



博客斯装配式建筑

BOXER prefabricated building technology R&D Co.,Ltd

BOXER CATALOG

2025

Wuhan, Chin

Infuse cities with vibrancy and enable journeys to embrace scenic intimacy



Folding
House

折叠系列

F01

F02

Folding house F01

1700 usd

Description	Exterior (L*W*h)	6055mm×2990mm×2760mm
	Internla (L*W*H)	5930mm×2830mm×2515mm



Folding house F01——specification

construction	Section	Top : girder TH2.2mm, cross profile Height155mm; secondary beam 60*30, TH1.0mm
		base: girder TH2.75mm, cross profile Height155mm; secondary beam TH100*50*1.2mm
		corner post: TH2.5mm, Length × width × height=180×150×2450mm
	structural connection	M12×40 high-strength bolt, Install 8pc bolts for each pc corner
	surface treatment	Surface powder spraying process, pearl white
wallboard	CSR Fibertex SW	composite steel plate TH50mm; cotton, 60kg/m ³ , A non-combustible; coated steel sheet TH0.3mm, Double-sided film, color pearl white
Roof	Waterproof roof layer	0.4mmTH, Color white gray, PE coating;
	insulating layer	Cotton felt insulation layer, 75mmTH、weight 10kg/m ³ , A non-combustible.
	deco	YX35-323-831Strip ceiling panel, 0.3mm, Color pearly white, PE coated
ground	structural slab	Cement sanding board, TH18mm
	surfacing	1.6mm Leather flooring
Door	door	steel door, W840mm×H2035mm, White gray, lock
Window	window	1120mm*1100mm*2, TH 4+9+4mm Insulating glass, push-pull, including window screen, with guardrail
Deco	Interio	0.45mmTHGalvanized color steel plate, Color pearly white, PE coated
electric	light	LED light ×2set, 36W/set, 1200
	socket	10A socket×3pc、16A air conditioner socket×1pc、Elv box×1pc
	switch	switch×1pc
	switch box	Electric Box 32A×1pc
	industrial plug	220V, 50Hz,3P32A×1pc
	wire	wire: 2*6m ² +1*2.5m ² , socket wire: 2*4m ² +1*1.5m ² +2*2.5m ² +1*1.5m ² , electric wire: 3*1.5m ² , Add white protective set tube

Folding houseF02——specification

1380 USD

Description	outside dimensions		5800*2480*2470 mm			
	inside dimension		5640*2320*2380 mm			
	fold size		5800*2480*410 mm			
	gross mass		1100 KG			



Folding house F02——specification

	size	item	type	TH	unit	quantity
Frame structure	frame top shelf	Q235B galvanized rectangular square pipe	20-40-2320	1.5	pc	11
		Q235B galvanized rectangular square pipe	20-20-5640	1.5	pc	3
		Q235B shaped galvanized pipe	5800-80-80	1.5	pc	2
		Q235B shaped galvanized pipe	2320-80-40	1.5	pc	2
		stressed-skin diaphragm	2520-1165	0.45	pc	6
		glass wool	10cm*1.2m	75	米	12
		top hung window	S10		pc	4
		triangle	S6		pc	4
		ceiling tile	V970	0.3	pc	6
	5.8m	Q235B shaped galvanized pipe	#335-5800-65-80	1.5	pc	8
		L-shaped steel plate (galvanized sheet)	150-1150	2.2	pc	4
		L-shaped steel plate (galvanized sheet)	150-1130	2.2	pc	4
		Q235B shaped galvanized pipe	#335-1170-65-80	1.5	pc	4
		Q235B shaped galvanized pipe	#335-1130-65-80	1.5	pc	4
		hinge	H		pc	30
		wallboard	V910-1165	0.35	pc	24
		wallboard	V910-1165	0.35	pc	2
		D type E type rubber strip	12mm*10mm		pc	36
	2.48m	Q235B shaped galvanized pipe	#335-2535	1.5	pc	4
		Q235B shaped galvanized pipe	#335-2315	1.5	pc	4
		wallboard	V910	0.45	m	10.4
		window	930-930	Double deck glass	pc	2
		door	950-1970	+TH	pc	1
		Type D rubber strip	12mm*10mm		m	18

Folding houseF02——configuration parameter

Folding room configuration						
			type	TH	unit	quantity
Frame structure	Base frame	Custom bottom beam (galvanized sheet)	#375-5800-80*140	2.3	pc	2
		Q235B galvanized rectangular square pipe	20-40-2320	1.5	pc	2
		Q235B galvanized rectangular square pipe	40-60-540	1.5	pc	10
		Q235B galvanized rectangular square pipe	40-60-2320	1.5	pc	9
		Q235B galvanized rectangular square pipe	80-80-2320	1.5	pc	2
		humg	S10		pc	4
		hinge	H		pc	4
		floor	1125*2295*18	fiber cement board	pc	5
roof	Solid frame paint	Electrostatic spray/ivory white plastic powder				
	topside strake	Skin top plate 0.45mm				
	Internal ceiling	Color steel veneer V970/0.3mm				
wallboard	5.8m	75mm composite board outside 0.35mm inside 0.3mm+ glass rockwool (bulk weight 50kg)				
	2.48m	75mm composite board outside 0.35mm inside 0.3mm+ glass rockwool (bulk weight 50kg)				
floor	fiber cement board 18mm					
Electrical system	Electrical wiring is installed in strict accordance with moisture-proof specifications, and all electrical products comply with CE certification. PC engineering specification according to the circuit connection circuit, indoor: soft copper wire into the squared line 4 gb, 20 a circuit breaker, 1 PC plug into the line 2.5 squared, five hole single socket 1 PC, five hole socket 1 PC, the LED lamp 1 PC.					
security door	High quality Security Door (warm white) 950mm*1970mm					
window	Double glass sliding window Plastic steel window with protective guardrail, screen window , glass TH 4mm (warm white)					