

Haier Biomedical Refrigerators



**Superior Temperature
Uniformity**



**Environmentally
Friendly**



Auto Defrost



Reversible Door Hinge



Multiple Alarms



Lockable Design

Haier Medical & Laboratory Solutions America LLC

Website: www.haiermedical-usa.com

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Haier Biomedical
Intelligent Protection of Life Science



Haier Biomedical
USA



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International



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Exterior View



Interior View



Product Advantages



Eco-friendly hydrocarbon refrigerant and CFC- free polyurethane insulation for reduced global warming potential



A $\phi 25\text{mm}$ probe access port is standard on side wall to accept user-provided monitoring equipment



Hermetically sealed compressor, forced-air circulation with auto defrost to ensure superior cooling performance with temperature uniformity of $\pm 1.5^\circ\text{C}$; anti-freezing thermostat is available to protect stored items from freezing



Multiple alarm functions for safer monitoring, audible/visual alert with mute function; remote alarm contact is equipped as standard



GD: Triple-paned tempered glass door with frame heater to reduce condensation even at 32°C , 80% RH ambient; self-closing door hinge; magnetic gaskets to ensure a positive seal

FD: Self-closing door hinge with 90° stop; Magnetic gaskets to ensure a positive seal



Convenient security with a top-mounted unique-key lock



4 swivel casters with 2 leveling feet for easy movement and placement



Side-mounted energy efficient LED lighting illuminates entire interior space.



Microprocessor controller, digital display with 0.1°C resolution; easy to check the min/max temperature in the past 24 hours



Optional USB module to easily record internal temperature and alarm data; optional RS485 port



Adjustable plastic-coated wire shelves for improved circulation and flexible storage

Specifications

| Model | | HYC-85GD | | HYC-85FD | | |
|-----------------------------|---|--|----------------|--|-------------|--|
| Technical Data | Cabinet Type | Counter-Top/ Under-Counter, Glass Door | | Counter-Top/ Under-Counter, Solid Door | | |
| | Climate Class | N, 16~32°C | | | | |
| | Cooling Type | Forced Air Cooling | | | | |
| | Defrost Mode | Auto | | | | |
| | Refrigerant | R600a | | | | |
| | GWP (Global Warming Potential) | 20 | | | | |
| | Sound Level (dB(A)) | 35 | | | | |
| Performance | Temperature Range (°C) | 2~8 | | | | |
| Control | Will the fan stop automatically when opening the door | Y | | | | |
| | Controller | Microprocessor | | | | |
| | Display | LED | | | | |
| Electrical Data | Power Supply (V/Hz) | 115/60 | | | | |
| | Power (W) | 150 | | | 180 | |
| | Electrical Current (A) | 1.2 | | | 1.2 | |
| Performance Characteristics | Temperature Sensor | NTC | | | | |
| | Power Consumption (kWh/24h) | 0.72 | | | 0.5 | |
| Dimensions | Capacity (L/Cu.Ft) | 85 / 3.0 | | | | |
| | Net/Gross Weight (approx) | kg | 36 / 41 | | 33 / 38 | |
| | | lbs | 79.4 / 90.4 | | 72.8 / 83.9 | |
| | Interior Dimensions (W*D*H) | mm | 405*405*555 | | | |
| | | in | 15.9*15.9*21.9 | | | |
| | Exterior Dimensions (W*D*H) | mm | 495*550*740 | | | |
| | | in | 19.5*21.7*29.1 | | | |
| | Packing Dimensions (W*D*H) | mm | 590*650*830 | | | |
| | | in | 23.2*25.6*32.7 | | | |
| | Container Load (20'/40'/40'H) | | 54/120/180 | | | |
| Alarms | High/Low Temperature | Y | | | | |
| | High Ambient Temperature | Y | | | | |
| | Door Ajar | Y | | | | |
| | Power Failure | Y | | | | |
| | Low Battery | Y | | | | |
| | Sensor Error | Y | | | | |
| | Communication Failure | Y | | | | |
| | Condenser Heat | N | | | | |
| | Remote Alarm | Y | | | | |
| | Audible and Visual Alarm | Y | | | | |
| Accessories | Caster | 2 | | | | |
| | Foot | 2 | | | | |
| | Porthole | 1 | | | | |
| | Shelves/Drawers | 2/1 | | | | |
| | Printer | N/A | | | | |
| | Chart Recorder | N/A | | | | |
| | USB Interface | Optional | | | | |
| | RS485 | Optional | | | | |
| | Electromagnetic Lock | / | | | | |
| | Plastic Basket | / | | | | |
| Material | Exterior Material | Painted Steel | | | | |
| | Interior Material | Polystyrene | | | | |
| | Door Thickness (mm) | 50 | | | | |
| | Cabinet Thickness (mm) | 45 | | | | |
| | Shelves Material | Steel Wire, Coated with Plastic | | | | |
| | No. of Shelves | 2 | | | | |
| Others | Certification | UL, Energy Star | | UL, Energy Star | | |

Specifications

| Model | | HYC-130GD | HYC-130FD | |
|-----------------------------|---|---------------------------------|---------------------------------|----------------|
| Technical Data | Cabinet Type | Under-Counter, Glass Door | Under-Counter, Solid Door | |
| | Climate Class | N, 16-32°C | N, 16-32°C | |
| | Cooling Type | Forced Air Cooling | Forced Air Cooling | |
| | Defrost Mode | Auto | Auto | |
| | Refrigerant | R600a, 30g | R600a, 30g | |
| | GWP (Global Warming Potential) | 20 | 20 | |
| | Sound Level (dB(A)) | 40 | 40 | |
| Performance | Temperature Range (°C) | 2-8 | 2-8 | |
| Control | Will the fan stop automatically when opening the door | Y | Y | |
| | Controller | Microprocessor | Microprocessor | |
| | Display | LED | LED | |
| Electrical Data | Power Supply (V/Hz) | 115/60 | 115/60 | |
| Performance Characteristics | Temperature Sensor | NTC | NTC | |
| | Power Consumption (kWh/24h) | 0.85 | 0.45 | |
| Dimensions | Capacity (L/Cu.Ft) | 130 / 4.6 | 130 / 4.6 | |
| | Net/Gross Weight (approx) | kg | 48/52 | 40/44 |
| | | lbs | 105.8/114.6 | 88.4/97.24 |
| | Interior Dimensions (W*D*H) | mm | 515*455*715 | 515*455*715 |
| | | in | 20.1*17.7*28.0 | 20.1*17.7*28.0 |
| | Exterior Dimensions (W*D*H) | mm | 595*670*840 | 595*670*840 |
| | | in | 23.4*26.4*33.1 | 23.4*26.4*33.1 |
| | Packing Dimensions (W*D*H) | mm | 670*730*890 | 670*730*890 |
| in | | 26.4*28.7*35.0 | 26.4*28.7*35.0 | |
| | Container Load (20'/40'/40'H) | 48/102/102 | 48/102/102 | |
| Alarms | High/Low Temperature | Y | Y | |
| | High Ambient Temperature | Y | Y | |
| | Door Ajar | Y | Y | |
| | Power Failure | Y | Y | |
| | Low Battery | Y | Y | |
| | Sensor Error | Y | Y | |
| | Communication Failure | Y | Y | |
| | Condenser Heat | N | N | |
| | Remote Alarm | Y | Y | |
| | Audible and Visual Alarm | Y | Y | |
| Accessories | Caster | 2 | 2 | |
| | Foot | 2 | 2 | |
| | Porthole | 1 | 1 | |
| | Shelves/Basket | 3/1 | 3/1 | |
| | Printer | N/A | N/A | |
| | Chart Recorder | N/A | N/A | |
| | USB Interface | Optional | Optional | |
| | RS485 | Optional | Optional | |
| Material | Exterior Material (mm) | Painted Steel | Painted Steel | |
| | Insulation Material (mm) | Polystyrene | Polystyrene | |
| | Door Thickness | 50 | 50 | |
| | Cabinet Thickness | 45 | 45 | |
| | Shelves Material | Steel Wire, Coated with Plastic | Steel Wire, Coated with Plastic | |
| Others | Certification | UL, Energy star | UL, Energy star | |

Specifications

| Model | | HYC-461GD | | HYC-461FD | | HYC-1031GD | | HYC-1031FD | | |
|------------------------------------|---|-----------|---------------------------------|-----------|---------------------|------------|---------------------------------|------------|---------------------|--|
| Technical Data | Cabinet Type | | Upright, Glass Door | | Upright, Solid Door | | Upright, Glass Door | | Upright, Solid Door | |
| | Climate Class | | N, 16-32°C | | | | N, 16-32°C | | | |
| | Cooling Type | | Forced Air Cooling | | | | Forced Air Cooling | | | |
| | Defrost Mode | | Auto | | | | Auto | | | |
| | Refrigerant | | R600a | | | | R290 | | | |
| | GWP (Global Warming Potential) | | 20 | | | | 3 | | | |
| | Sound Level (dB(A)) | | 37 | | | | 39 | | | |
| Performance | Temperature Range (°C) | | 2-8 | | | | 2-8 | | | |
| Control | Will the fan stop automatically when opening the door | | / | | | | / | | | |
| | Controller | | Microprocessor | | | | Microprocessor | | | |
| | Display | | LED | | | | LED | | | |
| Electrical Data | Power Supply (V/Hz) | | 115/60 | | | | 115/60 | | | |
| | Power (W) | | 230 | | | | 400 | | 380 | |
| | Electrical Current (A) | | 3.1 | | | | 3.6 | | 2.2 | |
| Performance Characteristics | Temperature Sensor | | NTC | | | | NTC | | | |
| | Power Consumption (kWh/24h) | | 1.33 | | | | 2.04 | | 2.48 | |
| Dimensions | Capacity (L/Cu.Ft) | | 461/16.3 | | | | 1031 / 36.4 | | | |
| | Net/Gross Weight (approx) | kg | 115/125 | | | | 255/265 | | | |
| | | lbs | 254/276 | | | | 562/584 | | | |
| | Interior Dimensions (W*D*H) | mm | 500*590*1670 | | | | 1115*590*1670 | | | |
| | | in | 19.7*23.2*65.7 | | | | 43.9*23.2*65.7 | | | |
| | Exterior Dimensions (W*D*H) | mm | 595*800*1990 | | | | 1205*800*1990 | | | |
| | | in | 23.4*31.5*78.3 | | | | 47.4*31.5*78.3 | | | |
| | Packing Dimensions (W*D*H) | mm | 720*930*2100 | | | | 1310*925*2150 | | | |
| | | in | 28.3*36.6*82.7 | | | | 51.6*36.4*84.6 | | | |
| | Container Load (20'/40'/40'H) | | 18/37/37 | | | | 10/21/21 | | | |
| Alarms | High/Low Temperature | | Y | | | | Y | | | |
| | High Ambient Temperature | | Y | | | | Y | | | |
| | Door Ajar | | Y | | | | Y | | | |
| | Power Failure | | Y | | | | Y | | | |
| | Low Battery | | Y | | | | Y | | | |
| | Sensor Error | | Y | | | | Y | | | |
| | Communication Failure | | Y | | | | Y | | | |
| | Condenser Heat | | Y | | | | Y | | | |
| | Remote Alarm | | Y | | | | Y | | | |
| | Audible and Visual Alarm | | / | | | | Y | | | |
| Accessories | Caster | | 4 | | | | 4 | | | |
| | Foot | | 2 | | | | 2 | | | |
| | Porthole | | 1 | | | | 2 | | | |
| | Shelves/Drawers | | 6/- | | | | 14/- | | | |
| | Printer | | Optional | | | | Optional | | | |
| | Chart Recorder | | N/A | | | | N/A | | | |
| | USB Interface | | Optional | | | | Optional | | | |
| | RS485 | | Optional | | | | Optional | | | |
| | Electromagnetic Lock | | N/A | | | | N/A | | | |
| | Plastic Basket | | Optional | | | | Optional | | | |
| Material | Exterior Material | | Painted Steel | | | | Painted Steel | | | |
| | Interior Material | | Polystyrene | | | | Painted Steel | | | |
| | Door Thickness (mm) | | 50 | | | | 50 | | | |
| | Cabinet Thickness (mm) | | 45 | | | | 45 | | | |
| | Shelves Material | | Steel Wire, Coated with Plastic | | | | Steel Wire, Coated with Plastic | | | |
| | No. of Shelves | | 6 | | | | 12+2 | | | |
| Others | Certification | | UL, Energy Star | | | | UL, Energy Star | | / | |

► Exterior View



HYC-639



HYC-1378

► Interior View



HYC-639



HYC-1378

► Product Advantages



Eco-friendly hydrocarbon refrigerant and CFC-free polyurethane insulation for reduced global warming potential



Microprocessor controller, digital display with 0.1°C resolution for accurate control



Hermetically sealed compressor, forced-air circulation with auto defrost to ensure high cooling performance to keep cabinet temperature between 2~8°C



Self-closing door with magnetic gaskets to ensure a positive seal



Double-layer tempered glass door with electronic heater to reduce condensation even at 32°C, 80% RH ambient



Multiple alarm functions for safer monitoring, audible/visual alert with mute function; remote alarm contacts as standard in rear of the unit



Convenient security with a top-mounted unique-key lock



Energy efficient interior LED lighting



Adjustable plastic-coated wire shelves for improved circulation and flexible storage



Optional USB, optional printer



25mm probe access port to accept user- provided monitoring equipment



4 swivel casters with 2 leveling feet

► Specifications

| Model | | HYC-639 | HYC-1378 | |
|-----------------------------|---|--|------------------------------------|----------------|
| Technical Data | Cabinet Type | Upright, Single Door | Upright, Double Door | |
| | Climate Class | ST | N | |
| | Cooling Type | Forced Air Cooling | Forced Air Cooling | |
| | Defrost Mode | Auto | Auto | |
| | Refrigerant | R600a | R290 | |
| | Sound Level (dB(A)) | 46 | 45 | |
| Performance | Temperature Range (°C) | 2-8 | 2-8 | |
| Control | Will the fan stop automatically when opening the door | Y | Y | |
| | Controller | Microprocessor | Microprocessor | |
| | Display | LED | LED | |
| Electrical Data | Power Supply (V/Hz) | 115/60 | 115/60 | |
| | Electrical Current (A) | 2.5 | 7.5 | |
| Performance Characteristics | Temperature Sensor | NTC | NCT | |
| | Power Consumption (kWh/24h) | 5 | 12.47 | |
| Dimensions | Capacity (L/Cu.Ft) | 600/21.2 | 1378/48.7 | |
| | Net/Gross Weight (approx) | (kg) | 200/240 | 310/360 |
| | | (lbs) | 551.15/639.33 | 683.4/793.7 |
| | Interior Dimension (W*D*H) | (mm) | 620*706*1520 | 1320*700*1500 |
| | | (in) | 24.4*27.8*59.8 | 52.0*27.6*59.1 |
| | Exterior Dimension (W*D*H) | (mm) | 760*897*1993 | 1440*950*1980 |
| | | (in) | 29.9*35.3*78.5 | 56.7*37.4*78.0 |
| | Packing Dimension (W*D*H) | (mm) | 910*1030*2170 | 1620*1040*2140 |
| | | (in) | 35.8*40.6*85.4 | 63.8*41.0*84.3 |
| | | Container Load (20'/40'/40'H) | 12/24/24 | 6/14/14 |
| Alarms | High/Low Temperature | Y | Y | |
| | Remote Alarm | Y | Y | |
| | Power Failure | Y | Y | |
| | Sensor Error | Y | Y | |
| | Low Battery | Y | Y | |
| | Door Ajar | Y | Y | |
| | Audible and Visual Alarm | Y | Y | |
| Accessories | Caster | Y | Y | |
| | Foot | Y | Y | |
| | Porthole | Y | Y | |
| | Shelves/Drawers | 4/- | 12/- | |
| | USB Interface | Y | Y | |
| | Printer | Optional | Optional | |
| | Chart Recorder | / | Optional | |
| Material | Exterior Material | Painted Steel | Painted Steel | |
| | Interior Material | Painted Steel, Optional Stainless Steel | Painted Steel | |
| | Door Thickness (mm) | 30 | 50 | |
| | Cabinet Thickness (mm) | 70 | 60 | |
| | Shelves Material | Steel Wire, Coated with Plastic | Steel Wire, Coated with Plastic | |
| | No. of Shelves | 4 | 12 | |
| Other | Certificate | UL, Energy Star | UL | |

► Exterior and Interior View



HLR-310FL

► Product Advantages



Eco-friendly hydrocarbon refrigerant and CFC-free polyurethane insulation for reduced GWP (global warming potential)



Hermetically sealed compressor, optimized cooling system to ensure high performance and energy saving



ATEX Certified with spark-free interior



Standard USB Interface

Ability to record temperature data for up to ten years with the built-in standard USB interface.



Multiple alarm functions for safer monitoring, audible/visual alert with mute function; remote alarm contact is equipped as standard

► Specifications

| Model | | HLR-310FL | | |
|----------------------|---|----------------------|----------------|--|
| Technical Data | Type | Upright | | |
| | Climate Class | N | | |
| | Cooling Type | Forced Air Cooling | | |
| | Defrost Mode | Auto | | |
| | Refrigerant | R600a | | |
| | Sound Level (dB(A)) | 43 | | |
| Performance | Temperature Range (°C) | 3~16 Adjustable | | |
| | Ambient Temperature (°C) | 16~32 | | |
| Control | Controller | Microprocessor | | |
| | Display | LED | | |
| Electrical Data | Power Supply (V/Hz) | 115/60 | | |
| | Power (W) | 210 | | |
| | Electrical Current (A) | 2.5 | | |
| | Power Consumption (kWh/24h) | / | | |
| Dimensions | Capacity (L/Cu.Ft) | 310/10.9 | | |
| | Blood Storage Capacity (450ml blood bags) | / | | |
| | Net/Gross Weight (approx) | kg | 72/83 | |
| | | lbs | 158.7/183 | |
| | Interior Dimensions (W*D*H) | mm | 560*500*1290 | |
| | | in | 22.0*19.7*50.8 | |
| | Exterior Dimensions (W*D*H) | mm | 605*598*1840 | |
| | | in | 23.8*23.6*73.6 | |
| | Packing Dimensions (W*D*H) | mm | 680*690*1940 | |
| | | in | 26.8*27.1*74.4 | |
| | Container load (20'/40'/40'H) | 24/51/51 | | |
| Alarms | High/Low Temperature | Y | | |
| | Power Failure | N/A | | |
| | Sensor Error | Y | | |
| | Low Battery | / | | |
| | Door Ajar | Y | | |
| | Dirty Condenser | / | | |
| | Remote Alarm | N/A | | |
| Accessories | Caster | 4 | | |
| | Foot | 2 | | |
| | Porthole | / | | |
| | Baskets | / | | |
| | Shelves/Drawers | 4/0 | | |
| | Water Tray | 1 | | |
| | Padlock Adapter Kit/Quantity | 1 | | |
| | Built-In Key Door Lock/Quantity | 1 | | |
| | Inner Doors | / | | |
| | USB Interface | / | | |
| | Remote Alarm | / | | |
| Temperature Recorder | / | | | |
| Others | Certifications | UL, Energy Star, NSF | | |

► Exterior and Interior View



HXC-629B

► Product Advantages



Guaranteed Control to Ensure Precise Temperature

With a setpoint of 4°C, the interior temperature is constant and steady. The digital display is settable at 0.1°C degrees and is equipped with 6 high-precision sensors and a mechanical thermostat. This enables more accurate cooling and control to ensure uniformity of the temperature inside the unit. The multi-layer door design reduces thermal loss after door openings and further ensures the temperature stability inside the cabinet.



Multiple Alarms/Alerts For Worry-Free Use

Equipped with a complete set of alarms, including: high and low temperature, power failure, door ajar, sensor error, and low battery. There are two alarm modes including audible buzzer and visual lights, as well as standard remote alarm contacts. The back-up battery design ensures that alarm and temperature readings continue to operate in the event of a power failure.

► Specifications

| Model | | HXC-629B | | |
|-----------------|---|--------------------|----------------|--|
| Technical Data | Type | Basket-Type | | |
| | Climate Class | N | | |
| | Cooling Type | Forced Air Cooling | | |
| | Defrost Mode | Auto | | |
| | Refrigerant | R600a | | |
| | Sound Level (dB(A)) | 41 | | |
| Performance | Temperature Range (°C) | 4±1 | | |
| | Ambient Temperature (°C) | 16-32 | | |
| Control | Controller | Microprocessor | | |
| | Display | LED | | |
| Electrical Data | Power Supply (V/Hz) | 115/60 | | |
| | Power (W) | 255 | | |
| | Electrical Current (A) | 3 | | |
| | Power Consumption (kWh/24h) | 3.6 | | |
| Dimensions | Capacity (L/Cu.Ft) | 629/22.2 | | |
| | Blood Storage Capacity (450ml blood bags) | 312 | | |
| | Net/Gross Weight (approx) | kg | 187/217 | |
| | | lbs | 411.4/477.4 | |
| | Interior Dimensions (W*D*H) | mm | 645*680*1455 | |
| | | in | 25.2*26.5*56.7 | |
| | Exterior Dimensions (W*D*H) | mm | 765*940*1980 | |
| | | in | 29.8*36.7*77.2 | |
| | Packing Dimensions (W*D*H) | mm | 875*995*2090 | |
| | | in | 34.1*38.8*81.5 | |
| | Container load (20'/40'/40'H) | 12/26/26 | | |
| Alarms | High/Low Temperature | Y | | |
| | Power Failure | Y | | |
| | Sensor Error | Y | | |
| | Low Battery | Y | | |
| | Door Ajar | Y | | |
| | Dirty Condenser | Y | | |
| | Remote Alarm | / | | |
| Accessories | Caster | 4 | | |
| | Foot | 2 | | |
| | Porthole | Y | | |
| | Baskets | 24 | | |
| | Shelves/Drawers | 6/0 | | |
| | Water Tray | / | | |
| | Padlock Adapter Kit/Quantity | / | | |
| | Built-In Key Door Lock/Quantity | / | | |
| | Inner Doors | 6 | | |
| | USB Interface | Y | | |
| | Remote Alarm | Y | | |
| | Temperature Recorder | Y | | |
| Others | Certifications | UL | | |

Exterior View



HYCD-319A



HYCD-469A

Interior View



HYCD-319A



HYCD-469A

Product Advantages

Multipurpose and Space Efficient

One cabinet with two independent chambers, both are self-contained and independently controlled with individual doors.

Refrigerator chamber is equipped with a double-paned glass viewing window and LED interior lighting.



Environmentally Friendly

Hydrocarbon refrigerant (R600a for refrigerator / R290 for freezer) and CFC-free polyurethane insulation for reduced global warming potential.



Stainless Steel Interior

The interior of refrigerator and freezer are both made of stainless steel, which is easy to clean and corrosion-proof.



Microprocessor Controller with Digital Display

Refrigerator temperature 2~8°C with resolution of 0.1°C.

Freezer temperature -40~-10°C with resolution of 1°C.

Multiple alarm functions with remote alarm contact to ensure safe monitoring.



High Performance

Refrigerator: Forced-air cooling system with cycle defrost, temperature uniformity of $\pm 3^{\circ}\text{C}$. Freezer: Cold wall cooling system, manual defrost, temperature uniformity of $\pm 5^{\circ}\text{C}$. Standard USB port for easy retrieval of temperature records.



► **Specifications**

| Model | | HYCD-319A | | HYCD-469A | | |
|-----------------|------------------------------|--------------------|-------------------------------|--------------------|--|----------------|
| Technical Data | Cabinet Type | Refrigerator | Freezer | Refrigerator | Freezer | |
| | | Upright | | Upright | | |
| | Climate Class | N | | N | | |
| | Cooling Type | Forced Air Cooling | Direct Cooling | Forced Air Cooling | Direct Cooling | |
| | Defrost Mode | Auto | Manual | Auto | Manual | |
| | Refrigerant | R600a | R290 | R600a | R290 | |
| | Sound Level (dB(A)) | 50 | | 52 | | |
| Performance | Temperature Range (°C) | 2~8 | -15~-40 | 2~8 | -15~-40 | |
| Control | Controller | Microprocessor | | Microprocessor | | |
| | Display | LED | | LED | | |
| Electrical Data | Power Supply (V/Hz) | 115/60 | | 115/60 | | |
| | Power(W) | 450 | | 640 | | |
| | Electrical Current (A) | 6 | | 7 | | |
| Dimensions | Capacity (L/Cu.Ft) | 200/7.06 | 100/3.53 | 245/8.65 | 200/7.1 | |
| | Net/Gross Weight (approx) | kg | 145/160 | | 176/207 | |
| | | lbs | 319.7/352.7 | | 388.0/456.4 | |
| | Interior Dimensions (W*D*H) | mm | 605*510*720 | 515*465*440 | 593*585*800 | 553*545*660 |
| | | in | 23.8*20*28.3 | 20.2*18.3*17.3 | 23.3*23.0*31.5 | 21.8*21.5*26.0 |
| | Exterior Dimensions (W*D*H) | mm | 735*660*1810 | | 738*834*1975 | |
| | | in | 28.9*26.0*71.3 | | 29.1*32.8*77.8 | |
| | Packing Dimensions (W*D*H) | mm | 795*740*2010 | | 840*910*2170 | |
| | | in | 31.3*29.1*79.1 | | 33.1*35.8*85.4 | |
| | Container Load(20'/40'/40'H) | 21/43/43 | | 12/28/28 | | |
| Alarms | High/Low Temperature | Y | | Y | | |
| | Sensor Error | Y | | Y | | |
| | Power Failure | Y | | Y | | |
| | Door Ajar | Y | | Y | | |
| | High Ambient Temp | Y | | Y | | |
| | Low Battery | Y | | Y | | |
| | Remote Alarm | Y | | Y | | |
| Accessories | Caster | Y | | Y | | |
| | Foot | Y | | Y | | |
| | Porthole | Y | | Y | | |
| | Shelves/Drawers | 3/1 | 1/2 (without sliding rack) | 3/0 | 3/0 (Max 3 Drawers optional, without sliding rack) | |
| | RS-485 | Optional | | Optional | | |
| | USB Interface | Y | | Y | | |
| Others | Certification | UL | | UL | | |

*Haier Biomedical reserves the right to change products and specifications without prior notice.