

Flat Pack Container

BIOBASE



Applications:

The advantage of the flat pack container is the special design, which can meet the rapid environmental protection requirements of people's lives, such as the thermal insulation of the house, and the sound insulation effect is good. Flat pack containers are more standardized, modular and generalized. They can be used in special scenarios, such as isolation points, isolation wards, etc., and have the advantages of quick installation in place, environmental protection, good air tightness, low basic installation requirements, and multiple assembly and transportation during use.

Technical Parameters:

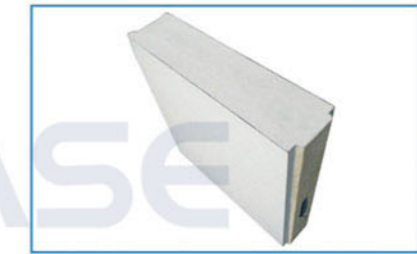
Model	ZPSXF-I
Top Frame	Top side beam 2.0mm thick
	Top beam C100*40mm*1.2mm, 9 PCS
	Ridge square tube 30*30mm*1.0mm
	Top rock wool 80mm thick
	PE protective film
	Top color steel tile 0.35mm thick
	Roof Structural Adhesive
Bottom Frame	Butyl waterproof tape, 2mm thick
	Underframe side beam 2mm thick
	Underframe beam 100*50*1.2mm, 9pcs
Prism	Bottom frame longitudinal reinforcement beam
	210*150*2.0mm column, height 2550mm
	Stud Bolt M10*25
Corner Piece	Column connector
	210*160 corner piece, 8pcs
Color	Top triangle support
Panel	RAL9010
Floor	Double-sided rock wool sandwich panel, 50mm thick
Floor Decoration	Cement fiber board 18mm thick
Door	PVC floor 1.6mm thick
Window	970*1970mm, Common fire lock, white steel window
Others	PVC window
	Floor groove, galvanized iron sheet
	PVC drain pipe, φ50mm
	Ceiling trim
	Column inner corner

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Modular Cold Room



Internal Part



PU Panel

Application:

Cold storage is mainly used for the storage of semi-finished and finished products such as food, dairy products, meat, aquatic products, fruits and vegetables, medicines, chemical raw materials, and electronic instruments.

Features:

- * It is convenient to install and unload, the board wall adopts internal embedded parts to connect with buckle, it is convenient to install and disassemble and carry, and the assembly and start-up time is short.
- * It has good sealing and moisture-proof and air-proof performance.
- * Energy saving and environmental protection, superior heat preservation performance, fast cooling and long heat preservation time.
- * It is widely used to meet different needs and covers a wide temperature range.

Technical Parameters:

PU Panel	
Thickness	75mm, 100mm, 150mm, 200mm
Density	40-50kg/m ³
Thermal Conductivity	≤0.029W/m·k
Compressive Strength	≥20N/cm ²
Tensile Strength	≥24.5N/cm ²
Bending Strength	≥24.5N/cm ²
Water Absorption	≤3g/cm ²