



2~8°C Transport cooler

Scenarios

- Transport vaccines/ drug/ reagents from different storage centers to various vaccination sites;
- Road/ railway/Ocean transportation.



Key Features

- Safety:** One piece , seamless structure, leak-proof. Strap packing to prevent accidental drops.
- Reliable:** With the advanced cryopreservation technology, we provide safe cold storage solution for 24/48/72 hours transport period.
- LED Display:** Easily monitoring the actual temperature inside the box, shows temperature with accuracy $\pm 0.1^{\circ}\text{C}$. Temperature data can be traced and logged (optional).
- Environment friendly foaming technology:** The polyurethane foaming material we use is free of CFC, ensure low thermal conductivity and optimum insulation performance.
- Ambient temperature:** Designed for wide ambient temperature range from -35°C to 55°C .

Details



- Food-contact PU/PP materials, non-toxic and harmless, anti-ultraviolet, the plastic part of the box was produced with one-piece injection molding process .



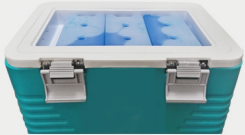
- Polyurethane non-fluorine foaming process, greatly improved insulation performance of the box, prevent internal cooling air leakage.



- Sealing rubber strip is equipped to prevent internal cooling air leakage, to ensure long time temperature insulation.








- High strength plastic lock and handle to prevent accidental opening. Straps is equipped for safe and convenient carrying.



- Plastic cold accumulation plates on the top, make the cold air sink naturally and ensure the temperature evenly in the box.



- LED Display: shows inside temperature with accuracy $\pm 0.1^{\circ}\text{C}$, high-precision temperature sensor is used to monitoring actual temperature inside the cooler box (optional).

Models No.	MZY-6	MZY-12	MZY-18	MZY-35	MZY-50
Product Image					
Gross Volume	6L	12L	18L	35L	50L
Material	PP/PU	HDPE+PU+PP	HDPE+PU+PP	HDPE+PU+PP	HDPE+PU+PP
Temp. Range	2°C~8°C	2°C~8°C	2°C~8°C	2°C~8°C	2°C~8°C
Handover time (Ambient temperature 32°)	24h	12-24h	8-12h	12h	24h
Thickness of cabinet	35mm	45mm	25mm	30mm	50mm
Product Dimensions (WxDxH mm)	340*234*275	424*263*310	424*263*310	570*305*375	535*415*520
Interior Dimensions (WxDxH mm)	234x145x170	325*165*220	363*203*244	475*245*280	430*290*405
Net Weight/ KG (incl. Ice pack)	1.6KG	5.6KG	6.4KG	10KG	15.2KG
Basic Configuration	4 Ice pack	6 Ice pack, 1 strap, 1 tray	6 Ice pack, 1 strap, 1 tray	6 Ice pack, 1 strap, 1 tray	3 Ice pack
Cooling system	passive	passive	passive	passive	passive
Optional Configuration	Temp. recorder, Temp. display	GORS real-time temp. recorder, lock and temp. display	GORS real-time temp. recorder, lock and temp. display	GORS real-time temp. recorder, lock and temp. display	GORS real-time temp. recorder, lock and temp. display