

# Haier Biomedical

Intelligent Protection of Life Science

## -40°C Biomedical Freezer

DW-40W100



### Ergonomic Design



Lockable design



Intelligent alarm



Test hole design



### Three Alarm Functions

High/low temperature, power failure, and sensor error



### Adjustable Temperature

Adjustable freezer compartment range: -20 °C ~ -40 °C

# Specifications

## DW-40W100

### Technical Data

|                     |                    |
|---------------------|--------------------|
| Type                | -40°C Deep Freezer |
| Cabinet Type        | Chest              |
| Climate Class       | 4                  |
| Cooling Type        | Direct cooling     |
| Defrost Mode        | Manual             |
| Refrigerant         | CFC-Free           |
| Noise Level (dB(A)) | ≦ 45               |

### Performance

|                         |         |
|-------------------------|---------|
| Cooling performance(°C) | -40     |
| Temperature Range(°C)   | -20~-40 |

### Control

|            |                |
|------------|----------------|
| Controller | Microprocessor |
| Display    | LCD            |

### Electrical Data

|                       |            |        |
|-----------------------|------------|--------|
| Power Supply(V/Hz)    | 220-240/50 | 115/60 |
| Power(W)              | 260        | 255    |
| Electrical Current(A) | 2.5        | 5.0    |

### Dimensions

|                               |                                    |
|-------------------------------|------------------------------------|
| Capacity(L/Cu.Ft)             | 100/3.5                            |
| Net/Gross Weight(approx)      | 43/46(kg) 94.8/101.4(lbs)          |
| Interior Dimensions(W*D*H)    | 500*385*630(mm) 19.7*15.2*24.8(in) |
| Exterior Dimensions(W*D*H)    | 685*650*810(mm) 27.0*25.6*31.9(in) |
| Packing Dimensions(W*D*H)     | 740*650*880(mm) 29.1*25.6*34.6(in) |
| Container load (20'/40'/40'H) | 54/108/162                         |



### Functions

|                      |   |
|----------------------|---|
| High/Low Temperature | Y |
| Power Failure        | Y |
| Sensor Error         | Y |

### Accessories

|           |   |
|-----------|---|
| Test Hole | Y |
|-----------|---|

### Others

|             |    |
|-------------|----|
| Certificate | CE |
|-------------|----|

## Haier Medical and Laboratory Products Co., Ltd

Brand Building, Haier Industrial Park, No. 1  
Haier Road, Qingdao, 266101, P.R.China  
Tel: +86-0532-88936011 / 5955  
Website: www.haiermedical.com



Note: If slight difference occurs between pictures and actual products, please refer to actual products. Our company reserves the right of final interpretation to this brochure and please contact with us for further information you might need.

