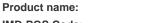


WHO Immunisation Devices - Performance, Quality & Safety

E004: Cold boxes and vaccine carriers



Vaccine carrier 1.44L LR

IMD-PQS Code:

E004-082 Prequalified

Status: Date of acceptance:

30 Oct 2025

Appliance type:

Long Range Vaccine Carrier Vaccine carrier 1.44L LR

Product description:

Manufacturer:

Mark Enterprises

Manufacturers Reference:

Vaccine carrier 1.44L LR

certifications@markent.co.in

Country of Manufacture:

Address:

Shed No.1, Plot No.93/2, Street No.17, City: MIDC Satpur,

1 unit is 40.00 USD, including

Per 100 units is 3800.00 USD,

including water-packs.

water-packs.

Nashik, Maharashtra

Nashik Maharashtra

India

Telephone:

Valid until:

+91 7276009009

Email:

31 May 2026

Specifications

carton(kg) Minimum order

Price 2

Year of base price

1.00

2025

Per 10 units is 390.00 USD,

including water-packs.

PRODUCT SPECIFICATIONS - MAIN			
Vaccine storage capacity (Litre)	1.44	External dimensions length (mm)	250.00
External dimensions height (mm)	290.00	External dimensions width (mm)	250.00
Internal dimensions (length, mm)	97.00	Internal dimensions (height, mm)	165.00
Internal dimensions (width, mm)	97.00	Cold life at +43°C * (hrs:mn)	39:17
Warm life at - 20°C *(hrs:mn)	13:51	Cool life at +43°C *(hrs:mn)	09:55
Weight empty(Kg)	2.2000	Weight fully loaded (Kg)	5.00
Minimum Rated Ambient Temp (°C)	43.00	Coolant packs	0.4 Liter, Type - 3
Number coolant packs	4.00	Type coolant packs	Water packs
Model coolant pack	Type - 3	Coolant packs supplied	Yes
PRODUCT SPECIFICATIONS - MATERIALS & CONSTRUCTION			
Insulation materials	LLDPE	Insulation thickness (mm)	40
Container type	Vaccine carrier	External materials	LLDPE
Lid type fixing	Removable lid		
Comments	The Vaccine Carrier 1.44L Long Range is a high-performance cold chain solution designed for the safe transport of temperature-sensitive vaccines. With a capacity of 1.44 liters, it ensures optimal insulation and long cold life, maintaining required temperatures even in challenging field conditions. Lightweight, durable, and portable, it is ideal for long-distance vaccine delivery in remote areas, ensuring efficacy and safety throughout the journey.		
PRICE AND SHIPPING			
Shipping volume (m3)	0.02028	Shipping weight (kg)	2.80
Shipping weight per	2.8	Pieces per package	1

Price 1

Price 3

QUALITY STANDARD

Quality StandardISO 9001: 2000Specification ReferenceE004/VC01.2

VERIFICATION

Verification Laboratory Intertek India Address Intertek India Private Limited E-

20, Block B1, Mohan Cooperative Industrial Estate Mathura Road New Delhi -110044 IndiaIndia

Telephone +91-9820213510 Email manas.das@intertek.com

Verification Report Reference CE-JOB-NDA-25-001260-001

PRODUCT SITES

Organization name Mark Enterprises

Address Shed No.1, Plot No.93/2, Street No.17, City: MIDC Satpur

Nashik Maharashtra India

Current PQS status: Prequalified Valid until: 31 May 2026

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.