



E003:

Refrigerators and freezers

PQS code:	E003/117
Type of appliance:	
Manufacturer's reference:	HTC-240-SDD
Manufactured in:	China; People's Republic of
Company:	Qingdao Haier Biomedical Co., Ltd
Address:	No.280 Fengyuan Road High-tech Zone Qingdao(266111), China; People's Republic of
Telephone:	+86-532-88935593
Email:	wenming.wang@haierbiomedical.com
Web address:	http://www.haiermedical.com

Specifications

Climate zone:	Hot	Min rated ambient temp:	+5°C
Refrigerant:	R600a	Energy source:	Solar direct drive
Appliance tested at:	+43°C	Ext dimensions (HxLxD)	865mm*825mm*1815mm
Performance at:	+43°C	Fuel and cycle type:	Electric - compression
SOLAR DIRECT DRIVE REFRIGERATOR		AND / OR FREEZER	
		Freeze protection: Grade A	
Vaccine storage capacity: (Liters)	200 L	Gross volume (Liters):	
Gross volume (Liters):	240 L	Waterpack freezing capacity:	
		Waterpack storage capacity:	
Autonomy as per WHO/PQS protocols	95hrs 23mins	At a solar radiation reference period of:	3.5 kWh/m ² /day

Warning !

For solar direct drive units, the correct sizing of the solar panel array for a specific site is complex and critical. It must be agreed with both the appliance manufacturer and with the Qualified Supplier of the solar energy system at the time of ordering.

Comments:	Optional: Remote temperature monitoring device		
Accessories:	Keys, Handle component, 30 days Data logger		
Spare parts (ref, price):	Included in the UNICEF Supply Division spare parts kit: 1 No. Display - Part No. 0274000357 1 No. Indicator - Part-0074000574 1 No. Fan Set - Part No.0274000351 1 No. Compressor BD-35K - Part No. 0274000118A 1 No. Compressor controller (E-Box) - Part No. 0274000118FJ 1 No. Thermostat - Part No. 0274000352 1 No. Main Switch - Part No. 0274000354B 1 No. USB charging port - Part No. 0274000389 1 No. Dry filter Part - Part No. 0074180002A 1 No. Thermo sensor - Part No. 0274000353 1 No. Thermo sensor - Part No. 0274000358 2 No. Sticker - Part No. 0270501015A Other parts are available as spares on request.		
Shipping volume:	1.79 m3	Shipping weight:	185 kg
Price year	2021	Incoterms	
Price	1-100units USD 4250	>100units USD 4100	
Quality standard:	- ISO 9001:2008 -	Specification ref.	
Verification report:	WB-19-376	Verification laboratory:	CHEARI
Current PQS status:	<i>pre-qualified: 09 Jun 2020</i>	Validity until:	<i>May, 2024</i>

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.