



E004: Cold boxes and vaccine carriers



Product name:	RCB316L
IMD-PQS Code:	E004-068
Status:	Prequalified
Date of acceptance:	24 Jan 2023
Appliance type:	E004
Product description:	Vaccine Cold Box (Long Range)
Manufacturer:	Nilkamal Limited
Manufacturers Reference:	RCB316L
Country of Manufacture:	India
Address:	Site I Survey No: 389, 391, 393, 396, 343, Naroli-Kharadpada Road, Village:Kharadpada, Silvassa 396230 (U.T of D&NH), INDIA Mumbai Maharashtra India
Telephone:	+91 396230 9825486880
Email:	vaishali.gaikwad@nilkamal.com
Website address:	http://www.nilkamal.com/
Valid until:	31 May 2026

Specifications

PRODUCT SPECIFICATIONS - MAIN

Vaccine storage capacity (Litre)	21.92	Gross storage volume (Litre)	21.9200
External dimensions height (mm)	533.00	External dimensions width (mm)	632.00
Internal dimensions (length, mm)	542.00	Internal dimensions (height, mm)	285.00
Internal dimensions (width, mm)	386.00	Cold life at +43°C * (hrs:mn)	145:15
Warm life at - 20°C *(hrs:mn)	37:00	Cool life at +43°C *(hrs:mn)	45:49
Weight empty(Kg)	19.1900	Weight fully loaded (Kg)	49.91
Coolant packs	0.3 L	Number coolant packs	31.00
Type coolant packs	Water packs	Model coolant pack	BIP-6
Coolant packs supplied	Yes		

PRODUCT SPECIFICATIONS - MATERIALS & CONSTRUCTION

Insulation materials	Polyurethane	Insulation thickness (mm)	111 mm
Container type	Cold box	External materials	Polyethylene
Internal lining materials	Polyethylene	Lid type fixing	Fixed hinges

Comments	Vaccine storage dimensions (cm): 45.5 cm (L) x 31.7 cm (W) x 15 Range storage capacity: > 20 L
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PRICE AND SHIPPING

Shipping volume (m3)	0.26	Shipping weight per carton(kg)	24.8
Pieces per package	1	Minimum order	1.00
Price 1	USD133	Year of base price	2023
Incoterms	EXW		

QUALITY STANDARD

Quality Standard	Other	Quality standard (Other)	ISO 9001:2008
Specification Reference	Applicable PQS specification: E004/CB Applicable PQS VP(s):	Subject to Field Validation	N/A

VERIFICATION

Verification Laboratory	0013X00004Ml8OaQAJ	Verification Report Reference	CE-JOB-NDA-22-000104-001
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PRODUCT SITES

Organization name	Nilkamal Limited
Address	Street No 14, MIDC - Andheri (East) Mumbai Maharashtra India

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Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.