

# Haier Biomedical

Intelligent Protection of Life Science

## -40°C Biomedical Freezer DW-40L348



**Drawer Structure**  
Multilayer drawer, easy to store and sort



**Six Alarm Functions**  
High/low temperature, power failure, high ambient temp, sensor error, low battery, remote alarm



**Durable Refrigeration**  
Shelf style evaporator, fast cooling speed

### Ergonomic Design



Lockable design



Intelligent alarm



Foot/Caster design



Test hole design

# Specifications

## DW-40L348

### Technical Data

|                     |                      |
|---------------------|----------------------|
| Type                | -40℃ Deep Freezer    |
| Cabinet Type        | Upright, double door |
| Climate Class       | 4                    |
| Cooling Type        | Direct cooling       |
| Defrost Mode        | Manual               |
| Refrigerant         | CFC-Free             |
| Noise Level (dB(A)) | 41                   |

### Performance

|                        |         |
|------------------------|---------|
| Cooling performance(℃) | -40     |
| Temperature Range(℃)   | -20~-40 |

### Control

|            |                |
|------------|----------------|
| Controller | Microprocessor |
| Display    | LED            |

### Electrical Data

|                       |            |
|-----------------------|------------|
| Power Supply(V/Hz)    | 220~240/50 |
| Power(W)              | 280        |
| Electrical Current(A) | 2.9        |

### Dimensions

|                               |                                     |
|-------------------------------|-------------------------------------|
| Capacity(L/Cu.Ft)             | 348/12.3                            |
| Net/Gross Weight(approx)      | 137/145(kg) 302.0/320.0(lbs)        |
| Interior Dimensions(W*D*H)    | 535*610*1228(mm) 21.1*24.0*48.3(in) |
| Exterior Dimensions(W*D*H)    | 765*810*1860(mm) 30.1*31.9*73.2(in) |
| Packing Dimensions(W*D*H)     | 835*895*2020(mm) 32.9*35.2*79.5(in) |
| Container load (20'/40'/40'H) | 14/28/28                            |



### Functions

|                      |   |
|----------------------|---|
| High/Low Temperature | Y |
| Remote Alarm         | Y |
| Power Failure        | Y |
| Sensor Error         | Y |
| Low Battery          | Y |
| High Ambient Temp    | Y |

### Accessories

|                      |          |
|----------------------|----------|
| Caster               | Y        |
| Foot                 | Y        |
| Test Hole            | Y        |
| Drawers              | 12       |
| USB Interface        | Optional |
| Temperature Recorder | Optional |

### Others

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

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