

# Mini ULT Freezer



**DW-80WZ15**



Long-distance Transportation



Dry Ice Not Required



Multiple Applications

## Scope of Application

It is suitable for biobanks, vaccination production and transportation users.

## Innovative Design

- One Unit for Multiple Applications
- Superior Uniformity
- Safety Lock Catch
- Superior Insulation Performance

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Intelligent Protection of Life Science



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## Product Advantages



### HC Energy Saving

High quality HC high-efficiency compressor with optimized refrigeration system, which can save 50% on power consumption



### Superior Uniformity

Built-in evaporator, fast cool down refrigeration, the temperature is safe, secure and reliable with the uniformity of  $\pm 3^{\circ}\text{C}$  at key characteristic points.



### One Unit for Multiple Applications

- Vehicle-mounted transportation with 24V(DC) power supply
- Long-term storage with 220V power supply

## Ergonomic Design



### Lightweight

The whole unit weighs 27kg, easy to carry



### Superior Insulation Performance

25mm VIP + 70mm thick LBA foam insulation layer design, dual seal strips for better insulation



### Safety Lock Catch

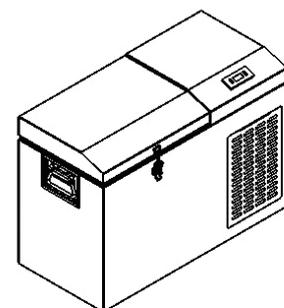
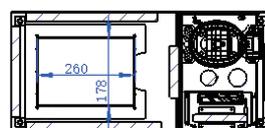
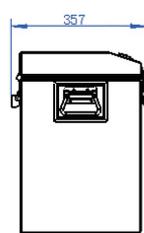
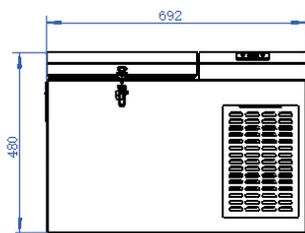
Simple adjustable mechanical lock with lock catch, and it can be equipped with an external lock to guarantee the safety of sample transportation and storage



### Metal Handle

Hidden metal handle, stylish and comfortable, safe and durable, easy to carry

## Product Dimensions



**Specifications**



Model		DW-80WZ15	
Technical Data	Cabinet Type	Chest	
	Climate Class	N	
	Working Mode	Direct cooling	
	Defrost Mode	Manual	
	Refrigerant	HC	
	Sound Level (dB(A))	60	
Performance	Cooling Performance (°C)	-80	
	Temperature Range (°C)	-60~-80	
Control	Controller	Temperature controller	
	Display	LED	
Electrical Data	Power Supply (V/Hz)	220/50 DC 24	110/60 DC 24
	Electrical Current (A)	2.5,12	4.5,12
Dimensions	Capacity (L/Cu.Ft)	15/0.53	
	Net/Gross Weight (approx)	27/33	
		59.52	
	Exterior Dimension (W*D*H)	690*320*500	
		27.2*12.6*19.7	
	Interior Dimension (W*D*H)	260*180*330	
		10.2*7.1*13.0	
Packing Dimension (W*D*H)	805*430*725		
	31.7*17.0*28.5		
Container Load (20'/40'/40'H)	105/210/210		
Alarms	High/Low Temperature	Y	
	Hot Condenser	N	
	Power Failure	Y	
	High/Low Voltage	N	
	Sensor Error	Y	
	Low Battery	N	
	High Ambient Temperature	N	
	Door Ajar	N	
Accessories	Caster	N	
	Foot	Y	
	Porthole	N	
	Shelves/Basket	N/N	
	USB Interface	N	
	Remote Alarm	N	
	5V Power Supply Port	N	
	Temperature Chart	N	
	RS232/485 Port	N	
Others	Certification	CE	UL

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