



DW-80WZ15



Long-distance Transportation



Dry Ice Not Required



Multiple Applications

Haier Biomedical USA

Website: www.haiermedical-usa.com

Mini ULT Freezer

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

Haier Biomedical
Intelligent Protection of Life Science



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Product Advantages

Legacy Lab Supplies



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

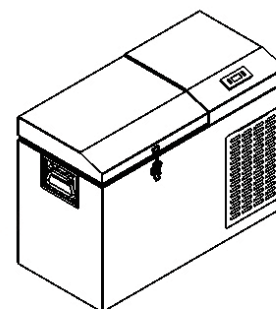
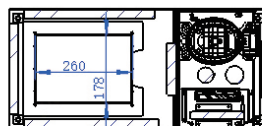
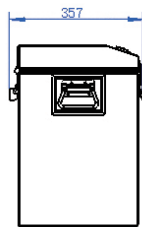
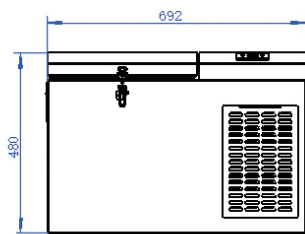
Simple adjustable mechanical lock with lock catch, and it can be equipped with an external lock to guarantee the safety of sample transportation and storage



Metal Handle

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

Product Dimensions



Specifications



Legacy Lab Supplies



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	
Alarms	Container Load (20'/40'/40'H)	105/210/210	
	High/Low Temperature	Y	
	Hot Condenser	N	
	Power Failure	Y	
	High/Low Voltage	N	
	Sensor Error	Y	
	Low Battery	N	
	High Ambient Temperature	N	
Accessories	Door Ajar	N	
	Caster	N	
	Foot	Y	
	Porthole	N	
	Shelves/Basket	N/N	
	USB Interface	N	
	Remote Alarm	N	
	5V Power Supply Port	N	
	Temperature Chart	N	
Others	RS232/485 Port	N	
	Certification	CE	UL

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