



E004: Cold boxes and vaccine carriers



Product name:	AIFVC
IMD-PQS Code:	E004-089
Status:	Prequalified
Date of acceptance:	19 Feb 2026
Appliance type:	Vaccine Carrier with freeze preventive technology
Product description:	Freeze Preventive Vaccine Carrier
Manufacturer:	Apex International
Manufacturers Reference:	AIFVC
Country of Manufacture:	India
Address:	E-8/9, SITE-B, SURAJPUR INDUSTRIAL AREA GREATER NOIDA Uttar Pradesh India
Telephone:	+91-120-2574851
Email:	mail@apexint.org
Website address:	http://www.apex-international.org/

Specifications

PRODUCT SPECIFICATIONS - MAIN

Vaccine storage capacity (Litre)	2.50	External dimensions length (mm)	310.00
External dimensions height (mm)	307.00	External dimensions width (mm)	310.00
Internal dimensions (length, mm)	118.00	Internal dimensions (height, mm)	180.00
Internal dimensions (width, mm)	118.00	Cold life at +43°C * (hrs:mn)	37:28
Warm life at - 20°C *(hrs:mn)	19:00	Weight empty(Kg)	3.2800
Weight fully loaded (Kg)	7.94	Minimum Rated Ambient Temp (°C)	15.00
Coolant packs	yes	Number coolant packs	4.00
Type coolant packs	Water packs	Model coolant pack	0.6L
Coolant packs supplied	Yes		

PRODUCT SPECIFICATIONS - MATERIALS & CONSTRUCTION

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

PRICE AND SHIPPING

Shipping volume (m3)	0.221	Shipping weight (kg)	6.00
Shipping weight per carton(kg)	24	Pieces per package	4
Minimum order	4.00	Price 1	\$60
Year of base price	2026	Incoterms	EXW

QUALITY STANDARD

Quality Standard	ISO 9000: 2000
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Current PQS status:	<i>Prequalified</i>	Valid until:	
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Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.