



E003: Refrigerators and freezers



Product name:	YC-125EW
IMD-PQS Code:	E003-142
Status:	Prequalified
Date of acceptance:	08 Sep 2025
Appliance type:	E003
Product description:	Icelined refrigerator
Manufacturer:	Zhongke Meiling Cryogenics Company Limited
Manufacturers Reference:	YC-125EW
Country of Manufacture:	China
Address:	No. 1862 Zishi Road Hefei Anhui China
Telephone:	+86 551 6431 7378
Email:	zkmeiling@zkmeiling.com
Valid until:	31 May 2026

Specifications

PRODUCT SPECIFICATIONS - MAIN

Climate zone	Hot	Minimum rated ambient temperature (°C)	5.00
Hold over time (hours:mn)	83:07	External dimensions length (mm)	929.00
External dimensions width (mm)	834.00	External dimensions height (mm)	966.00
Appliance tested at (°C)	43.00	Performance at" (°C)	43.00
Fuel and refrigeration cycle	Electric - compression	Energy source	Electric mains 220-240//60-50Hz
Lining	Icelined	Energy Consumption Intermittent Power (kWh/24h)	0.7190
Energy Consumption Cool Down (kWh/24h)	0.7470	Energy Consumption Continuous Power (kWh/24h)	0.6840

PRODUCT SPECIFICATIONS - ADDITIONAL REFRIGERATOR

Refrigerator vaccine storage capacity(L)	95.000	Refrigerator's gross volume (Litres)	125.000
Refrigerant type	R600a		

Comments	1. Prices include Single-phase voltage stabilizer, 30-day temperature recorder. 2. Standard with 2 universal castors with brakes and 2 fixed castors, convenient for movement and fixation. 3. Standard with 5 baskets for store vaccines/samples. 4. Cool storage unit do not need to inject or replenish water, more convenient to use. 5. Dual cooling system, dual reliability. 6. The appliance has a Equiplog Data Logger that complies with "WHO/PQS/E006/DL01" and "WHO/PQS/E006/DS01". 7. The appliance has 5V/1A interface and Type C interface. 8. RS485 2 wire port to connect with any MODBUS compliant slave. 9. Freeze protection: Grade A. 10. Optional: Humidity control plate.
List of accessories	(1) Operation manual (1) Certificate card (2) Key (10) Spare fuse
List of spare parts, Reference & Price	Included in the UNICEF Supply Division spare parts kit: 2 NO. Condenser-Part NO. 890379860 2 NO. Fan Motor-Part NO. 890279770 1 NO. Power switch-Part NO. 890370233 1 NO. AC to DC module-Part NO.890234244 1 NO. Control panel-Part NO. 890260742 1 NO. Display panel-Part NO. 890188313 1 NO. Solar display screen-Part NO. 890383792 2 NO. Indicator light(green)-Part NO. 890447241 1 NO. Fuse seat-Part NO. 890473151 2 NO. Compressor-Part NO. 890460490 2 NO. The filter-Part NO. 890348235 1 NO. Equiplog Data Logger-Part NO. 890467888 1 NO. Indicator light(red)-Part NO. 890473150 Other parts are available as spares on request. 1 NO. Fan Motor-Part NO. 890279770 (USD 9.8) 1 NO. AC to DC module-Part NO.890234244 (USD 23.6) 1 NO. Control panel-Part NO. 890260742 (USD 50.5) 1 NO. Display panel-Part NO. 890188313 (USD 14.8) 1 NO. Compressor-Part NO. 890460490 (USD 51.3) 1 NO. The filter-Part NO. 890348235 (USD 0.9) The prices of other spare parts can be provided on request.

PRICE AND SHIPPING

Shipping volume (m3)	1.009	Shipping weight (kg)	162.00
Incoterms	EXW	Price 1	1-10 UNITS: 1500 USD
Price 2	11-100 UNITS: 1450 USD	Price 3	?100 UNITS: on request to manufacturer
Year of base price	2025		

QUALITY STANDARD

Quality Standard	ISO 13485;Other	Quality standard (Other)	ISO 9001:2015; ISO 14001:2015; ISO 45001:2018
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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-24-0186		

PRODUCT SITES

Organization name	Zhongke Meiling Cryogenics Company Limited		
Address	No. 1862 Zishi Road Hefei Anhui China		
Current PQS status:	Prequalified	Valid until:	31 May 2026

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