

Haier Biomedical Intelligent Protection of Life Science

Logistics Cold Chain Transport Cooler

Active Cooling



DC Frequency Conversion Technology

DC frequency conversion compressor, superior energy efficiency.

Tilt Protection Function

 ${\it Electronic gyroscope in board, effective protection for compressors.}$

Integrated Main Body

Rotational molding body better adapted to complex transport environments.

Multiple Power Supply

Supports AC and DC nower





บริษัท ไอเมต ลาบอราทอรี่ จำกัด

240 อาคารอโฮธยา ทาวเวอร์ ท้องเลขที่ 240/2,240/41 ชั้นที่ 1,20 กนนรัชตาภิเษก แขวงทั่วฮขวาง เผตทั่วสหาวง 1,0310



i+MED Laboratories Co.,Ltd



@imedlaboratories



imed_laboratories



www.imed.co.th



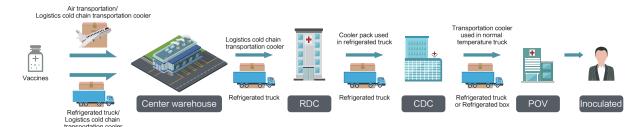
Active Cooling Transport Cooler

Scope of Application

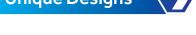
Temperature Sensitive Medicines Transportation Flow



Vaccines Transportation Flow



Unique Designs 〈



The body and door use integrated rotomolding.

Using environmental LBA CFC-free foaming materials, thermal insulation performance is increased by up to 5%.

The body is equipped with a handle for easy carry.

Optional: Casters to facilitate transport.

Optional: Electromagnetic lock, with password lock equipped; more secure.

Forced air cooling method, the temperature is more uniform.

Built-in UVC ultraviolet lamp for regular disinfection.

3 in 1 wide temperature range, multiple functions within one unit, greater cost savings.

Specifications

Model	Exterior Dimension (W*D*H mm)	Interior Dimension (W*D*H mm)	Capacity (L)	Door	Foam Materials	Compressor	Basket Load Bearing (Kg)	Working Mode	Outer Shell/ Inner Liner	Condenser/ Evaporator
HZY-40Z	800*550*505	338*348*285	33	Rotational moulding integrated forming foam door	LBA	DC variable frequency compressor	≤15	Forced air cooling and heating	Rotational moulding	Microchannel/ Fin type

Controller	Refrigerant	Light	UV Lamp	Net Weight (Kg)	Temperature Range (°C)	Power Supply	Max Power (W)	Power Consumption (kW·h/24h)	Electro- magnetic Lock	USB
Microprocessor	HFC	LED 1W	UVC 1W	42	-20~22	AC 110-240V 50/60Hz DC12/24V	90	1.5	Optional coded lock	Optional









