523×435	300×300×155	48-72	14	10.56	19.8
28L2D-25P	558×558×525	335×335×250	48-72	28	11.03	28.28

Model No.	External Dimensions (mm)	Product Box Dimensions (mm)	Backup Duration (hours)	Payload Volume (l)	Tare Weight (kgs)	Volumetric Weight (kgs)
7L4D-25P	500x500x460	230x230x130	96-120	7	17.1	19.2
14L4D-25P	535x535x510	300x300x155	96-120	14	22.9	24.3
28L4D-25P	570x570x600	335x335x250	96-120	28	29.7	32.5

-25° C to -15° C

Model No.	External Dimensions (mm)	Product Box Dimensions (mm)	Backup Duration (hours)	Payload Volume (l)	Tare Weight (kgs)	Volumetric Weight (kgs)
3L1D-25N	300x300x355	192x107x98	36	3	5	5.3

Model No.	External Dimensions (mm)	Product Box Dimensions (mm)	Backup Duration (hours)	Payload Volume (l)	Tare Weight (kgs)	Volumetric Weight (kgs)
7L5D-25N	535x535x510	230x230x130	120	7	35	24.3

Last Mile Delivery Bag -25° C to -15° C

Model No.	External Dimensions (mm)	Product Box Dimensions (mm)	Backup Duration (hours)	Payload Volume (l)	Tare Weight (kgs)	Volumetric Weight (kgs)
3L12H-08P	200x200x220	143x143x153	10-12	3	4.0	1.5
20L12H-08P	375x215x490	310x150x450	10-12	20	5.1	6.6