



E004: Cold boxes and vaccine carriers



Product name:	AFVC44
IMD-PQS Code:	E004-063
Status:	Prequalified
Date of acceptance:	14 Sep 2022
Appliance type:	E004
Product description:	Freeze-Free Vaccine carrier short-range
Manufacturer:	AOV International LLP
Manufacturers Reference:	AFVC44
Country of Manufacture:	India
Address:	C-22/25, Sector 57, Noida 201301 [U.P.] GREATER NOIDA Uttar Pradesh India
Telephone:	+91 80102 66834
Email:	rohit.raman@aovinternational.net
Website address:	www.aovinternational.net
Valid until:	31 May 2026

Specifications

PRODUCT SPECIFICATIONS - MAIN

Vaccine storage capacity (Litre)	1.18	Gross storage volume (Litre)	2.0000
External dimensions length (mm)	285.00	External dimensions height (mm)	270.00
External dimensions width (mm)	285.00	Internal dimensions (length, mm)	89.00
Internal dimensions (height, mm)	149.00	Internal dimensions (width, mm)	89.00
Cold life at +43°C * (hrs:mn)	27:47	Warm life at - 20°C * (hrs:mn)	15:02
Weight empty (Kg)	3.3200	Weight fully loaded (Kg)	5.64
Minimum Rated Ambient Temp (°C)	15.00	Coolant packs	0.4 L
Number coolant packs	4.00	Type coolant packs	Water packs
Model coolant pack	0.4 L	Coolant packs supplied	Yes

PRODUCT SPECIFICATIONS - MATERIALS & CONSTRUCTION

Insulation materials	CFC-Free Polyurethane	Insulation thickness (mm)	30-35 mm
Container type	Vaccine carrier	External materials	HDPE
Internal lining materials	HIPS	Lid type fixing	Removable lid

Comments	Vaccine storage dimensions (cm): 8.9 x 8.9 x 14.9 cm Range storage capacity: 2 L
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PRICE AND SHIPPING

Shipping volume (m3)	0.054	Shipping weight per carton(kg)	7.5
Pieces per package	2	Minimum order	1.00
Year of base price	2022	Incoterms	EXW

QUALITY STANDARD

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

VERIFICATION

PRODUCT SITES

Organization name

Address

AOV International LLP

D-137, EPIP, SURAJPUR SITE-V, KASNA
GREATER NOIDA
Uttar Pradesh
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Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.