



## E003:

## Refrigerators and freezers

<b>PQS code:</b>	<b>E003/114</b>
<b>Type of appliance:</b>	Icelined refrigerator
<b>Manufacturer's reference:</b>	HBC-120
<b>Manufactured in:</b>	China; People's Republic of
<b>Company:</b>	Qingdao Haier Biomedical Co., Ltd
<b>Address:</b>	No.280 Fengyuan Road High-tech Zone Qingdao(266111), China; People's Republic of
<b>Telephone:</b>	+86-532-88935593
<b>Email:</b>	<a href="mailto:wenming.wang@haierbiomedical.com">wenming.wang@haierbiomedical.com</a>
<b>Web address:</b>	<a href="http://www.haiermedical.com">http://www.haiermedical.com</a>

## Specifications

<b>Climate zone:</b>	Hot	<b>Min rated ambient temp:</b>	+5°C
<b>Refrigerant:</b>	R600a	<b>Energy source:</b>	Electric Mains 220-240V 50/60Hz
<b>Appliance tested at:</b>	+43°C	<b>Ext dimensions (HxLxD)</b>	890mm*829mm*1425mm
<b>Performance at:</b>	<b>+43°C</b>	<b>Fuel and cycle type:</b>	Electric - compression

### REFRIGERATOR

### FREEZER

**Freeze protection: Grade A**

<b>Vaccine storage capacity: (Litres)</b>	100L
<b>Gross volume (Litres):</b>	120L
<b>Holdover time (hours):</b>	128hrs48mins
<b>Energy consumption, stable running (kWh/24 hours):</b>	0.40kWh/24h
<b>Energy consumption, cool down test (kWh/24 hours):</b>	0.35kWh/24h

<b>Gross volume:</b>	NA
<b>Waterpack freezing capacity:</b>	
<b>Waterpack storage capacity:</b>	
<b>Energy consumption during freezing:</b>	

<b>Comments:</b>	Optional: Remote temperature monitoring device (Price not include: Voltage regulator);
<b>Accessories:</b>	Keys, Handle component, 30 days Data logger
<b>Spare parts (ref, price):</b>	Included in the UNICEF Supply Division spare parts kit: 1 No. Compressor-0060705994A 1 No. Fan 0274000542 1 No. Thermostat 0274000352A 1 No. Dry filter Part-0074180002A 1 No. Switch 0075050003 2 No. Indicator 0075050018 2 No. Displayer 0274000357 2 No. overload protector 0274300008B 1 No. Thermo sensor-0274000353 1 No. Thermo sensor-0274000358 1 No. Sticker-0270501015A  Other parts are available as spares on request.

<b>Shipping volume:</b>	1.44 m3	<b>Shipping weight:</b>	160 KG
<b>Price year</b>	2021	<b>Incoterms</b>	EXW
<b>Price</b>	1-100units USD 1800	>100units USD 1750	
<b>Quality standard:</b>	- ISO 9001:2008 -	<b>Specification ref.</b>	
<b>Verification report:</b>	WB-19-473	<b>Verification laboratory:</b>	CHEARI
<b>Current PQS status:</b>	<i>pre-qualified: 09 Jun 2020</i>	<b>Validity until:</b>	<i>May, 2024</i>

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.