



E003: Refrigerators and freezers



Product name:	HBC-240
IMD-PQS Code:	E003-115e
Status:	Prequalified
Date of acceptance:	06 Sep 2020
Appliance type:	E003
Product description:	Icelined refrigerator
Manufacturer:	Qingdao Haier Biomedical Co., Ltd
Manufacturers Reference:	HBC-240
Country of Manufacture:	China
Address:	No.280 Fengyuan Road High-tech Zone Qingdao Shandong China
Telephone:	+86-15066227057
Email:	tianhui.yu@haierbiomedical.com
Website address:	http://www.haiermedical.com
Valid until:	31 May 2026

Specifications

PRODUCT SPECIFICATIONS - MAIN

Climate zone	Hot	Minimum rated ambient temperature (°C)	5.00
Freeze protection	Grade A	Hold over time (hours:mn)	87:14
External dimensions length (mm)	1820.00	External dimensions width (mm)	829.00
External dimensions height (mm)	890.00	Performance at" (°C)	43.00
Fuel and refrigeration cycle	Electric - compression	Energy source	Electric Mains 220-240V 50/60Hz
Lining	Ice-lined	Energy Consumption Intermittent Power (kWh/24h)	0.4000
Energy Consumption Cool Down (kWh/24h)	0.4000	Energy Consumption Continuous Power (kWh/24h)	0.4400

PRODUCT SPECIFICATIONS - ADDITIONAL REFRIGERATOR

Refrigerator vaccine storage capacity(L)	200.000	Refrigerator's gross volume (Litres)	240.000
Refrigerant type	R600a	Solar radiation ref period (kWh/m2/day)	1.00

Comments	APPROVED EMS LEVEL 3 Optional: Remote temperature monitoring device Keys, Handle component, 30 days Data logger (Price does not include: Voltage regulator); Range vaccine storage capacity: 150L - 220L
List of accessories	Optional: Remote temperature monitoring device
List of spare parts, Reference & Price	Included in the UNICEF Supply Division spare parts kit: 1 No. Compressor - Part No. 0060705994A 1 No. Fan - Part No. 0274000542 1 No. Thermostat -Part No. 0274000352A 1 No. Dry filter - Part No. 0074180002A 1 No. Switch - Part No. 0075050003 2 No. Indicator -Part No. 0075050018 2 No. Displayer - Part No. 0274000357 2 No. overload protector - Part No. 0274300008B 1 No. Thermo sensor - Part No. 0274000353 1 No. Thermo sensor - Part No. 0274000358 1 No. Sticker - Part No. 0270501015A Other parts are available as spares on request.

PRICE AND SHIPPING

Shipping volume (m3)	1.8	Shipping weight (kg)	186.00
Incoterms	EXW	Price 1	1-100units USD 2000
Price 2	>100units USD 1890	Year of base price	2021

QUALITY STANDARD

Quality Standard	Other	Quality standard (Other)	ISO 9001:2008
Specification Reference	Applicable PQS specification: E003/RF03.4 Applicable PQS VP(s): E003/RF03-VP.3		

VERIFICATION

Verification Laboratory	CHEARI	Address	#29 Xia Jie Street, Xuan Wu district Beijing 100053 R. P. de ChineChina
Telephone	+86 1063162443	Email	gongcx@cheari.com
Verification Report Reference	WB-19-356		

PRODUCT SITES

Organization name	Qingdao Haier Biomedical Co., Ltd
Address	No.280 Fengyuan Road High-tech Zone Qingdao Shandong China

Current PQS status:	<i>Prequalified</i>	Valid until:	<i>31 May 2026</i>
----------------------------	---------------------	---------------------	--------------------

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