



E003: Refrigerators and freezers



Product name:	HBD-130
IMD-PQS Code:	E003-163
Status:	Prequalified
Date of acceptance:	20 May 2026
Appliance type:	E003
Product description:	Vaccine/waterpacks freezer
Manufacturer:	Qingdao Haier Biomedical Co., Ltd
Manufacturers Reference:	HBD-130
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 2027

Specifications

PRODUCT SPECIFICATIONS - MAIN

Minimum rated ambient temperature (°C)	0.00	Hold over time (hours:mn)	6hours:51mins
External dimensions length (mm)	790.00	External dimensions width (mm)	770.00
External dimensions height (mm)	950.00	Appliance tested at (°C)	43.00
Performance at" (°C)	43.00	Ambient temperature during testing (°C)	43.00
Energy source	Electric Mains 220-240V 50/60Hz or Electric Mains 115/60Hz optional	Energy Consumption During Freezing (kWh/24h)	2.6900
Energy Consumption Intermittent Power (kWh/24h)	0.8500	Energy Consumption Cool Down (kWh/24h)	1.3300
Energy Consumption Continuous Power (kWh/24h)	1.3100		

PRODUCT SPECIFICATIONS - ADDITIONAL REFRIGERATOR

Refrigerator vaccine storage capacity(L)	118.000	Refrigerant type	R600a
Solar radiation ref period (kWh/m2/day)	0.00		

PRODUCT SPECIFICATIONS - ADDITIONAL FREEZER

Freezer type	Vaccine/Waterpack	Freezer net volume	118
Freezer's gross volume (Litres)	130.00	Waterpack freezing capacity (Kg/24 hrs)	15.20
Waterpack storage capacity (Litres)	118.00		

PRICE AND SHIPPING

Shipping volume (m3)	0.68	Shipping weight (kg)	63.00
Minimum order	1.00	Units per package	1.00
Incoterms	FCA	Year of base price	2025

QUALITY STANDARD

Quality Standard

ISO 9001: 2000

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-25-0142		

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 2027</i>
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Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.