



## E003:

## Refrigerators and freezers

|                                  |   |
|----------------------------------|---|
| <b>PQS code:</b>                 | <b>E003/089</b>   |
| <b>Type of appliance:</b>        | Icelined refrigerator   |
| <b>Manufacturer's reference:</b> | HBC-80  |
| <b>Manufactured in:</b>          | China; People's Republic of   |
| <b>Company:</b>                  | Qingdao Haier Biomedical Co., Ltd   |
| <b>Address:</b>                  | No.280 Fengyuan Road<br>High-tech Zone<br>Qingdao(266111),<br>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>  | 872*788*717mm                   |
| <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>                 | 61 Litres      |
| <b>Gross volume (Litres):</b>                             | 80 Litres      |
| <b>Holdover time (hours):</b>                             | 59 hrs 51 mins |
| <b>Energy consumption, stable running (kWh/24 hours):</b> | 0.57kWh/24h    |
| <b>Energy consumption, cool down test (kWh/24 hours):</b> | 0.63kWh/24h    |

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

|                                  |  |                                 |                  |
|----------------------------------|--|---------------------------------|------------------|
| <b>Comments:</b>                 | 1. Display: Solar LED Temperature Display<br>2. Low power consumption<br>3. Optional: Remote temperature monitoring device<br>4. Price not include: Voltage regulator  |                                 |                  |
| <b>Accessories:</b>              | 1. Instructions 2. Key 3. Handle component 4. Basket 5. Data logger  |                                 |                  |
| <b>Spare parts (ref, price):</b> | Included in the UNICEF Supply Division spare parts kit:<br>1 No. Dry filter - Part No. 0074180001<br>2 No. overload protector - Part No. 0274300008B<br>1 No. Switch - Part No. 0075050003<br>1 No. Thermo sensor - Part No. 0274000353A<br>1 No. Thermo sensor - Part No. 0274000358<br>1 No. Thermostat with sensor - Part No. 0274000352A<br>1 No. Compressor - Part No. 0274000418<br>1 No. Fan - Part No. 0074000172<br>2 No. Indicator - Part No. 0075050018<br>2 No. Displayer - Part No. 0274000357<br>1 No. Sticker - Part No. 0270501015A<br><br>Other parts are available as spares on request. |                                 |                  |
| <b>Shipping volume:</b>          | 0.71m3   | <b>Shipping weight:</b>         | 110KG            |
| <b>Price year</b>                | 2021   | <b>Incoterms</b>                |                  |
| <b>Price</b>                     | 1-100units USD 860   | >100units                       | USD 820          |
| <b>Quality standard:</b>         | - ISO 9001:2008 - ISO 13485<br>- ISO 14001 -   | <b>Specification ref.</b>       |                  |
| <b>Verification report:</b>      | WB-17-166  | <b>Verification laboratory:</b> | CHEARI           |
| <b>Current PQS status:</b>       | <i>pre-qualified: 09 Jun 2017</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.