



## E001: Cold rooms, freezer rooms, and related equipment



<b>Product name:</b>	HAIER Cold rooms and Freezer rooms
<b>IMD-PQS Code:</b>	E001-003
<b>Status:</b>	Prequalified
<b>Date of acceptance:</b>	25 Oct 2011
<b>Appliance type:</b>	E001
<b>Product description:</b>	Cold rooms and freezer rooms
<b>Manufacturer:</b>	Qingdao Haier Biomedical Co., Ltd
<b>Manufacturers Reference:</b>	HAIER Cold rooms and Freezer rooms
<b>Country of Manufacture:</b>	China
<b>Address:</b>	No.280 Fengyuan Road High-tech Zone Qingdao Shandong China
<b>Telephone:</b>	+86-15066227057
<b>Email:</b>	<a href="mailto:tianhui.yu@haierbiomedical.com">tianhui.yu@haierbiomedical.com</a>
<b>Website address:</b>	<a href="http://www.haiermedical.com">http://www.haiermedical.com</a>
<b>Valid until:</b>	31 May 2025

## Specifications

### PRODUCT SPECIFICATIONS - MAIN

<b>Temperature Zones</b>	Multizone	<b>Pre-qualified regions</b>	All regions
<b>Auto defrost</b>	Yes		

### ENCLOSURE CONSTRUCTION OPTIONS

<b>Cold room sizes available (largest, m3)</b>	10.00	<b>Freezer room sizes available (L, m3)</b>	10.00
<b>Door size options available</b>	Yes	<b>Door frame heating available</b>	Yes
<b>Panel insulation material</b>	Polyurethane	<b>Panel jointing system</b>	Tongue and groove, cam lock
<b>Panel thickness options</b>	100 - 150 mm	<b>Shelving system</b>	Adjustable shelves only
<b>Shelving material</b>	Steel only	<b>Shared wall construction</b>	Yes
<b>Strip curtain available</b>	Yes	<b>Pressure release valve (FR only)</b>	Yes
<b>Floor panel heater mat (FR only)</b>	Yes	<b>Wall/Celling Panel Finish</b>	Zinc polyester powdered coated
<b>Floor panel finish</b>	Rubber corrugated	<b>Type of Foaming Agent</b>	Polyurethane

### PRODUCT SPECIFICATIONS - EQUIPMENT OPTIONS

<b>Refrigerant</b>	R448a or R455a	<b>Refrigeration unit mounting options</b>	Wall;Ceiling
<b>Refrigeration unit types</b>	Monoblock	<b>Lighting system</b>	Tungsten
<b>Duty sharing</b>	Manual changeover	<b>Cold climate protection CR</b>	No
<b>Evaporator plume guard CR</b>	Yes	<b>ISO 9001/13485 certified</b>	Other
<b>ISO 9001/13485 certified (Other)</b>	ISO 9001;ISO 13485;IEC 60335-1	<b>Electric Safety Compliant To IEC 60335-1</b>	Yes
<b>High/low voltage protection</b>	No	<b>Voltage,Frequency,Phasing options?</b>	Yes
<b>Voltage Regulator Available?</b>	No	<b>Surge Protection Available?</b>	No
<b>Cut-out system</b>	Yes		

### PRODUCT SPECIFICATIONS - TEMPERATURE MONITORING & ALARM OPTIONS

<b>Temperature recording system</b>	Event logger	<b>Alarm system</b>	Yes
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ISO 14001 certified	Yes		
Comments	Upon request: AVR; Surge protection; split units - Cold climate protection not yet available. Event logger: Haier Intelligent Recorder Power options: DC and AC compressor optional Freezer room sizes: >10 m3		
WARRANTY, INSTALLATION AND MAINTAINENCE			
Maintenance service	Advisory service	Installation service	Advisory service
QUALITY STANDARD			
Specification Reference	Applicable PQS specification: Applicable PQS VP(s):		
PRODUCT SITES			
Organization name	Qingdao Haier Biomedical Co., Ltd		
Address	No.280 Fengyuan Road High-tech Zone Qingdao Shandong China		
Current PQS status:	Prequalified	Valid until:	31 May 2025

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