

WHO Immunisation Devices - Performance, Quality & Safety

E004: Cold boxes and vaccine carriers



Product name: ARKTEK™ model YBC-5 (P6)

IMD-PQS Code:E004-041Status:PrequalifiedDate of acceptance:15 Jan 2015

Appliance type: E004

Product description: Long-Term Passive Device

Manufacturer: Qingdao Aucma Global Medical Co.,Ltd.

Manufacturers Reference: ARKTEK™ model YBC-5 (P6)

Country of Manufacture: China

Address: 315 Qianwangang Road, Economic &Technological

Development Zone, Qingdao, China

China

Telephone: +86 532 86763602

Email: lishouda@aucma.com.cn

Website address: www.aucmamedicalglobal.com

Valid until: 31 May 2026

Specifications

QUALITY STANDARD

Quality Standard

Other

PRODUCT SPECIFICATIONS -	MAIN		
Vaccine storage capacity (Litre)	5.40	Gross storage volume (Litre)	5.4000
External dimensions length (mm)	0.00	External dimensions height (mm)	747.00
External dimensions width (mm)	528.00	Internal dimensions (length, mm)	311.00
Internal dimensions (height, mm)	0.00	Internal dimensions (width, mm)	332.00
Cold life at +43°C * (hrs:mn)	840	Warm life at - 20°C *(hrs:mn)	146.4
Weight empty(Kg)	22.0000	Weight fully loaded (Kg)	39.50
Minimum Rated Ambient Temp (°C)	5.00	Coolant packs	Other
Number coolant packs	8.00	Type coolant packs	Water packs
Model coolant pack	Unique for device	Coolant packs supplied	Yes
PRODUCT SPECIFICATIONS -	MATERIALS & CONSTRUCTION	N	
Insulation materials	Dewar	Insulation thickness (mm)	40
modiation materials	Dewai	modiation thickness (mm)	40
External materials	HDPE	Internal lining materials	Aluminum Alloy
		` '	
External materials	HDPE Removable lid This device is intended to be us minimum 35 days before rechar Qianwangang Road Economic 8	` '	Aluminum Alloy er to store vaccines for a period of address: AUCMA Co. Ltd. 315 e Qingdao China Range storage
External materials Lid type fixing	HDPE Removable lid This device is intended to be us minimum 35 days before rechar Qianwangang Road Economic 8	ed as a stationary passive containge with icepacks. OEM name and	Aluminum Alloy er to store vaccines for a period of address: AUCMA Co. Ltd. 315 e Qingdao China Range storage
External materials Lid type fixing Comments	HDPE Removable lid This device is intended to be us minimum 35 days before rechar Qianwangang Road Economic 8	ed as a stationary passive containge with icepacks. OEM name and	Aluminum Alloy er to store vaccines for a period of address: AUCMA Co. Ltd. 315 e Qingdao China Range storage
External materials Lid type fixing Comments PRICE AND SHIPPING	HDPE Removable lid This device is intended to be us minimum 35 days before rechar Qianwangang Road Economic acapacity: 5 - 10 L Vaccine stora	ed as a stationary passive containge with icepacks. OEM name and Technological Development Zone ge dimensions (cm): 28.3 x 9.8 x 2	Aluminum Alloy er to store vaccines for a period of address: AUCMA Co. Ltd. 315 e Qingdao China Range storage 8.5
External materials Lid type fixing Comments PRICE AND SHIPPING Shipping volume (m3)	HDPE Removable lid This device is intended to be us minimum 35 days before rechar Qianwangang Road Economic & capacity: 5 - 10 L Vaccine stora 0.376	Internal lining materials ed as a stationary passive contain ge with icepacks. OEM name and &Technological Development Zone ge dimensions (cm): 28.3 x 9.8 x 2 Shipping weight per carton(kg)	Aluminum Alloy er to store vaccines for a period of address: AUCMA Co. Ltd. 315 e Qingdao China Range storage 8.5 32.5

Quality standard (Other)

ISO 9001:2008

Specification Reference Applicable PQS specification: Subject to Field Validation In process E004/CB03.1 Applicable PQS VP(s): E004/CB03-VP.1

VERIFICATION

Verification LaboratoryCHEARIAddress#29 Xia Jie Street, Xuan Wu

district Beijing 100053 R. P. de

ChineChina

Telephone +86 1063162443 Email gongcx@cheari.com

Verification Report Reference WB-14-644

PRODUCT SITES

Organization name Qingdao Aucma Global Medical Co.,Ltd.

Address 315 Qianwangang Road, Economic & Technological Development Zone, Qingdao, China

China

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.