



## E004: Cold boxes and vaccine carriers



Product name:	MCBX-01
IMD-PQS Code:	E004-084
Status:	Prequalified
Date of acceptance:	24 Nov 2025
Appliance type:	E004
Product description:	Vaccine cold box 6L LR
Manufacturer:	Mark Enterprises
Manufacturers Reference:	MCBX-01
Country of Manufacture:	India
Address:	Shed No.1, Plot No.93/2, Street No.17, City: MIDC Satpur, Nashik, Maharashtra Nashik Maharashtra India
Telephone:	+91 7276009009
Email:	<a href="mailto:certifications@markent.co.in">certifications@markent.co.in</a>
Valid until:	31 May 2026

### Specifications

#### PRODUCT SPECIFICATIONS - MAIN

Vaccine storage capacity (Litre)	6.00	External dimensions length (mm)	637.00
External dimensions height (mm)	457.00	External dimensions width (mm)	518.00
Internal dimensions (length, mm)	400.00	Internal dimensions (height, mm)	215.00
Internal dimensions (width, mm)	275.00	Cold life at +43°C *(hrs:mn)	129 Hours 56 Minutes
Warm life at - 20°C *(hrs:mn)	46 Hours 05 Minutes	Cool life at +43°C *(hrs:mn)	38 Hours 15 Minutes
Weight empty(Kg)	16.1200	Weight fully loaded (Kg)	30.55
Coolant packs	0.4 L (Type 3)	Number coolant packs	26.00
Type coolant packs	Water packs	Model coolant pack	Type 3
Coolant packs supplied	Yes		

#### PRODUCT SPECIFICATIONS - MATERIALS & CONSTRUCTION

Insulation materials	POLYOL GEOPOL™ GP 1032	Insulation thickness (mm)	100
Container type	Cold box	External materials	LLDPE
Lid type fixing	Fixed hinges		

#### PRICE AND SHIPPING

Shipping volume (m3)	0.151	Shipping weight (kg)	18.20
Shipping weight per carton(kg)	23	Pieces per package	1
Minimum order	1.00	Price 1	per unit is 138.34 USD including water-packs
Price 2	Per 10 units is 1348.82 USD including water-packs	Price 3	Per 100 units is 13142.32 USD including water-packs
Year of base price	2025		

#### QUALITY STANDARD

Quality Standard	ISO 9001: 2000	Specification Reference	Applicable PQS specification: E004/CB01.3 Applicable PQS VP(s): E004/CB01-VP.3
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**PRODUCT SITES**

**Organization name** Mark Enterprises  
**Address** Shed No.1, Plot No.93/2, Street No.17, City: MIDC Satpur  
Nashik  
Maharashtra  
India

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**Current PQS status:** *Prequalified*      **Valid until:** *31 May 2026*

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Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.