

Medical cooler box



Description

Medical cooler box is a portable device designed to store and transport temperature-sensitive medical products, such as vaccines, blood products, and medications, at a specific temperature range to maintain their efficacy and safety.

Advantage

- It efficiently preserves the cold life due to the insulation layer's good performance.
- The foaming lid is sealed with a silicon stripe and features a plastic handle on top, plastic buckles in the front, and a nylon belt.
- LED temperature display .

Optional

- Temperature recorder.
- Delicate design and durable material.
- With the good performance insulation layer, could keep cold life more efficiency.



Specification

Model	AST-1	AST-2	AST-5	AST-6	AST-8	AST-10	AST-12
Capacity(L)	1.5	1.7	5	6	8	10	12
Cold Chain Type	Standard vaccine carrier	A grade free-freeze protection	Standard cold box	Standard vaccine carrier	Standard cold box	Standard vaccine carrier	Standard vaccine carrier
Weight Empty (kg)	1.78	4	1.6	2.3	1.9	2.5	2.93
External Surface Material	PE	HDPE	PE	PP	PE	PP	PP
Internal Lining Material	PP	PP	PP	PP	PP	PP	PP
Insulation Material	PU CFC free foam	PU CFC free foam	PU CFC free foam	PU CFC free foam	PU CFC free foam	PU CFC free foam	PU CFC free foam
Insulation Thickness (mm)	≥40	≥40	≥20	≥40	≥20	≥40	≥40
Lid Type & Fixings	Removable	Removable	Removable	Unremovable	Removable	Unremovable	Unremovable
No.of Ice Packs Required	4 (0.3L)	4 (0.6L)	4 (0.4L)	6 (0.4L)	4 (0.4L)	6 (0.4L)	4 fixed ice packs
Quantity/Carton	4	1	2	1	1	2	2
Internal Size (W×D×H)(mm)	-	-	220×160×160	235×145×170	275×170×180	320×160×205	325×170×225
External Size (W×D×H)(mm)	250×250×280	308×308×300	260×200×200	340×234×275	360×240×250	395×220×272	440×262×308
Shipping Size (W×D×H)(mm)	520×520×300	330×330×370	450×300×240	360×250×290	510×365×250	560×380×310	535×433×320
G.W. (kg)	10	6	6	7	6	7	7



Specification

Model	AST-18	AST-30	AST-54	AST-65	AST-85	AST-90	AST-100
Capacity(L)	18	30	54	65	85	90	100
Cold Chain Type	Standard cold box						
Weight Empty (kg)	2.8	4.5	8	6.8	7.5	9.3	11
External Surface Material	PP	PP	PE	PE	PE	PP	PE
Internal Lining Material	PP						
Insulation Material	PU CFC free foam						
Insulation Thickness	≥25mm	≥25mm	≥25mm	≥20mm	≥20mm	≥25mm	≥40mm
Lid Type & Fixings	Unremovable						
No.of Ice Packs Required	4 fixed ice packs	4 fixed ice packs	3 (2.3L)	1set	1 set	6pcs	4pcs
Quantity/Carton	2	1	1	1	1	1	1
Internal Size (W×D×H)(mm)	363×203×244	475×245×270	510×315×300	560×430×310	574×460×300	700×385×340	600×420×440
External Size (W×D×H)(mm)	440×262×308	570×305×365	615×415×450	630×480×370	642×528×382	800×440×440	680×500×540
Shipping Size (W×D×H)(mm)	535×433×320	580×320×380	630×430×460	645×490×390	645×540×400	810×460×450	700×520×560
G.W. (kg)	7	7	11	9	9	13	14

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