

YC-275EW (€ PQS



Constant Temperature under Intelligent Control

High-precision computerized temperature control system: The cabinet has built-in high-sensitivity temperature sensors, ensuring a constant temperature inside it.

Security System

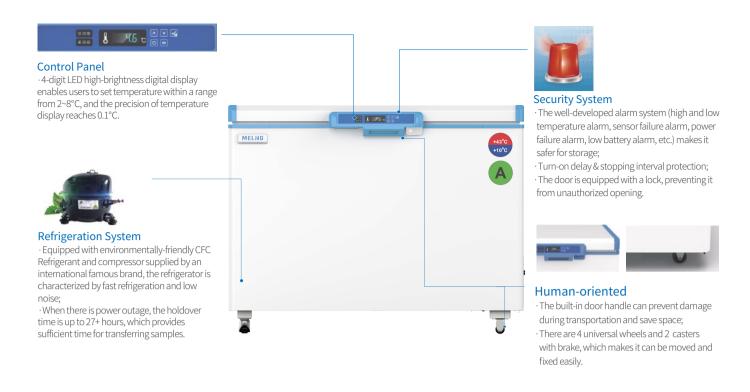
The well-developed audible & visual alarm system (with multiple audible & visual alarm functions, such as high temperature alarm, low-temperature alarm, sensor failure alarm, door opening alarm, power outage alarm) makes it safer for storage.

High-efficiency Refrigeration

Equipped with environmentally-friendly Freon-free refrigerant and compressor supplied by an international famous brand, the refrigerator is characterized by fast refrigeration and low noise. When there is power outage, the holdover time is up to 27+ hours, which provides sufficient time for transferring samples.

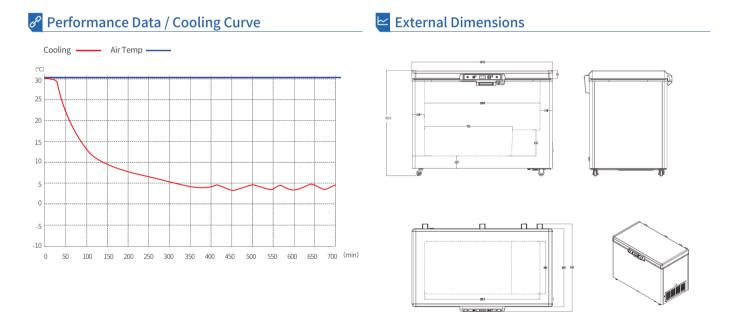
Human-oriented Design

Meling $2 \sim 8$ °C ice-lined refrigerators are specially designed for up to 43 °C high ambient temperature zones; Start-delay time setting function (solving the problem of simultaneous startup of batch products after power failure).



Scope of Application

Suitable for storage of biological products, vaccines, drugs, reagents, etc. Suitable for use in pharmacies, pharmaceutical factories, hospitals, centers for disease prevention & control, clinics, etc.



Model YC-275EW Cabinet Type Chest Capacity(L) 275 Internal Size(W*D*H)mm 1019*465*651 External Size(W*D*H)mm 1245*775*964 Package Size(W*D*H)mm 1328*810*1120 NW(Kgs) 87 Performance Temperature Range Cambient Temperature Cooling Performance 5°C Climate Class SN, N, ST, T Controller Microprocessor Display Digital display Refrigeration Compressor Compressor 1pc Cooling method Direct cooling Defrost Mode Manual Refrigerant R290 Insulation Thickness(mm) 110 Construction External Material Sprayed steel plate Inner Material Stainless steel Coated Hanging Basket 4 Door Lock with Key Yes Backup battery Yes Casters 4 (2 casters with brake) <	2~8°C Ice Lined Refrigerator	
Capacity(L) 275 Internal Size(W*D*H)mm 1019*465*651 External Size(W*D*H)mm 1245*7775*964 Package Size(W*D*H)mm 1328*810*1120 NWI(Kgs) 87 Performance Emperature Range Ambient Temperature 10-43°C Cooling Performance 5°C Climate Class SN. N. ST. T Controller Microprocessor Display Digital display Refrigeration Cooling method Compressor 1pc Cooling method Direct cooling Defrost Mode Manual Refrigerant R290 Insulation Thickness(mm) 110 Construction External Material Sprayed steel plate Inner Material Stainless steel Coated Hanging Basket 4 Coated Hanging Basket 4 Coated Way 4 Casters 4 Casters 4 Casters 4	Model	YC-275EW
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External Size(W*D*H)mm 1245*775*964 Package Size(W*D*H)mm 1328*810*1120 NW(Kgs) 87 Performance Temperature Range 2-8°C Ambient Temperature 10-43°C Cooling Performance 5°C Climate Class SN. N. ST. T Controller Microprocessor Display Digital display Refrigeration To Congressor 1pc Cooling method Direct cooling Defrost Mode Manual Refrigerant R290 Insulation Thickness(mm) 110 Construction External Material Sprayed steel plate Inner Material Stainless steel Coack del Hanging Basket 4 4 Door Lock with Key Yes Backup battery Yes Casters 4 (2 casters with brake) Alarm Temperature Electrical Power failure , Low battery System Sensor failure Electrical <td>Capacity(L)</td> <td>275</td>	Capacity(L)	275
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NW(Kgs) 87 Performance Temperature Range 2-8°C Ambient Temperature 10-43°C Cooling Performance 5°C Climate Class SN, N, ST, T Controller Microprocessor Display Digital display Refrigeration Compressor Cooling method Direct cooling Defrost Mode Manual Refrigerant R290 Insulation Thickness(mm) 110 Construction External Material Stainless steel Coated Hanging Basket 4 4 Ooor Lock with Key Poor Lock with Key Yes Backup battery Yes Casters 4 (2 casters with brake) Alarm Temperature Electrical Power failure , Low battery System Sensor failure Electrical Power failure , Low battery Power Supply(V/HZ) 220-240-50/60 Rated Power(W) 255 Power Consumption(KWh/24h)	External Size(W*D*H)mm	1245*775*964
Performance Temperature Range 2-8°C Ambient Temperature 10-43°C Cooling Performance 5°C Climate Class SN, N, ST, T Controller Microprocessor Display Digital display Refrigeration Compressor 1pc Cooling method Direct cooling Defrost Mode Manual Refrigerant R290 Insulation Thickness(mm) 110 Construction External Material Sprayed steel plate Inner Material Stainless steel Coated Hanging Basket 4 Door Lock with Key Yes Backup battery Yes Casters 4 (2 casters with brake) Alarm Temperature High/Low temperature Electrical Power failure , Low battery System Sensor failure Electrical Power Supply(V/HZ) 220-240-50/60 Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	Package Size(W*D*H)mm	1328*810*1120
Temperature Range2-8°CAmbient Temperature10-43°CCooling Performance5°CClimate ClassSN. N. ST. TControllerMicroprocessorDisplayDigital displayRefrigerationCompressor1pcCooling methodDirect coolingDefrost ModeManualRefrigerantR290Insulation Thickness(mm)110ConstructionExternal MaterialStainless steelLoned Hanging Basket4Door Lock with KeyYesBackup batteryYesCasters4 (2 casters with brake)AlarmHigh/Low temperatureElectricalPower failure , Low batterySystemSensor failureElectricalElectricalPower Supply(V/HZ)220-240-50/60Rated Power(W)255Power Consumption(KWh/24h)0.607	NW(Kgs)	87
Ambient Temperature 10-43°C Cooling Performance 5°C Climate Class SN, N, ST, T Controller Microprocessor Display Digital display Refrigeration Compressor 1pc Cooling method Direct cooling Defrost Mode Manual Refrigerant R290 Insulation Thickness(mm) 110 Construction External Material Sprayed steel plate Inner Material Stainless steel Coated Hanging Basket 4 Door Lock with Key Yes Backup battery Yes Casters 4 (2 casters with brake) Alarm Temperature High/Low temperature Electrical Power failure , Low battery System Sensor failure Electrical Power Supply(V/HZ) 220-240-50/60 Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	Performance	
Cooling Performance5°CClimate ClassSN、N. ST、TControllerMicroprocessorDisplayDigital displayRefrigerationCooling methodDirect coolingDefrost ModeManualRefrigerantR290Insulation Thickness(mm)110ConstructionExternal MaterialSprayed steel plateInner MaterialStainless steelCoated Hanging Basket4Door Lock with KeyYesBackup batteryYesCasters4 (2 casters with brake)AlarmTemperatureHigh/Low temperatureElectricalPower failure , Low batterySystemSensor failureElectricalPower failure , Low batterySystemSensor failureElectricalPower Supply(V/HZ)Power Supply(V/HZ)220-240-50/60Rated Power(W)255Power Consumption(KWh/24h)0.607	Temperature Range	2~8°C
Climate Class SN, N, ST, T Controller Microprocessor Display Digital display Refrigeration Conling method Defrost Mode Manual Refrigerant R290 Insulation Thickness(mm) 110 Construction External Material Sprayed steel plate Inner Material Stainless steel Coated Hanging Basket 4 Door Lock with Key Yes Backup battery Yes Casters 4 (2 casters with brake) Alarm Temperature High/Low temperature Electrical Power failure , Low battery System Sensor failure Electrical Power Supply(V/HZ) 220-240-50/60 Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	Ambient Temperature	10-43°C
Controller Microprocessor Display Digital display Refrigeration Compressor 1pc Cooling method Direct cooling Defrost Mode Manual Refrigerant R290 Insulation Thickness(mm) 110 Construction External Material Sprayed steel plate Inner Material Stainless steel Coated Hanging Basket 4 Door Lock with Key Yes Backup battery Yes Casters 4 (2 casters with brake) Alarm Temperature High/Low temperature Electrical Power failure , Low battery System Sensor failure Electrical Power Supply(V/HZ) 220-240-50/60 Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	Cooling Performance	5°C
Display Digital display Refrigeration Compressor 1pc Cooling method Direct cooling Defrost Mode Manual Refrigerant R290 Insulation Thickness(mm) 110 Construction External Material Sprayed steel plate Inner Material Stainless steel Coated Hanging Basket 4 Door Lock with Key Yes Backup battery Yes Casters 4 (2 casters with brake) Alarm Temperature High/Low temperature Electrical Power failure , Low battery System Sensor failure Electrical Power Supply(V/HZ) Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	Climate Class	SN、N、ST、T
Refrigeration Compressor 1pc Cooling method Direct cooling Defrost Mode Manual Refrigerant R290 Insulation Thickness(mm) 110 Construction External Material Sprayed steel plate Inner Material Stainless steel Coated Hanging Basket 4 Door Lock with Key Yes Backup battery Yes Casters 4 (2 casters with brake) Alarm Temperature High/Low temperature Electrical Power failure , Low battery System Sensor failure Electrical Power Supply(V/HZ) 220-240~50/60 Rated Power (W) 255 Power Consumption(KWh/24h) 0.607	Controller	Microprocessor
Compressor1pcCooling methodDirect coolingDefrost ModeManualRefrigerantR290Insulation Thickness(mm)110ConstructionExternal MaterialSprayed steel plateInner MaterialStainless steelCoated Hanging Basket4Door Lock with KeyYesBackup batteryYesCasters4 (2 casters with brake)AlarmTemperatureHigh/Low temperatureElectricalPower failure, Low batterySystemSensor failureElectricalElectricalPower Supply(V/HZ)220-240-50/60Rated Power(W)255Power Consumption(KWh/24h)0.607	Display	Digital display
Cooling methodDirect coolingDefrost ModeManualRefrigerantR290Insulation Thickness(mm)110ConstructionExternal MaterialSprayed steel plateInner MaterialStainless steelCoated Hanging Basket4Door Lock with KeyYesBackup batteryYesCasters4 (2 casters with brake)AlarmTemperatureHigh/Low temperatureElectricalPower failure, Low batterySystemSensor failureElectricalPower Supply(V/HZ)Rated Power(W)255Power Consumption(KWh/24h)0.607	Refrigeration	
Defrost Mode Manual Refrigerant R290 Insulation Thickness(mm) 110 Construction External Material Sprayed steel plate Inner Material Stainless steel Coated Hanging Basket 4 Door Lock with Key Yes Backup battery Yes Casters 4 (2 casters with brake) Alarm Temperature High/Low temperature Electrical Power failure , Low battery System Sensor failure Electrical Power Supply(V/HZ) 220-240~50/60 Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	Compressor	1pc
Refrigerant Insulation Thickness(mm) Ino Construction External Material Inner Material Stainless steel Coated Hanging Basket 4 Door Lock with Key Yes Backup battery Casters 4 (2 casters with brake) Alarm Temperature High/Low temperature Electrical Power failure , Low battery Sensor failure Electrical Power Supply(V/HZ) Rated Power(W) Power Consumption(KWh/24h) Power Supplion(KWh/24h) Refrigerant Reg90 Sprayed Steel Policy Sprayed steel plate Alare 4 Alare Pesternal Material Sprayed steel plate Alare Power Supply (V/HZ) Sprayed steel plate Stainless Steel Alare Research Power Consumption(KWh/24h) Research Res	Cooling method	Direct cooling
Insulation Thickness(mm) Construction External Material Sprayed steel plate Inner Material Stainless steel Coated Hanging Basket 4 Door Lock with Key Yes Backup battery Yes Casters 4 (2 casters with brake) Alarm Temperature High/Low temperature Electrical Power failure , Low battery System Sensor failure Electrical Power Supply(V/HZ) 220-240~50/60 Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	Defrost Mode	Manual
External Material Sprayed steel plate Inner Material Stainless steel Coated Hanging Basket 4 Door Lock with Key Yes Backup battery Yes Casters 4 (2 casters with brake) Alarm Temperature High/Low temperature Electrical Power failure , Low battery System Sensor failure Electrical Power Supply(V/HZ) 220-240-50/60 Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	Refrigerant	R290
External Material Sprayed steel plate Inner Material Stainless steel Coated Hanging Basket 4 Door Lock with Key Yes Backup battery Yes Casters 4 (2 casters with brake) Alarm Temperature High/Low temperature Electrical Power failure, Low battery System Sensor failure Electrical Power Supply(V/HZ) 220-240~50/60 Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	Insulation Thickness(mm)	110
Inner Material Stainless steel Coated Hanging Basket 4 Door Lock with Key Yes Backup battery Yes Casters 4 (2 casters with brake) Alarm Temperature High/Low temperature Electrical Power failure, Low battery System Sensor failure Electrical Power Supply(V/HZ) 220-240~50/60 Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	Construction	
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Door Lock with Key Backup battery Yes Casters 4 (2 casters with brake) Alarm Temperature High/Low temperature Electrical Power failure, Low battery System Sensor failure Electrical Power Supply(V/HZ) 220-240~50/60 Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	Inner Material	Stainless steel
Backup battery Casters 4 (2 casters with brake) Alarm Temperature High/Low temperature Electrical Power failure, Low battery System Sensor failure Electrical Power Supply(V/HZ) 220-240~50/60 Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	Coated Hanging Basket	4
Casters 4 (2 casters with brake) Alarm Temperature High/Low temperature Electrical Power failure, Low battery System Sensor failure Electrical Power Supply(V/HZ) 220-240~50/60 Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	Door Lock with Key	Yes
Alarm Temperature High/Low temperature Electrical Power failure, Low battery System Sensor failure Electrical Power Supply(V/HZ) 220-240~50/60 Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	Backup battery	Yes
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ElectricalPower failure, Low batterySystemSensor failureElectricalPower Supply(V/HZ)220-240~50/60Rated Power(W)255Power Consumption(KWh/24h)0.607	Alarm	
System Sensor failure Electrical Power Supply(V/HZ) 220-240~50/60 Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	Temperature	High/Low temperature
Electrical Power Supply(V/HZ) 220-240~50/60 Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	Electrical	Power failure , Low battery
Power Supply(V/HZ) 220-240~50/60 Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	System	Sensor failure
Rated Power(W) 255 Power Consumption(KWh/24h) 0.607	Electrical	
Power Consumption(KWh/24h) 0.607	Power Supply(V/HZ)	220-240~50/60
	Rated Power(W)	255
Rated Current(A) 1.45	Power Consumption (KWh/24h)	0.607
	Rated Current(A)	1.45



^{*}The model, parameters and performance specified in this brochure may be changed without prior notice because of product upgrading.

*There may be differences between the product images shown in this brochure and the actual products. When you are buying any product, please check the actual product.