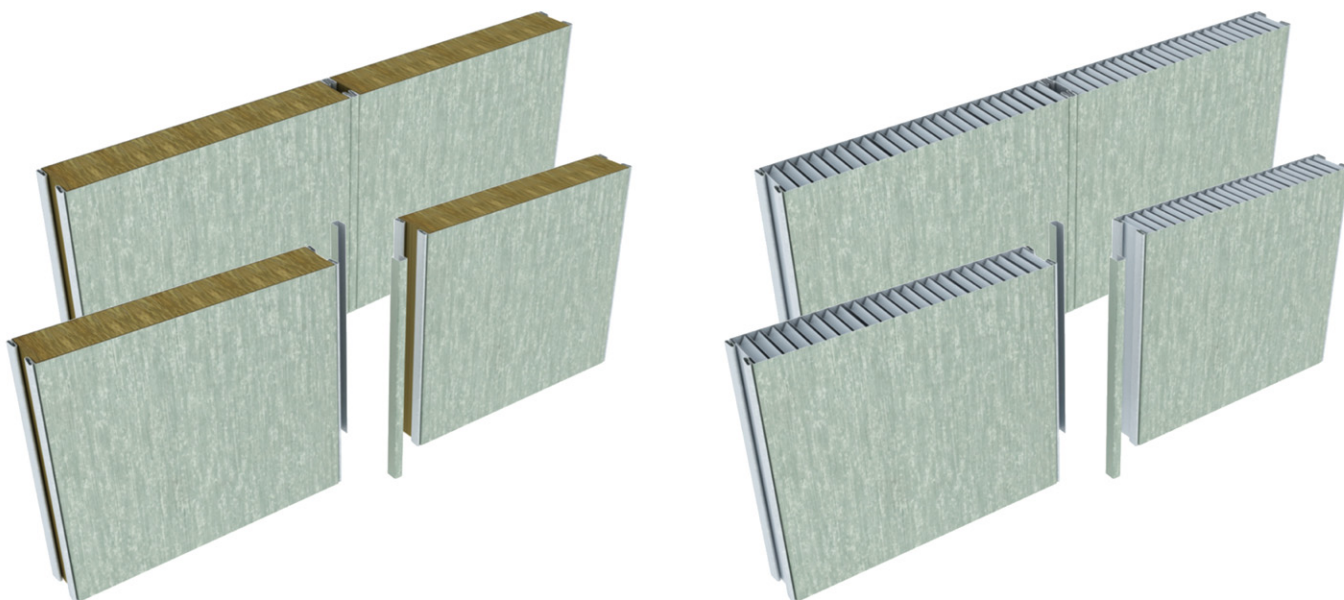


C型板

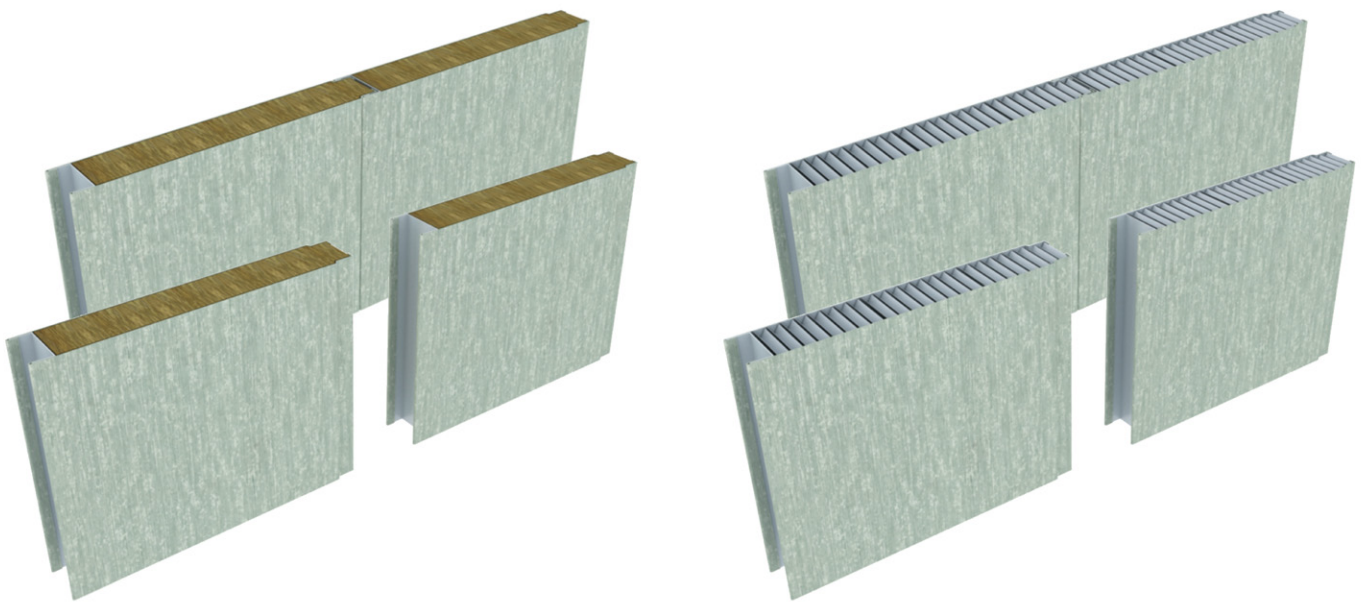
Type C Panel



型号 Type No.	JCP-A2	JCP-B1	JCP-B4	JCP-L1	JCP-L1B	JCP-B1-L	JCP-A1
防火级别 Fire class	A-60	B-15	B-15	B-15	B-0	B-15	A-30
尺寸 Dimension	600/550mm width Required length (Max. 3000mm Length) 宽度600/ 550mm 长度可选 (最长3000mm)						
重量 Weight	26.5Kg/m ²	18.4Kg/m ²	11.4Kg/m ²	15.9Kg/m ²	9.9Kg/m ²	17.8Kg/m ²	33.5Kg/m ²
隔声量 Sound reduction	50dB	35dB	32dB	33dB	30dB	33dB	42dB
导热系数 Thermal transmittance	0.30 Kcal/m ² h ^o C	0.52 Kcal/m ² h ^o C	0.50 Kcal/m ² h ^o C	0.96cal/m ² h ^o C	0.93cal/m ² h ^o C	2.25 Kcal/m ² h ^o C	
面材 Surface finish	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)						
公差 To-lerances	Width - ^o , Height±3, Thickness - ^o 宽度 - ^o , 高度±3, 厚度 - ^o						
芯材 Core materials	Rock Wool	Rock Wool	Glass Wool	Rock Wool	Glass Wool	Aluminum honeycomb+ Fireproof board	Fireproof board
厚度 Thickness	100mm	50mm	50mm	30mm	30mm	50mm	50mm

A型板

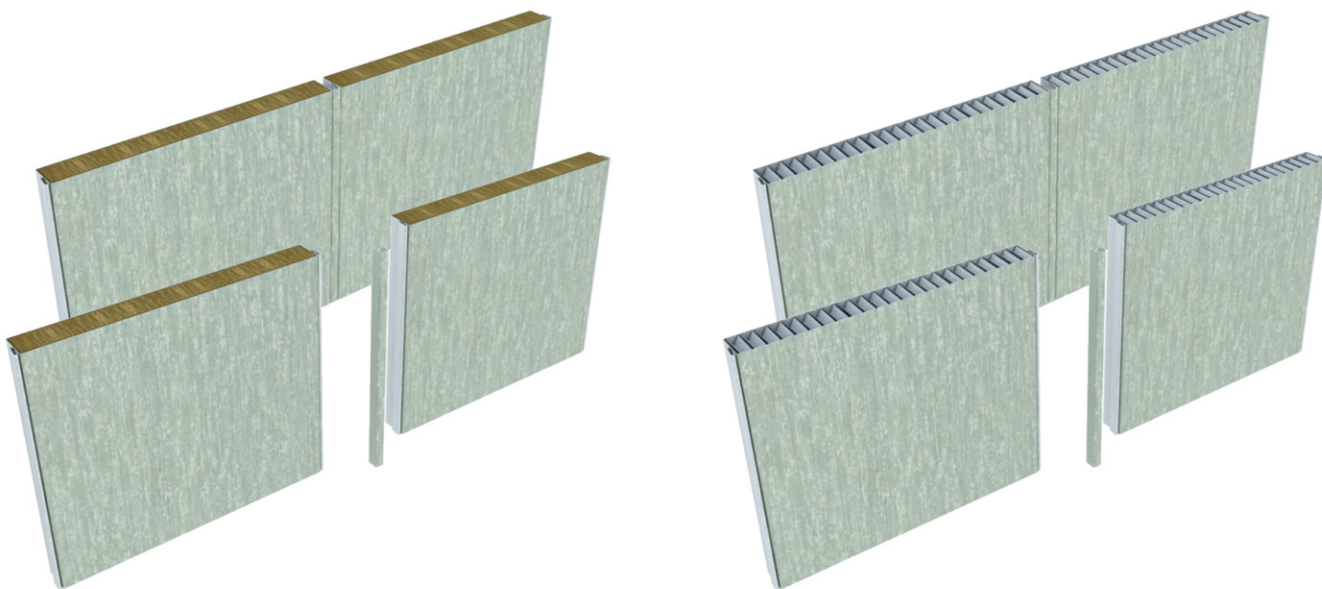
Type A Panel



型 号	Type No.	JCP-A3	JCP-B3	JCP-L3	JCP-B3-L	JCP-L3-L	JCP-L2-L
防火级别	Fire class	A-30	B-15	B-15	B-15	B-0	B-0
尺 寸	Dimension	600/550mm width Required length (Max. 3000mm Length) 宽度600/ 550mm 长度可选 (最长3000mm)					
重 量	Weight	26.8Kg/m ²	18.6Kg/m ²	15.7Kg/m ²	17.8Kg/m ²	11.3Kg/m ²	10.9Kg/m ²
隔 声 量	Sound reduction	50dB	35dB	31dB	33dB	31dB	30dB
导热系数	Thermal transmittance	0.30 Kcal/m ² h°C	0.52 Kcal/m ² h°C	0.50 Kcal/m ² h°C	2.25 Kcal/m ² h°C	3.25 Kcal/m ² h°C	3.25 Kcal/m ² h°C
面 材	Surface finish	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)					
公 差	To-lerances	Width- ^o , Height±3, Thickness - ^o 宽度- ^o , 高度±3, 厚度- ^o					
芯 材	Core materials	Rock Wool	Rock Wool	Rock Wool	Aluminum honeycomb+Fireproof board	Aluminum honeycomb	Aluminum honeycomb
厚 度	Thickness	100mm	50mm	25mm	50mm	30mm	25mm

C型板

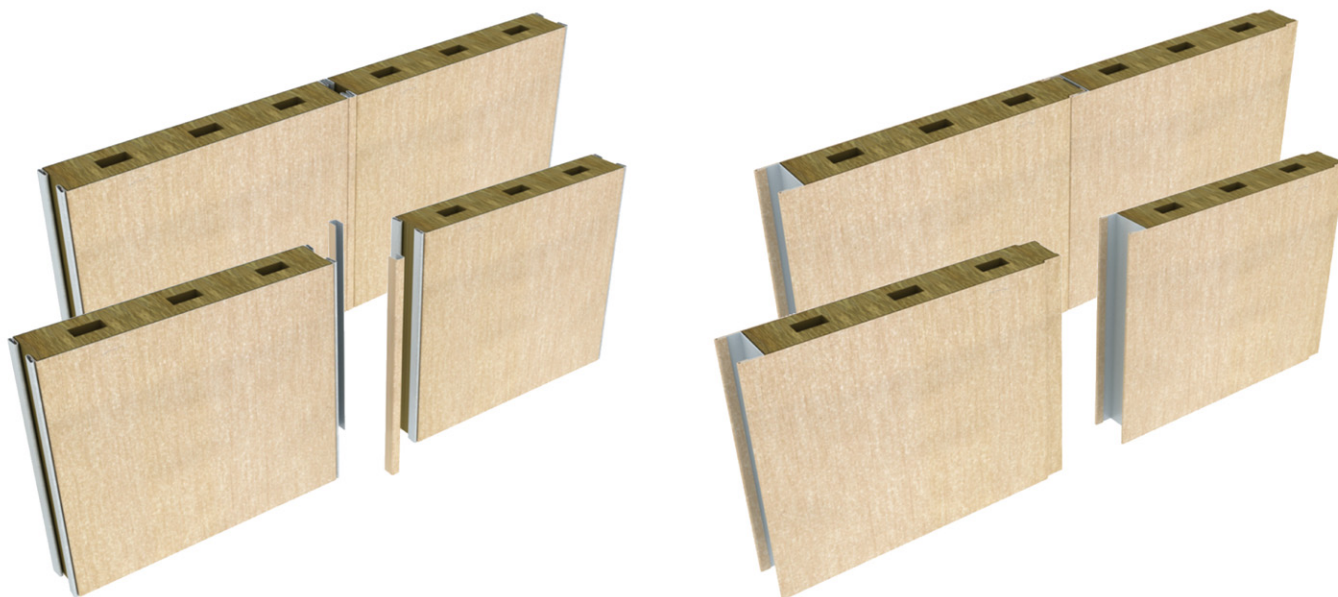
Type C Panel



型号	Type No.	JCP-L2	JCP-L2B	JCP-L2-L	
防火级别	Fire class	B-0	B-0	B-0	
尺寸	Dimension	600/550mm width Required length (Max. 3000mm Length) 宽度600/ 550mm 长度可选 (最长3000mm)			
重量	Weight	15.2Kg/m ²	9.8Kg/m ²	10.9Kg/m ²	
隔声量	Sound reduction	30dB	29dB	30dB	
导热系数	Thermal transmittance	1.06 Kcal/m ² h°C	0.98cal/m ² h°C	3.25 Kcal/m ² h°C	
面材	Surface finish	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)			
公差	To-lerances	Width - ^o , Height±3, Thickness - ^o 宽度- ^o , 高度±3, 厚度- ^o			
芯材	Core materials	Rock Wool	Glass Wool	Aluminum honeycomb	
厚度	Thickness	25mm	25mm	25mm	

A/C型板(电缆槽)

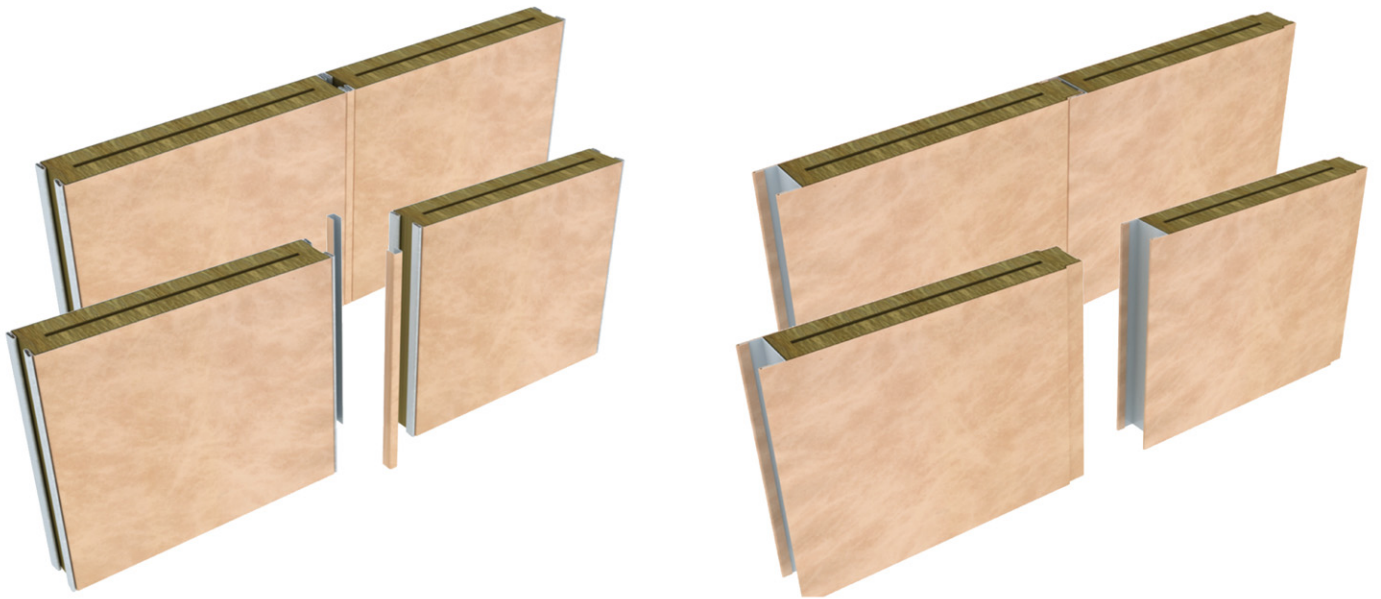
Type A/C Panel(with Cable Conduit)



型号 Type No.	JCP-B1(D)	JCP-B3(D)	
防火级别 Fire class	B-15	B-15	
尺寸 Dimension	600/550mm width Required length (Max. 3000mm Length) 宽度600/ 550mm 长度可选 (最长3000mm)		
重量 Weight	17.6Kg/m ²	17.9Kg/m ²	
隔声量 Sound reduction	--dB	--dB	
导热系数 Thermal transmittance	0.52 Kcal/m ² h°C	0.52 Kcal/m ² h°C	
面材 Surface finish	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)		
公差 To-lerances	Width- ^o , Height±3, Thickness - ^o 宽度- ^o , 高度±3, 厚度- ^o		
芯材 Core materials	Rock Wool	Rock Wool	
厚度 Thickness	50mm	50mm	

A/C型板(隔音板)

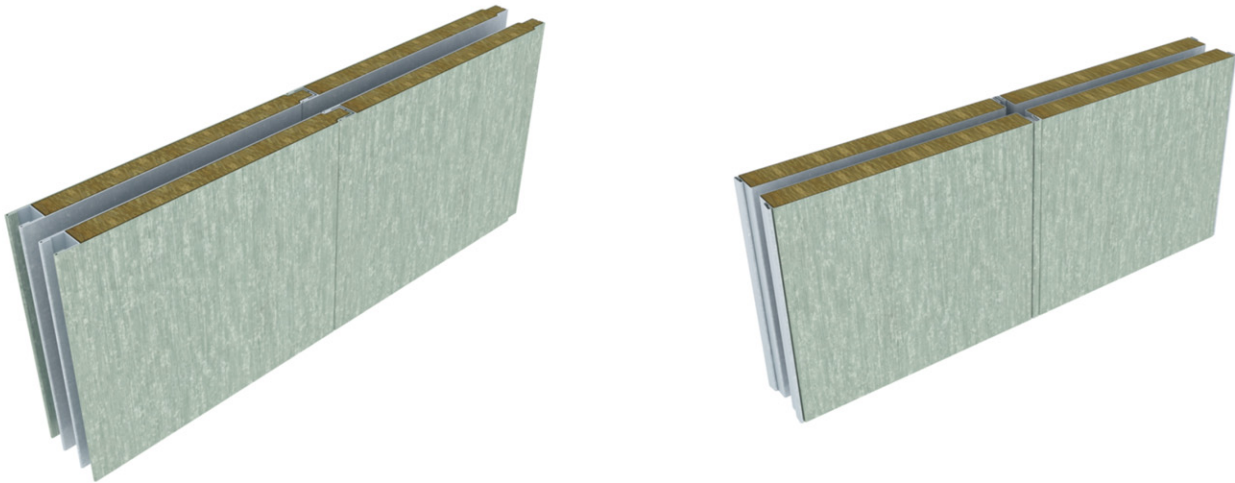
Type A/C Acoustic Panel



型号 Type No.	JCP-B1(G)	JCP-B3(G)	
防火级别 Fire class	B-15	B-15	
尺寸 Dimension	600/550mm width Required length (Max. 3000mm Length) 宽度600/ 550mm 长度可选 (最长3000mm)		
重量 Weight	21.6Kg/m ²	21.9Kg/m ²	
隔声量 Sound reduction	45dB	45dB	
导热系数 Thermal transmittance	0.52 Kcal/m ² h°C	0.52 Kcal/m ² h°C	
面材 Surface finish	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)		
公差 To-lerances	Width ⁻ⁱ , Height±3, Thickness ⁻ⁱ 宽度 ⁻ⁱ , 高度±3, 厚度 ⁻ⁱ		
芯材 Core materials	Rock Wool	Rock Wool	
厚度 Thickness	50mm	50mm	

A/C型板(双层隔音板)

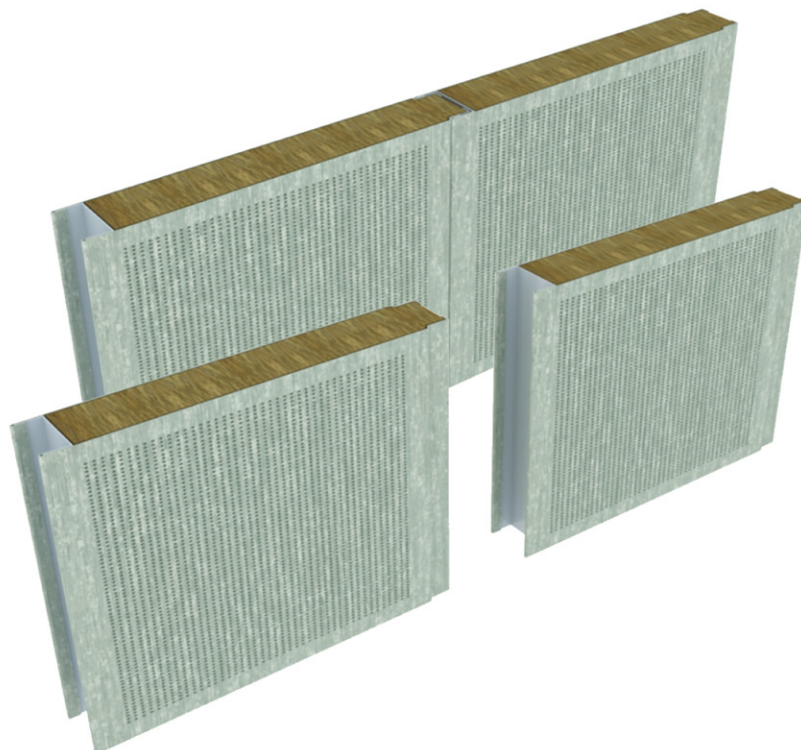
Type A/C Acoustic Double Panel



型号 Type No.	JCP-AL4	JCP-AL2	
防火级别 Fire class	B-15	B-15	
尺寸 Dimension	600/550mm width Required length (Max. 3000mm Length) 宽度600/ 550mm 长度可选 (最长3000mm)		
重量 Weight	31.6Kg/m ²	32.3Kg/m ²	
隔声量 Sound reduction	50dB	50dB	
导热系数 Thermal transmittance	0.47 Kcal/m ² h°C	0.47 Kcal/m ² h°C	
面材 Surface finish	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)		
公差 To-lerances	Width- ^o , Height±3, Thickness - ^o 宽度- ^o , 高度±3, 厚度- ^o		
芯材 Core materials	Rock Wool	Rock Wool	
厚度 Thickness	25+25+25mm	25+25+25mm	

A型微孔吸音板

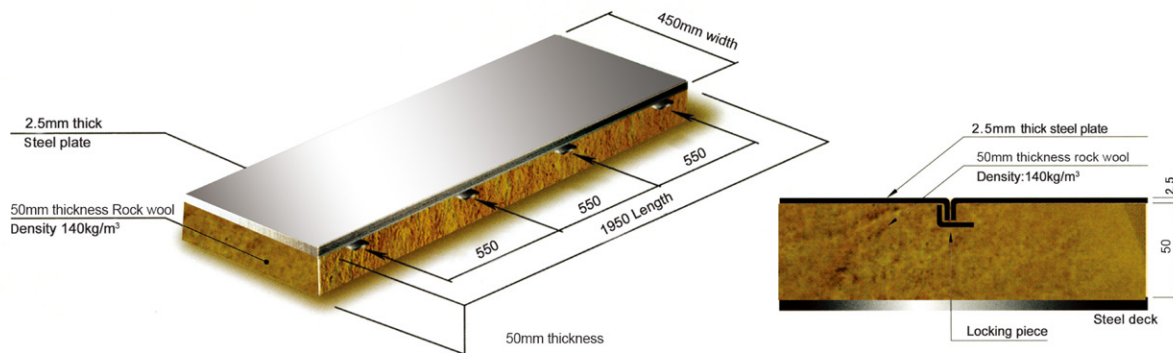
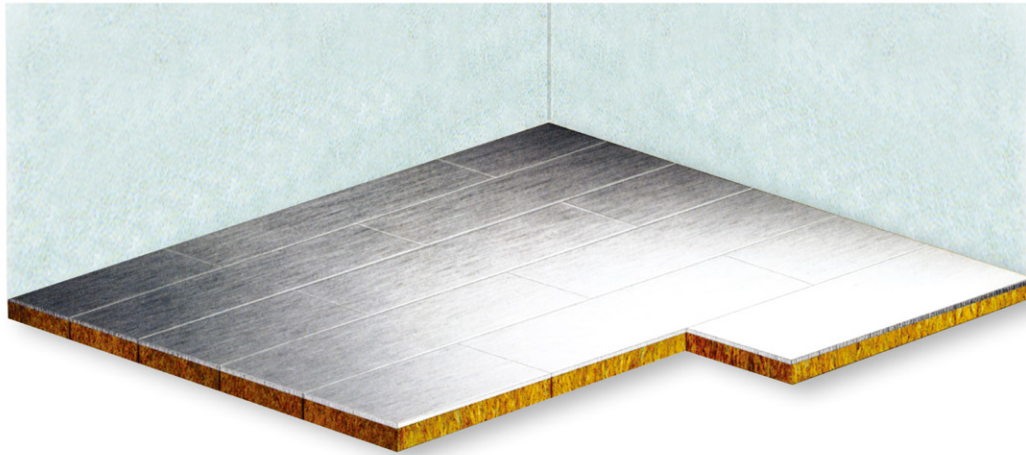
Type A perforated Sound Reduction Panel



型号	Type No.	JCP-L4	
防火级别	Fire class	B-15	
尺寸	Dimension	600/550mm width Required length (Max. 3000mm Length) 宽度600/ 550mm 长度可选 (最长3000mm)	
重量	Weight	13.6Kg/m ²	
吸声系数	Sound absorption coefficient	NRC=0.65	
导热系数	Thermal transmittance	0.92 Kcal/m ² h°C	
面材	Surface finish	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)	
公差	To-lerances	Width - ⁰ , Height±3, Thickness - ⁰ 宽度 - ⁰ , 高度±3, 厚度 - ⁰	
芯材	Core materials	Rock Wool	
厚度	Thickness	25mm	

浮动地板

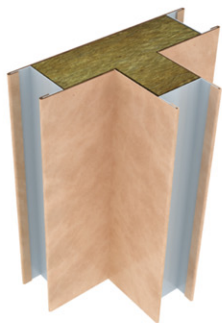
Floating Floor



型号	Type No.	JCP-DF2
防火级别	Fire class	A-60
尺寸	Dimension	450mm width Required length (Max. 3000mm Length) 宽度450mm 长度可选 (最长3000mm)
重量	Weight	28.2Kg/m ²
隔声量	Sound reduction	51dB
导热系数	Thermal transmittance	0.48 Kcal/m ² h°C
面材	Surface finish	Galvanized 镀锌板
公差	To-lerances	Width - ⁰ , Height±3, Thickness - ⁰ 宽度- ⁰ , 高度±3, 厚度- ⁰
芯材	Core materials	Rock Wool
厚度	Thickness	52.5mm

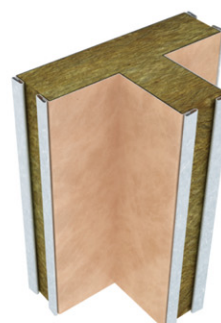
A型板T型转角板

Type A Panel T corner



C型板T型转角板

Type C Panel T corner



A型板L型转角板

Type A Panel L corner



C型板L型转角板

Type C Panel L corner



A型板L型转角板(圆角)

Type A Panel L corner(round angle)



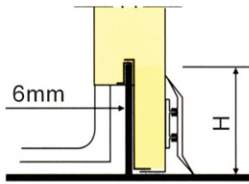
C型板L型转角板(圆角)

Type C Panel L corner(round angle)



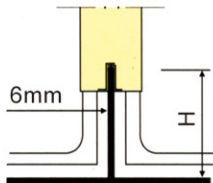
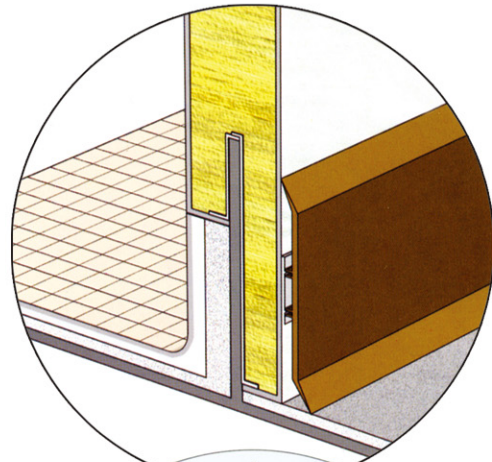
防潮板

Wet room Panel



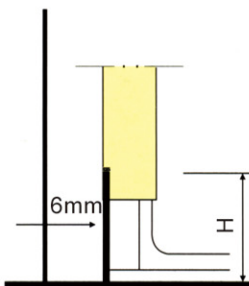
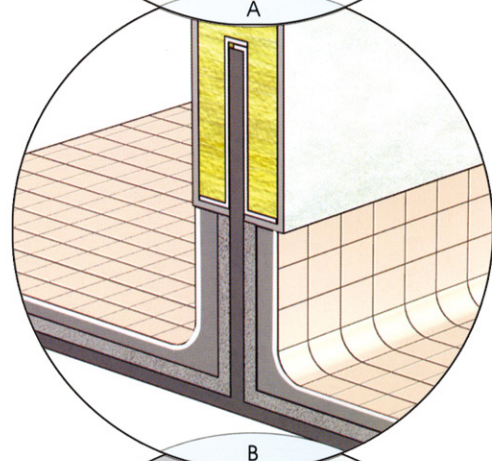
50mm Panels for Division Bulkhead Between Wet Room and Cabin Room **A**

潮湿房间—舱室



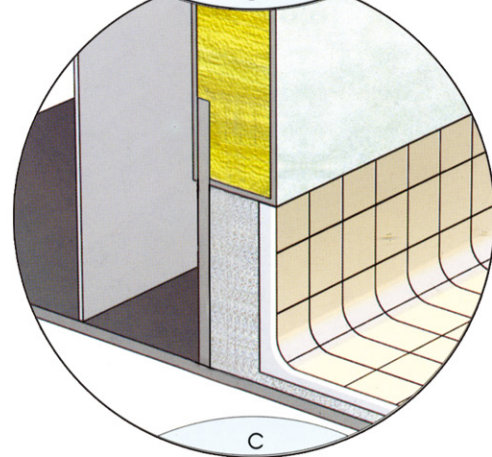
50mm Panels for Division Bulkhead Between Wet Rooms **B**

潮湿房间—潮湿房间



30mm Panels for Lining Bulkhead Between the Steel Wall and Wet Room **C**

钢围壁—潮湿房间



A型天花板

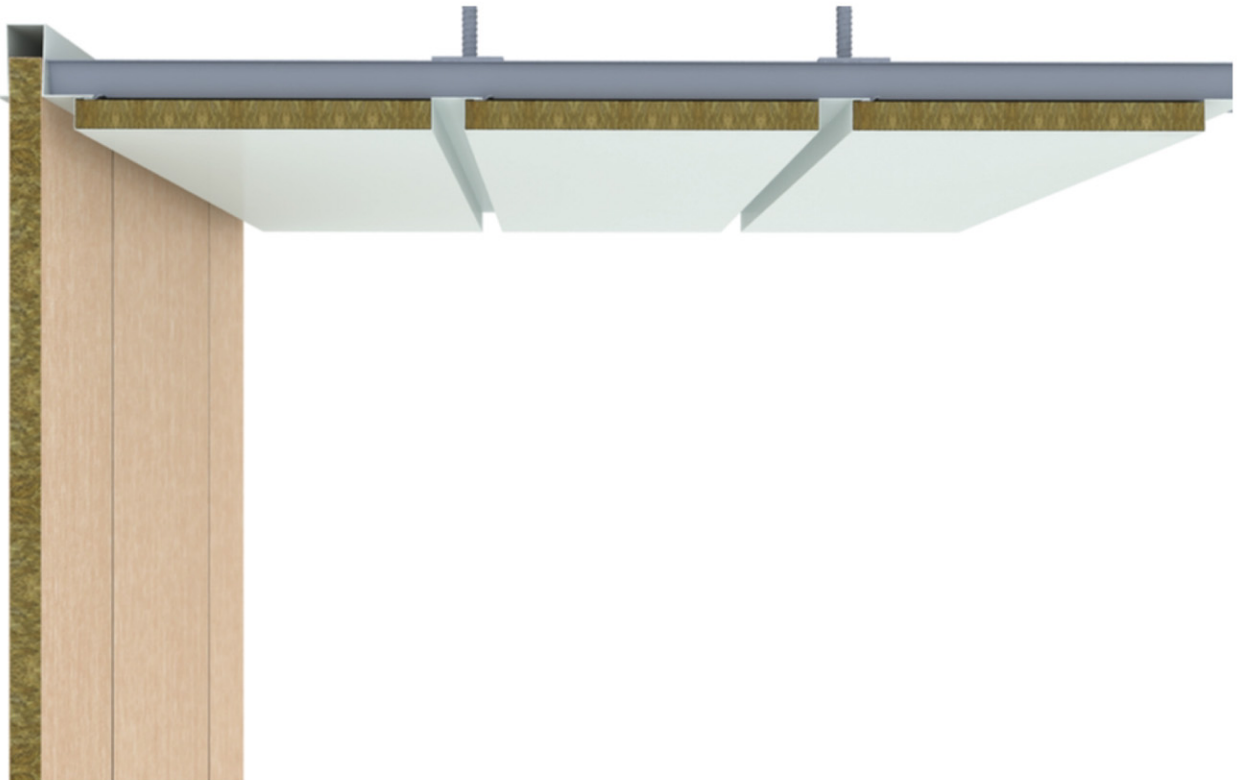
Type A Ceiling Panel



型号 Type No.	JCP-C8	JCP-C2	JCP-C4		JCP-C3B	
防火级别 Fire class	B-15	B-15	B-15		B-0	
尺寸 Dimension	600/550mm width Required length (Max. 3000mm Length) 宽度600/ 550mm 长度可选 (最长3000mm)					
重量 Weight	18.6Kg/m ²	15.7Kg/m ²	13.6Kg/m ²		9.8Kg/m ²	
隔声量 Sound reduction	--dB	--dB	吸声系数 Sound absorption coefficient:NRC=0.65		--dB	
导热系数 Thermal transmittance	0.40 Kcal/m ² h°C	0.92 Kcal/m ² h°C	0.96 Kcal/m ² h°C		0.98 Kcal/m ² h°C	
面材 Surface finish	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)					
公差 To-lerances	Width ^o , Height±3, Thickness ^o 宽度 ^o , 高度±3, 厚度 ^o					
芯材 Core materials	Rock Wool	Rock Wool	Rock Wool		Glass Wool	
厚度 Thickness	50mm	25mm	25mm		25mm	

D型天花板

Type D Ceiling Panel



型号	Type No.	JCP-C6B	JCP-C6	JCP-C6A	
防火级别	Fire class	B-15	B-0	B-0	
尺寸	Dimension	275+25mm width Required length (Max. 6000mm Length) 宽度275+25mm 长度可选 (最长6000mm)			
重量	Weight	11.7Kg/m ²	9.7Kg/m ²	8.5Kg/m ²	
隔声量	Sound reduction	35dB	31dB	吸声系数 Sound absorption coefficient:NRC=0.65	
导热系数	Thermal transmittance	0.48 Kcal/m ² h ^o C	0.96 Kcal/m ² h ^o C	0.90 Kcal/m ² h ^o C	
面材	Surface finish	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)			
公差	To-lerances	Width ^o -, Height±3, Thickness ^o -			宽度 ^o -, 高度±3, 厚度 ^o -
芯材	Core materials	Rock Wool	Rock Wool	Rock Wool	
厚度	Thickness	25+25mm	25mm	25mm	



A型铝蜂窝天花板

Type A Aluminum Cellular Ceiling Panel



型号 Type No.	JCP-C2-L	JCP-C3-L	
防火级别 Fire class	B-0	B-0	
尺寸 Dimension	600/550mm width Required length (Max. 3000mm Length) 宽度600/ 550mm 长度可选 (最长3000mm)		
重量 Weight	11.3Kg/m ²	10.9Kg/m ²	
隔声量 Sound reduction	--dB	--dB	
导热系数 Thermal transmittance	3.25 Kcal/m ² h°C	3.25 Kcal/m ² h°C	
面材 Surface finish	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)		
公差 To-lerances	Width - ⁰ / ₋₁ , Height±3, Thickness - ⁰ / ₋₁ 宽度 - ⁰ / ₋₁ , 高度±3, 厚度 - ⁰ / ₋₁		
芯材 Core materials	Aluminum honeycomb	Aluminum honeycomb	
厚度 Thickness	30mm	25mm	

方块型天花板

Square Ceiling Panel



型号	Type No.	JCP-C7	JCP-C7	
防火级别	Fire class	B-15	B-0	
尺寸	Dimension	600mm width 600mm length 宽度600mm 长度600mm		
重量	Weight	9.7Kg/m ²	7.9Kg/m ²	
隔声量	Sound reduction	--dB	--dB	
导热系数	Thermal transmittance	0.48 Kcal/m ² h°C	0.98 Kcal/m ² h°C	
面材	Surface finish	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)		
公差	To-lerances	Width [±] , Length [±] 宽度 [±] , 长度 [±]		
芯材	Core materials	Rock Wool	Rock Wool	
厚度	Thickness	50mm	30mm	

搭扣型天花板

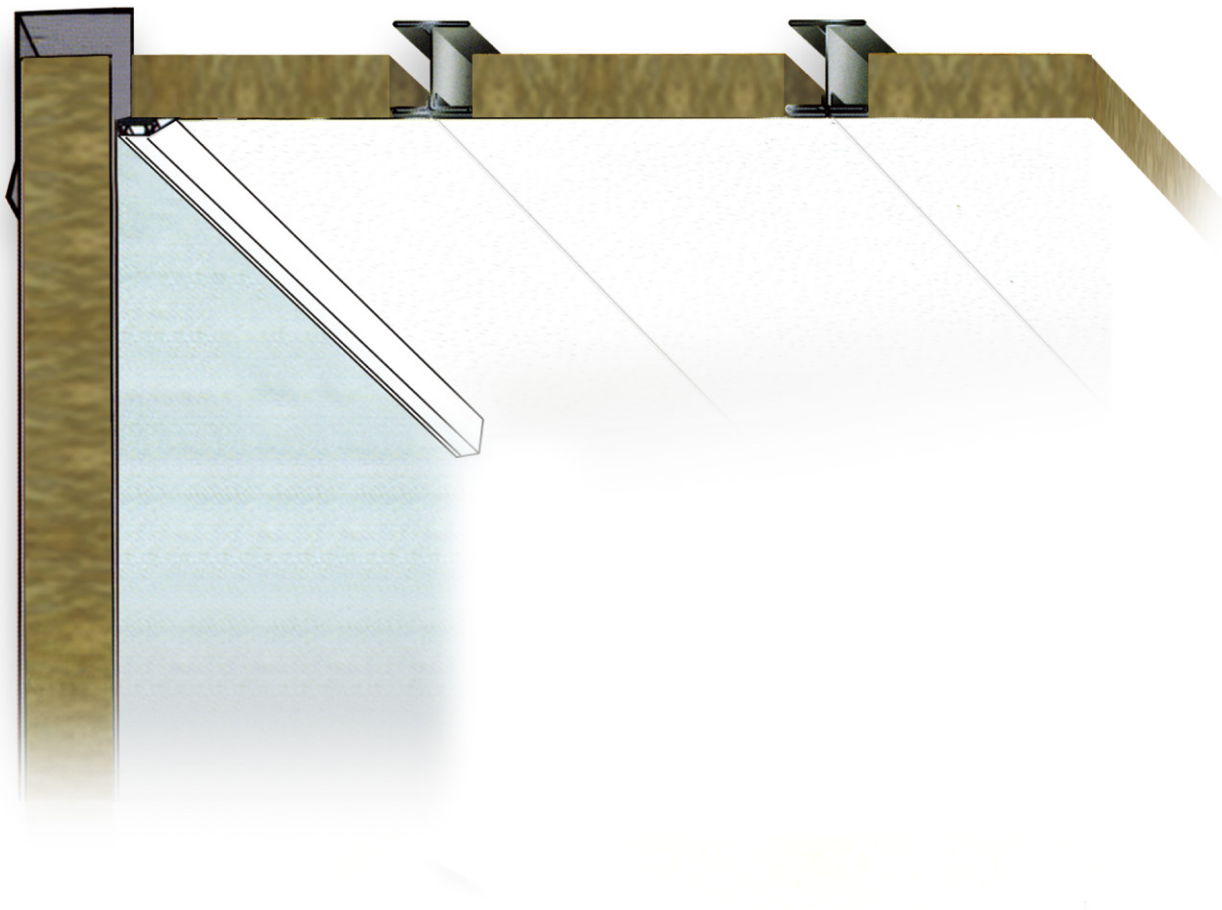
Hook type Ceiling



型号	Type No.	JCP-C9	
防火级别	Fire class	B-0	
尺寸	Dimension	300mm width	Required length (Max. 3000mm Length) 宽度300mm 长度可选 (最长3000mm)
重量	Weight	8.7Kg/m ²	
隔声量	Sound reduction	--dB	
导热系数	Thermal transmittance	0.98 Kcal/m ² h°C	
面材	Surface finish	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)	
公差	To-lerances	Width ⁰ -, Height±3, Thickness ⁰ -	宽度 ⁰ -, 高度±3, 厚度 ⁰ -
芯材	Core materials	Rock Wool	
厚度	Thickness	25mm	

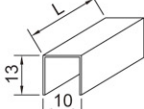
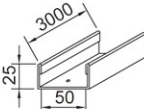
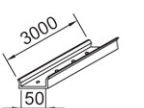
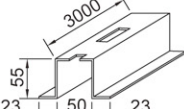
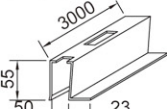
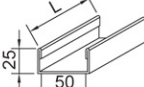
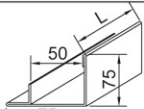
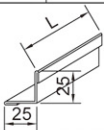
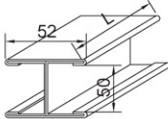
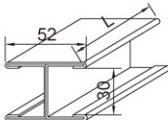
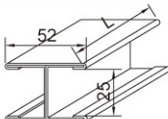
工型天花板

Type I Ceiling Panel



型号	Type No.	JCP-C5	
防火级别	Fire class	B-0	
尺寸	Dimension	275mm width Required length (Max. 6000mm Length)	宽度275mm 长度可选 (最长6000mm)
重量	Weight	8.7Kg/m ²	
隔声量	Sound reduction	30dB	吸声系数 Sound absorption coefficient:NRC=0.65
导热系数	Thermal transmittance	0.96 Kcal/m ² h°C	
面材	Surface finish	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)	
公差	To-lerances	Width ⁰ -, Height±3, Thickness ⁰ -	宽度 ⁰ -, 高度±3, 厚度 ⁰ -
芯材	Core materials	Rock Wool	
厚度	Thickness	25mm	

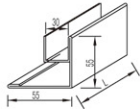
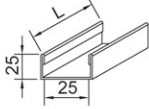
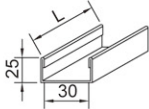
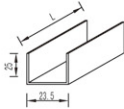
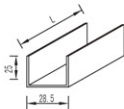
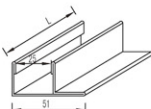
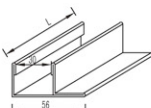
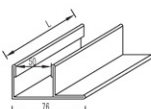
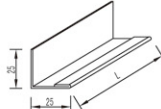
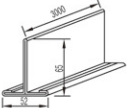
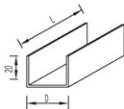
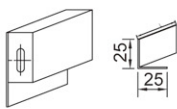
构件系统 Profile system

序号 NO.	名称 NAME	图号 DRAWING NO	简图 SKETCH	材料 MATERIAL	备注 REMARK
1	嵌条 PANEL STRIP	FB01		T=0.6mm	
2	底槽 BOTTOM PROFILE	FB02		T=1.0mm	
3	底槽 BOTTOM PROFILE	FB03		T=1.0mm	
4	顶槽 TOP PROFILE	FB05		T=1.2mm	
5	单边顶型材 TOP PROFILE	FB06		T=1.2mm	
6	内包角A INSIDE CORNER COVER (A)	FB07		T=0.6mm	
7	边槽 END PROFILE	FB08		T=0.6mm	
8	外包角 OUTSIDE CORNER COVER	FB09		T=0.6mm	
9	内包角B INSIDE CORNER COVER (B)	FB10		T=0.6mm	
10	连接件 JOINER PROFILE	FB12		T=0.6mm	壁板接高 JOINER PROFILE FOR PARTITION PANEL
11	连接件 JOINER PROFILE	FL11		T=0.6mm	衬板接高 JOINER PROFILE FOR LINING
12	连接件 JOINER PROFILE	FL12		T=0.6mm	衬板接高 JOINER PROFILE FOR LINING

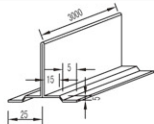
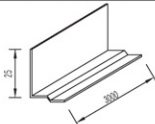
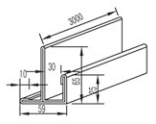
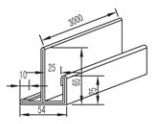
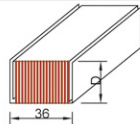
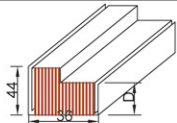
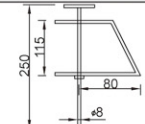
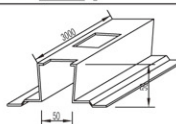
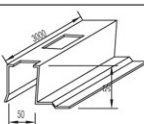
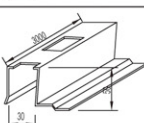
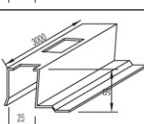
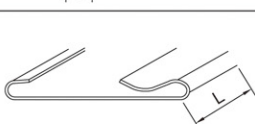
构件系统 Profile system

序号 NO.	名称 NAME	图号 DRAWING NO	简图 SKETCH	材料 MATERIAL	备注 REMARK
13	底座 PAD	FB19		T=1.5mm	
14	边槽 END PROFILE	FB26		T=0.6mm	
15	底槽 BOTTOM PROFILE	FL02		T=1.0mm	
16	底槽 BOTTOM PROFILE	FL03		T=1.0mm	
17	单边顶型材 TOP PROFILE	FL04		T=1.2mm	
18	外包角 OUTSIDE CORNER COVER	FL05		T=0.6mm	
19	钢衬档 STEEL JOIST	P-01		T=1.0mm	
20	底槽 BOTTOM PROFILE	FL07		T=1.0mm	
21	底槽 BOTTOM PROFILE	FL08		T=1.0mm	
22	单边顶型材 TOP PROFILE	FL09		T=1.2mm	
23	外包角 OUTSIDE CORNER COVER	FL10		T=0.6mm	
24	转角 OUTSIDE CORNER COVER	FL13		T=0.6mm	

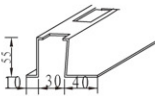
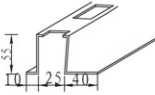
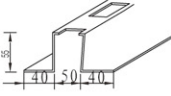
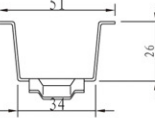
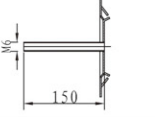
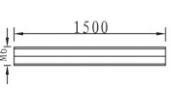
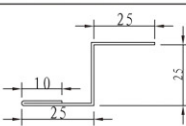
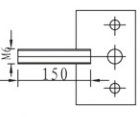
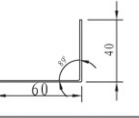
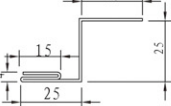
构件系统 Profile system

序号 NO.	名称 NAME	图号 DRAWING NO	简图 SKETCH	材料 MATERIAL	备注 REMARK
25	转角 OUTSIDE CORNER COVER	FL21		T=0.6mm	
26	边槽 END PROFILE	FL14		T=0.6mm	
27	边槽 END PROFILE	FL17		T=0.6mm	
28	加强材 STRANGTH PROFILE FOR CUTING PANEL	FL18		T=0.6mm	
29	加强材 STRANGTH PROFILE FOR CUTING PANEL	FL19		T=0.6mm	
30	边槽 END PROFILE	FL22		T=0.6mm	
31	边槽 END PROFILE	FL23		T=0.6mm	
32	边槽 END PROFILE	FL24		T=0.6mm	
33	上搁件 TOP PROFILE	FC02		T=1.0mm	
34	吊挂件 HANGER	FC03		T=1.2+0.6mm	
35	加强材 STRANGTH PROFILE FOR CUTING PANEL	FC04		T=0.6mm	STRENGTHEN FOR CEILING D=23.5mm D=28.5mm D=48.5mm
36	吊顶型材 HANGER BAR	FC05		T=2.5mm	

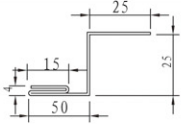
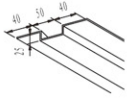
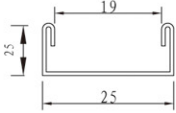
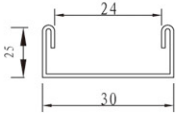
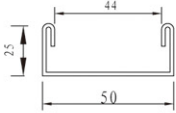
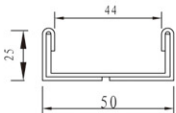


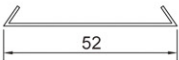
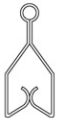
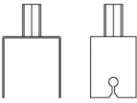
构件系统 Profile system

序号 NO.	名称 NAME	图号 DRAWING NO	简图 SKETCH	材料 MATERIAL	备注 REMARK
37	吊挂件 HANGER	FC03N1		T=1.0mm	
38	上搁件 TOP PROFILE	FC02N		T=1.0mm	
39	吊挂件 HANGER	FC03N2		T=1.0+0.6mm	
40	吊挂件 HANGER	FC03N3		T=1.0+0.6mm	
41	N型适配件 N JOINER	N		T=0.6mm	D=19mm D=24mm D=44mm
42	M型适配件 M JOINER	M		T=0.6mm	D=19mm D=24mm D=44mm
43	吊挂件 HANGER	FC06			可调天花板吊挂 ADJUSTABLE HANGER FOR CEILING PANEL
44	顶槽 TOP PROFILE	FB05N		T=1.2mm	
45	单边顶型材 TOP PROFILE	FB06N		T=1.2mm	
46	单边顶型材 TOP PROFILE	FL04N		T=1.2mm	
47	单边顶型材 TOP PROFILE	FL09N		T=1.2mm	
48	装饰构件 Decoration Profile	FL30		T=0.6mm	

构件系统 Profile system

序号 NO.	名称 NAME	图号 DRAWING NO	简图 SKETCH	材料 MATERIAL	备注 REMARK
49	顶槽 TOP PROFILE	FLD04		T=1.2mm	L=3000mm
50	顶槽 TOP PROFILE	FLD09		T=1.2mm	L=3000mm
51	顶槽 TOP PROFILE	FBD05		T=1.2mm	L=3000mm
52	主吊梁 MAIN RUNNER	FDC01		T=1.2mm	L=3000mm
53	吊挂件 HANGER	FDC03		G.V.STEEL	
54	螺杆 SCREW/STUD	FD05		G.V.STEEL	
55	Z型收口件 Z TYPE END PROFILE	FDC02T2		T=0.6mm	L=3000mm
56	螺杆套 HANGER & SCREW	FDC07		G.V.STEEL	
57	吊挂件 HANGER	FDC05		G.V.STEEL	
58	T型件 T TYPE PROFILE	FDC04T		G.V.STEEL	
59	角型材 ANGLE PROFILE	FDC02		T=1.0mm	
60	收口件 END PROFILE	FDC02T		T=0.6mm	

构件系统 Profile system

序号 NO.	名称 NAME	图号 DRAWING NO	简图 SKETCH	材料 MATERIAL	备注 REMARK
61	收口件 END PROFILE	FDC02T1		T=0.6mm	
62	连接件 JOINT PROFILE	FDC06		T=0.6mm	
63	边槽 END PROFILE	FL14A		T=0.6mm	
64	边槽 END PROFILE	FL17A		T=0.6mm	
65	边槽 END PROFILE	FB08A		T=0.6mm	
66	边槽 END PROFILE	FB08AS		T=0.6mm	
67	定位件 POSITIONING PIECE	FL19			
68	定位件 POSITIONING PIECE	FB16			
69	装饰构件 Decoration Profile	FL31		T=0.6mm	L=3000mm
70	主吊梁 Main runner	FD-01			L=3000mm
71	吊挂件 Hanger	FDC05Y			

防火门系统 Door system

H-120级双扇防火门

Class H-120 Double-leaf fireproof door



型号	Type No.	CGFM-H2
防火级别	Fire class	H-120
尺寸	Dimension	2000*1800
门扇	Door leaf	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)
门框	Door Frame	钢板表面喷塑/不锈钢板 Powder Painted Steel / Sus
门扇厚度	Door-leaf Thickness	80mm
芯材	Core materials	防火板 Fireproof Board

防火门系统 Door system

H-120级单扇防火门

Class H-120 Single-leaf fireproof door



型号 Type No.	CGFM-H1
防火级别 Fire class	H-120
尺寸 Dimension	2000*900
门扇 Door leaf	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)
门框 Door Frame	钢板表面喷塑/不锈钢钢板 Powder Painted Steel/Sus
门扇厚度 Door-leaf Thickness	60mm
门扇带附件 Door-leaf Thickness	观察窗300*300 Vision Window 300*300
芯材 Core materials	防火板 Fireproof Board

防火门系统 Door system

A-60级单扇防火门

Class A-60 Single-leaf fireproof door



型号 Type No.	CGFM-1	CGFM-1X	CGFM-1H	
防火级别 Fire class	A-60	A-60	A-60	
尺寸 Dimension	2400*1200	2100*1000	2200*950	
门扇 Door leaf	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)			
门框 Door Frame	钢板表面喷塑/不锈钢钢板 Powder Painted Steel/Sus			
门扇厚度 Door-leaf Thickness	40mm	40mm	40mm	
门扇带附件 Door-leaf Thickness	观察窗400*400,消防孔150*150, 逃口540*440 Vision Window 400*400 Fire Hoseport 150*150 Escape Louver 540*440			
芯材 Core materials	防火板 Fireproof Board			

防火门系统 Door system

A-60级双扇防火门

Class A-60 Double-leaf fireproof door



型号 Type No.	CGFM-1A
防火级别 Fire class	A-60
尺寸 Dimension	2200*2000
门扇 Door leaf	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)
门框 Door Frame	钢板表面喷塑/不锈钢钢板 Powder Painted Steel/Sus
门扇厚度 Door-leaf Thickness	50mm
门扇带附件 Door-leaf Thickness	观察窗400*400,消防孔150*150 Vision Window 400*400 Fire Hoseport 150*150
芯材 Core materials	防火板 Fireproof Board

防火门系统 Door system

A-15/A-0级单扇防火门

Class A-15/A-0 Single-leaf fireproof door



型号 Type No.	CGFM-2	CGFM-2X	
防火级别 Fire class	A-15/A-0	A-0	
尺寸 Dimension	2400*1200	2100*1000	
门扇 Door leaf	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)		
门框 Door Frame	钢板表面喷塑/不锈钢钢板 Powder Painted Steel/Sus		
门扇厚度 Door-leaf Thickness	40mm	40mm	
门扇带附件 Door-leaf Thickness			
芯材 Core materials	岩棉 Rock wool		

防火门系统 Door system

B-15级单扇防火门

Class B-15 Single-leaf fireproof door



型号 Type No.	CGFM-3
防火级别 Fire class	B-15
尺寸 Dimension	2100*950
门扇 Door leaf	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)
门框 Door Frame	钢板表面喷塑/不锈钢钢板 Powder Painted Steel/Sus
门扇厚度 Door-leaf Thickness	40mm
门扇带附件 Door-leaf Thickness	观察窗400*400,消防孔150*150, 逃口风栅540*440 Vision Window 400*400 Fire Hoseport 150*150 Ventilation Louver with Kick-out Panel 540*440
芯材 Core materials	岩棉 Rock wool

防火门系统 Door system

B-15级双扇防火门

Class B-15 Double-leaf fireproof door



型号 Type No.	CGFM-3A
防火级别 Fire class	B-15
尺寸 Dimension	2100*1900
门扇 Door leaf	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)
门框 Door Frame	钢板表面喷塑/不锈钢钢板 Powder Painted Steel/Sus
门扇厚度 Door-leaf Thickness	40mm
门扇带附件 Door-leaf Thickness	观察窗400*400,消防孔150*150, 逃口风栅540*440 Vision Window 400*400 Fire Hoseport 150*150 Ventilation Lovuer with Kick-out Panel 540*440
芯材 Core materials	岩棉 Rock wool

防火门系统 Door system

B-30级单扇防火门

Class B-30 Single-leaf fireproof door



型号 Type No.	CGFM-3X
防火级别 Fire class	B-30
尺寸 Dimension	2100*950
门扇 Door leaf	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)
门框 Door Frame	钢板表面喷塑/不锈钢钢板 Powder Painted Steel/Sus
门扇厚度 Door-leaf Thickness	40mm
门扇带附件 Door-leaf Thickness	门扇内部上下通风装置 With Upper and Bottom Louver
芯材 Core materials	防火板 Fireproof Board

防火门系统 Door system

A-60级单扇风雨密气密防火门

Class A-60 Single-leaf Weafer-tight & Gas-tight fireproof door



型号 Type No.	CGFM-1F
防火级别 Fire class	A-60
尺寸 Dimension	2750*1200
门扇 Door leaf	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)
门框 Door Frame	钢板表面喷塑/不锈钢板 Powder Painted Steel/Sus
门扇厚度 Door-leaf Thickness	40mm
门扇带附件 Door-leaf Thickness	
备注 Remarks	该型号产品耐火试验68分钟, 尺寸可以增加15%, 面积增加10% During 68 mins of fire testing,the size of this door increased 15% and the area increased 10%
芯材 Core materials	防火板 Fireproof Board

防火门系统 Door system

A-60级双扇风雨密气密防火门

Class A-60 Double-leaf Weafer-tight & Gas-tight fireproof door

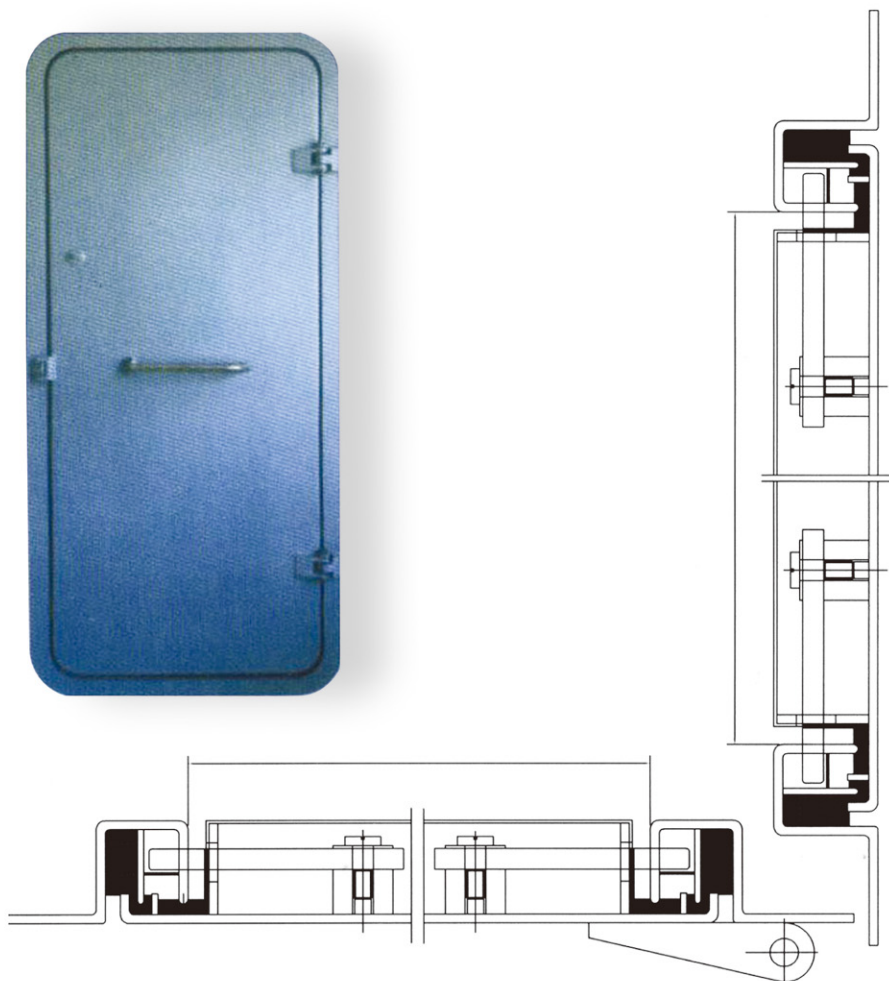


型号 Type No.	CGFM-1G
防火级别 Fire class	A-60
尺寸 Dimension	2750*2400
门扇 Door leaf	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)
门框 Door Frame	钢板表面喷塑/不锈钢板 Powder Painted Steel/Sus
门扇厚度 Door-leaf Thickness	55mm
门扇带附件 Door-leaf Thickness	
备注 Remarks	该型号产品耐火试验68分钟, 尺寸可以增加15%, 面积增加10% During 68 mins of fire testing,the size of this door increased 15% and the area increased 10%
芯材 Core materials	防火板 Fireproof Board

防火门系统 Door system

A-60级单扇快关闭风雨密气密防火门

Class A-60 Single-leaf Quick co-locked Weather-tight & Gas-tight fireproof door

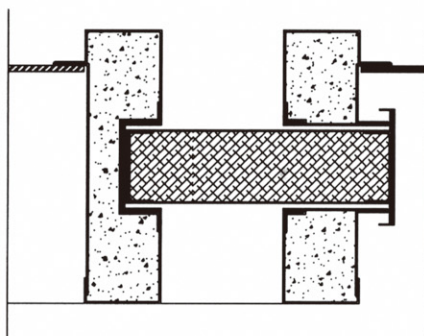
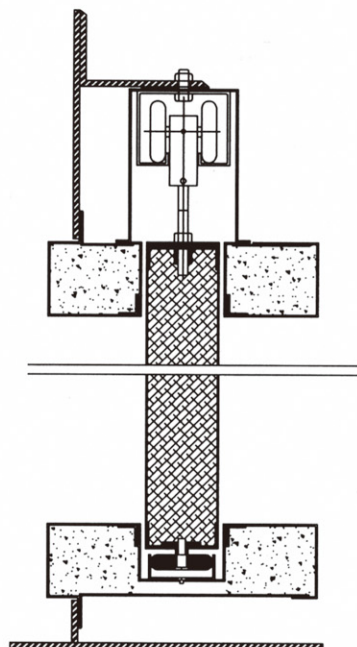
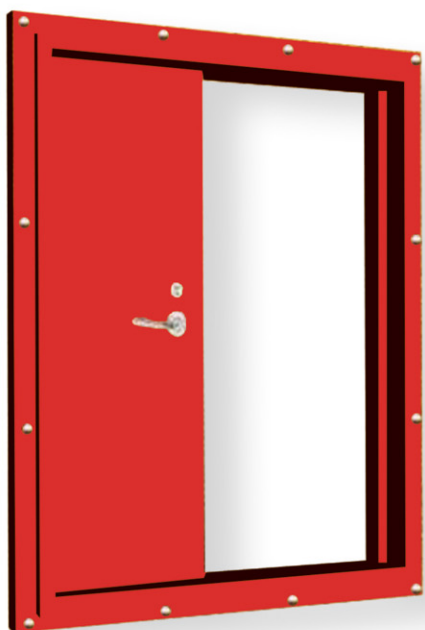


型号 Type No.	CGFM-KGM
防火级别 Fire class	A-60
尺寸 Dimension	2400*1200
门扇 Door leaf	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)
门框 Door Frame	钢板表面喷塑/不锈钢钢板 Powder Painted Steel/Sus
门扇厚度 Door-leaf Thickness	71mm
门扇带附件 Door-leaf Thickness	
芯材 Core materials	防火板 Fireproof Board

防火门系统 Door system

A-60级单扇防火移门

Class A-60 Single-leaf fireproof Sliding door

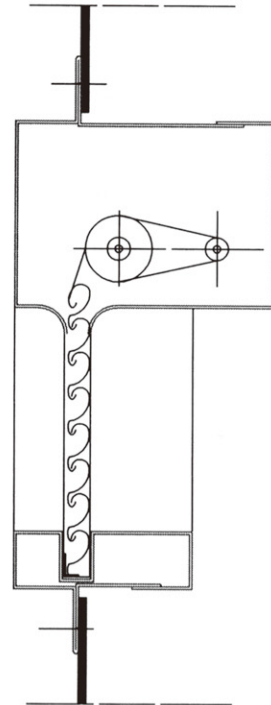


型号 Type No.	CGFM-YM
防火级别 Fire class	A-60
尺寸 Dimension	2400*1800
门扇 Door leaf	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)
门框 Door Frame	钢板表面喷塑/不锈钢钢板 Powder Painted Steel/Sus
门扇厚度 Door-leaf Thickness	60mm
门扇带附件 Door-leaf Thickness	
芯材 Core materials	防火板 Fireproof Board

防火门系统 Door system

A-0级防火卷帘门/窗

Class A-0 fireproof Roller shutter



型号 Type No.	CGFC-JL
防火级别 Fire class	A-0
尺寸 Dimension	2700*2300
门扇 Door leaf	钢板表面喷塑/不锈钢板 Powder Painted Steel/Sus
门框 Door Frame	钢板表面喷塑/不锈钢板 Powder Painted Steel/Sus
门扇厚度 Door-leaf Thickness	
门扇带附件 Door-leaf Thickness	
芯材 Core materials	陶瓷棉 Ceramic wool

防火门系统 Door system

B-15级单扇检修门

Class B-15 Single-leaf Access door

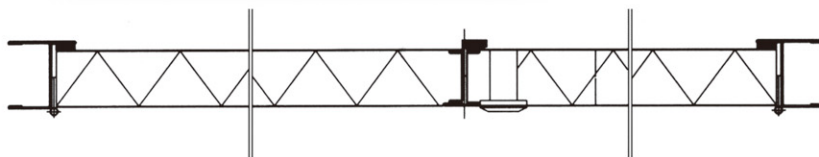
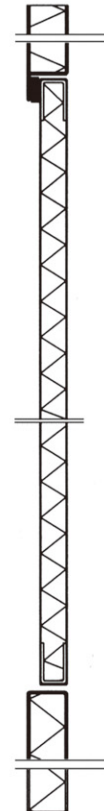


型号 Type No.	HLJRT	HL-BJXM-A	HL-BJXM-B	
防火级别 Fire class	B-15	B-15	B-15	
尺寸 Dimension	1900*800	1800*500	1800*500	
门扇 Door leaf	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)			
门框 Door Frame	钢板表面喷塑/不锈钢钢板 Powder Painted Steel/Sus			
门扇厚度 Door-leaf Thickness	23mm	40mm	40mm	
门扇带附件 Door-leaf Thickness				
芯材 Core materials	岩棉 Rock wool			
备注 Remarks	板上带门框 With Frame	板无带门框 Without Frame		

防火门系统 Door system

B-15级双扇检修门

Class B-15 Double-leaf Access door

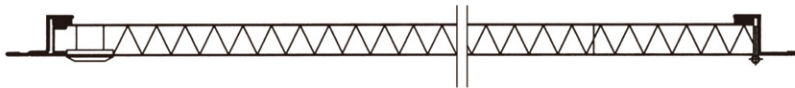


型号 Type No.	HLDJRT	
防火级别 Fire class	B-15	
尺寸 Dimension	1950*1900	
门扇 Door leaf	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)	
门框 Door Frame	钢板表面喷塑/不锈钢钢板	Powder Painted Steel/Sus
门扇厚度 Door-leaf Thickness	45mm	
门扇带附件 Door-leaf Thickness		
芯材 Core materials	岩棉 Rock wool	
备注 Remarks		

防火门系统 Door system

B-15/B-0级单扇天花板检修门

Class B-15/B-0 Single-leaf Ceiling Hatch



型号 Type No.	HL-TJXM-A	TJXM-B	
防火级别 Fire class	B-15	B-0	
尺寸 Dimension	800*500	600*300	
门扇 Door leaf	PVC/PET/HL-3 film or galvanized 贴 PVC/PET/HL-3钢板 或镀锌板(PVC/PET低播焰)		
门框 Door Frame	钢板表面喷塑/不锈钢钢板 Powder Painted Steel/Sus		
门扇厚度 Door-leaf Thickness	40mm	25mm	
门扇带附件 Door-leaf Thickness			
芯材 Core materials	岩棉 Rock wool		
备注 Remarks			

防火门系统 Door system

B-15级双扇木质防火门

Class B-15 Double-leaf Wooden Fireproof door



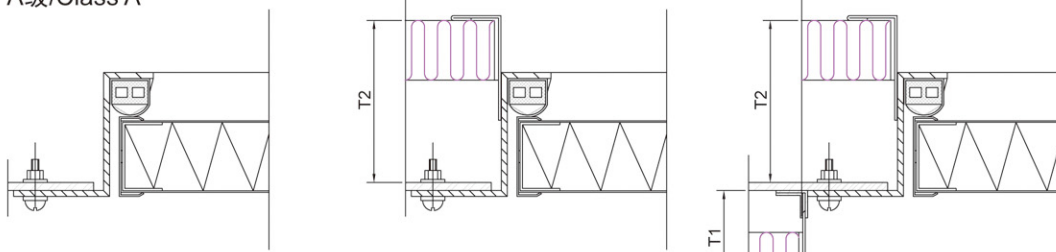
型号 Type No.	MFMB-15S
防火级别 Fire class	B-15
尺寸 Dimension	2000*1800
门扇 Door leaf	木质 Wooden
门框 Door Frame	木质 Wooden
门扇厚度 Door-leaf Thickness	45mm
门扇带附件 Door-leaf Thickness	
芯材 Core materials	岩棉 Rock wool
备注 Remarks	

防火门系统 Door system

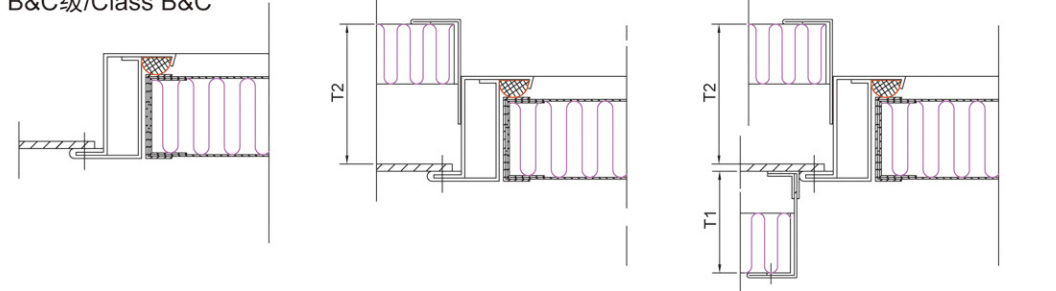
防火门门框与门槛标准型式

Standrad Shape of Door Frame and Door Sill

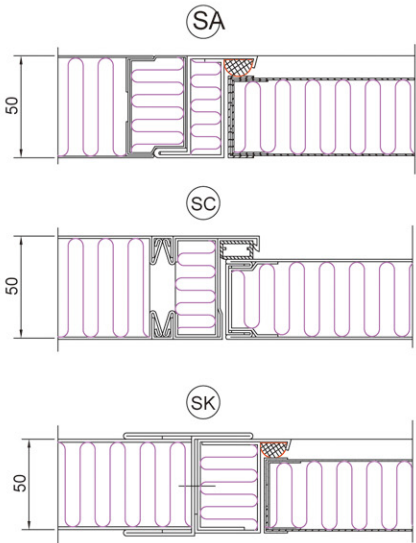
Z型门框/Z type Frame
A级/Class A



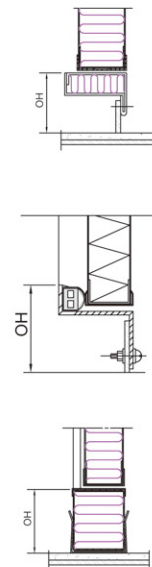
Z型门框/Z type Frame
B&C级/Class B&C



S型门框/S type Frame
B&C级/Class B&C



门槛/Sill



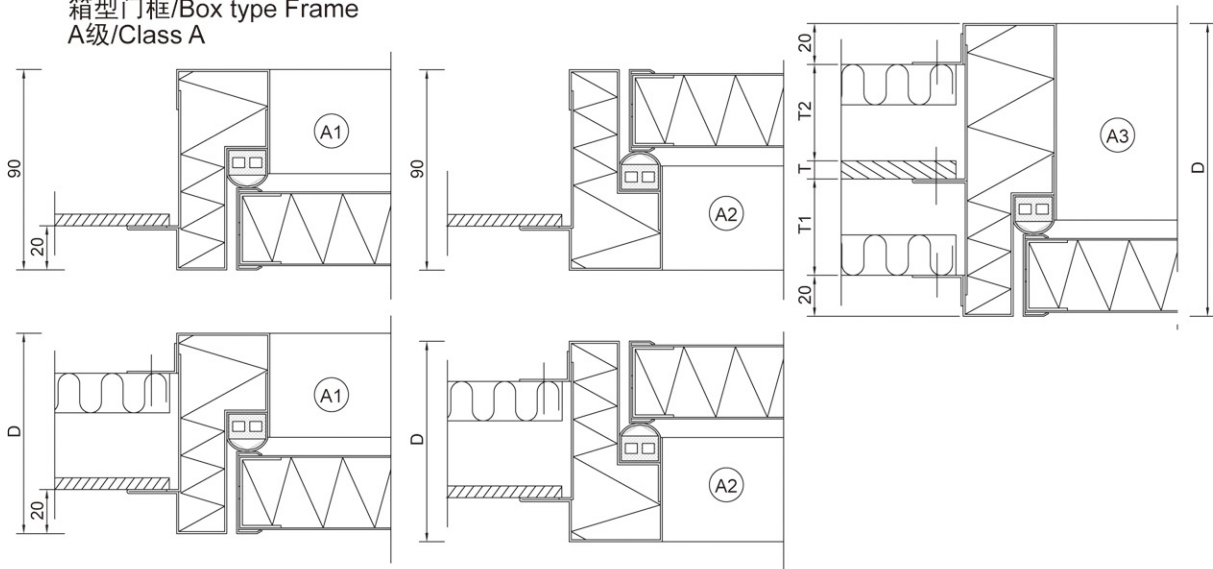
Note:"OH" MIN=0

防火门系统 Door system

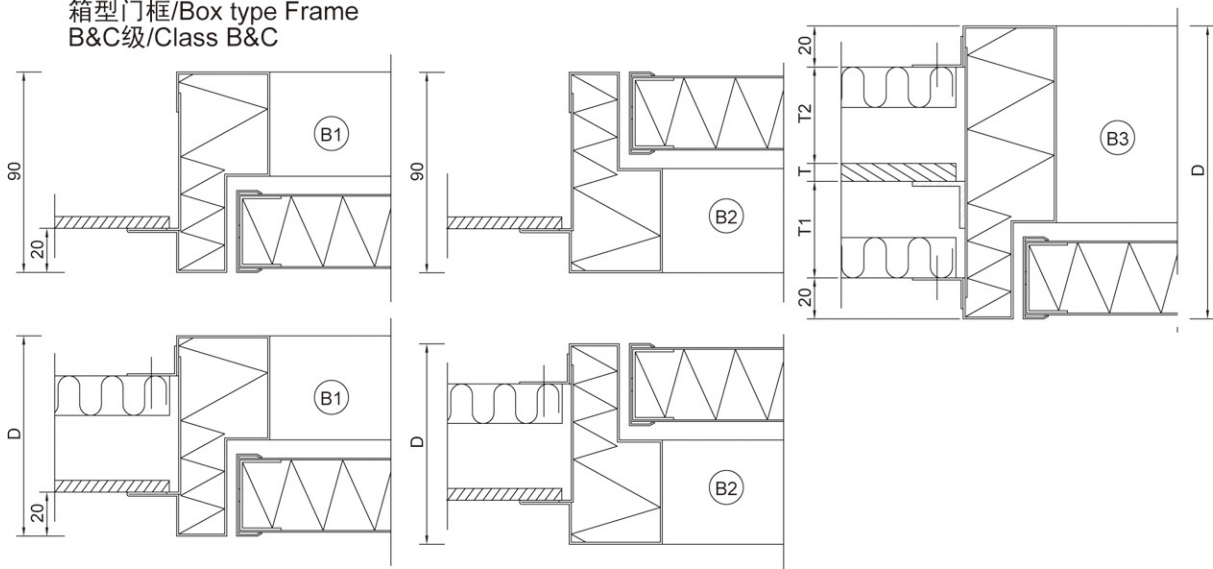
防火门门框与门槛标准型式

Standrad Shape of Door Frame and Door Sill

箱型门框/Box type Frame
A级/Class A



箱型门框/Box type Frame
B&C级/Class B&C

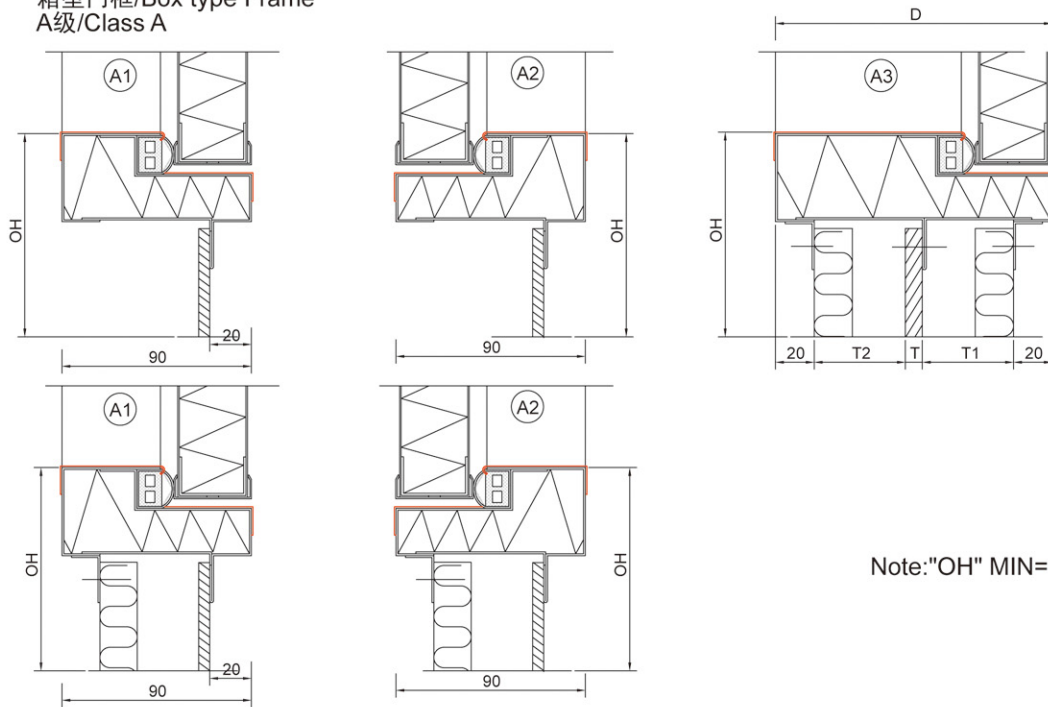


防火门系统 Door system

防火门门框与门槛标准型式

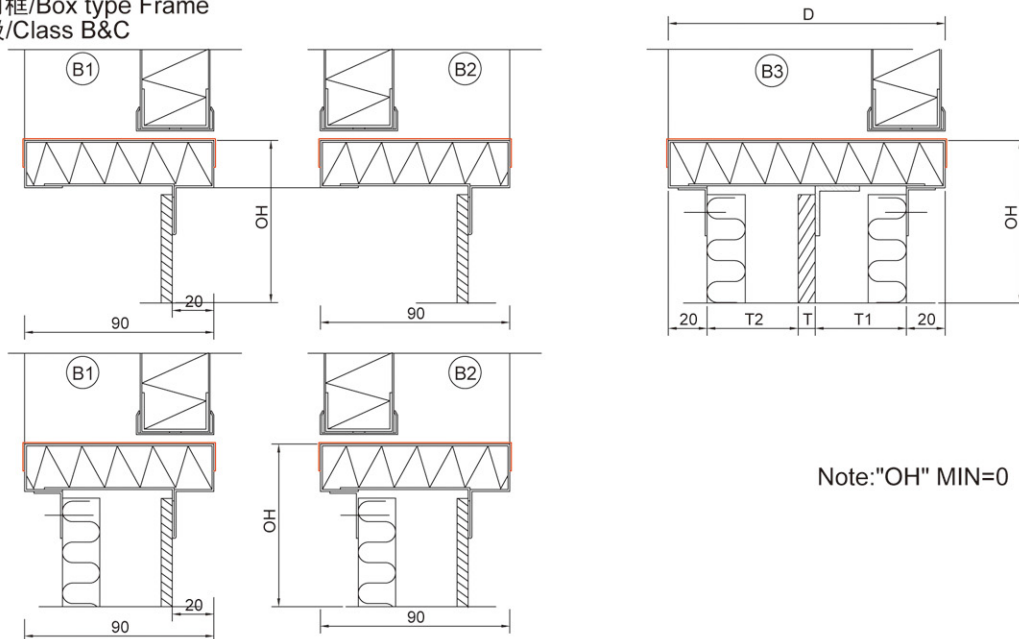
Standrad Shape of Door Frame and Door Sill

门框/Sill
箱型门框/Box type Frame
A级/Class A



Note:"OH" MIN=0

箱型门框/Box type Frame
B&C级/Class B&C



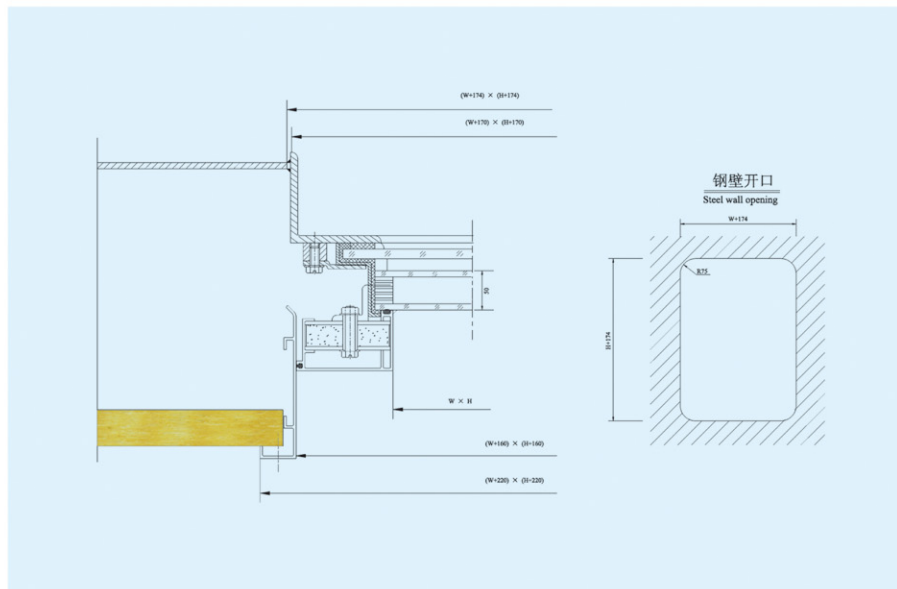
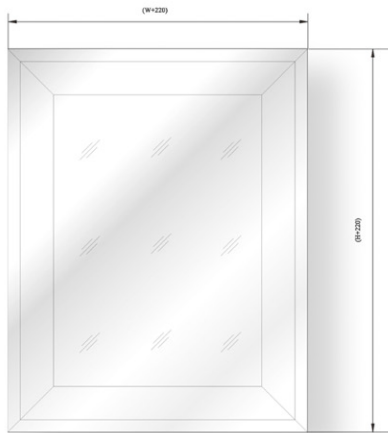
Note:"OH" MIN=0

防火窗系统 Window system

H-60级防火窗

Class H-60 fireproof window

型号: CGFC-2
Type: CGFC-2

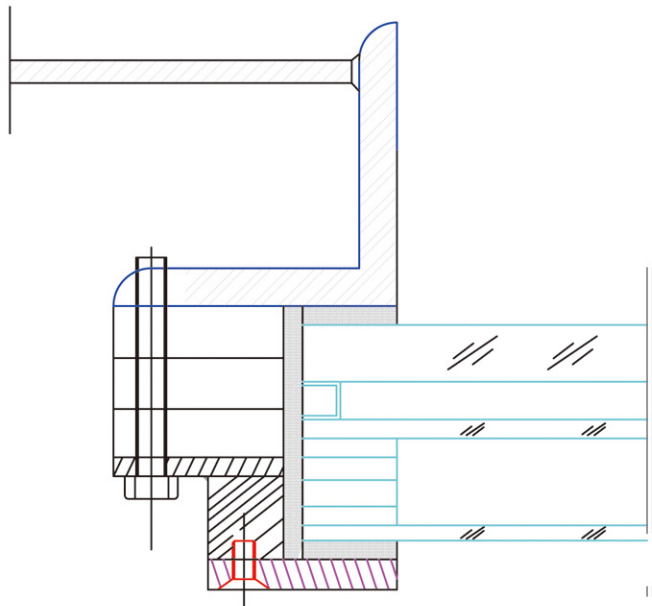
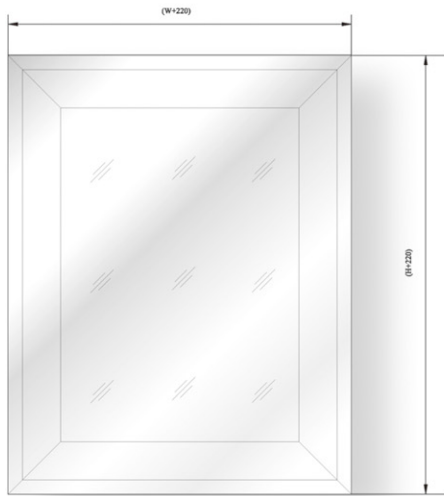


防火窗系统 Window system

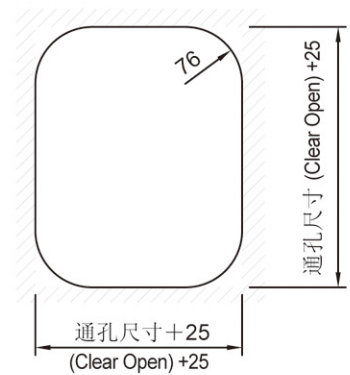
A-60级防火窗

Class A-60 fireproof window

型号: CGFC-I
Type: CGFC-I



围壁开孔尺寸
Steel Wall Opening



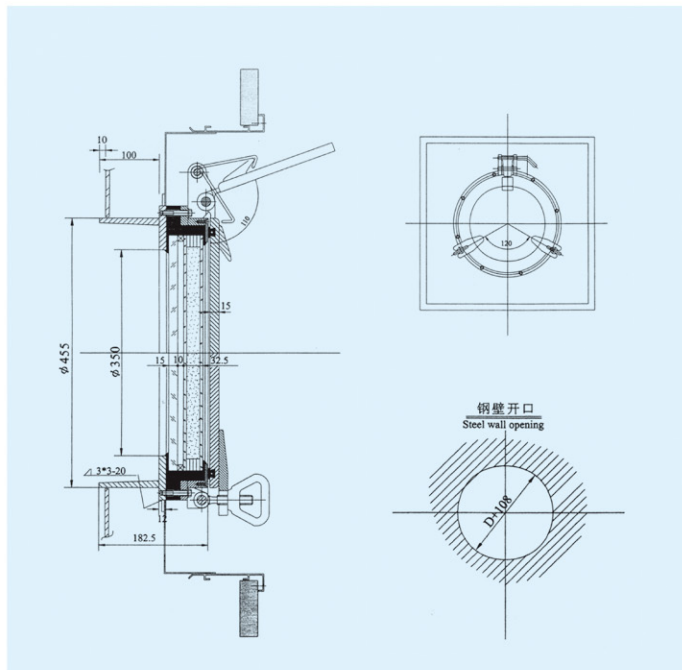
防火窗系统 Window system

A-60级防火舷窗

Class A-60 fireproof porthole

型号: JCP-99C

Type: JCP-99C



卫生单元系统 Wet unit system

卫生单元简介

Introduction of Wet Unit

海陆整体式卫生单元是由壁板、天花板、防火门、底盘、五金配件洁具、照明、电器和水路系统组合而成的独立多功能单元，可以在有限空间实现洗浴、洗面和厕所功能。

海陆整体式卫生单元具有以下特点：

- 1、整体防火性能达到B15级；
- 2、个性化整体设计，工厂产业化制做；
- 3、结构合理、配置灵活（按客户要求）、环保、节能、便于清洁；
- 4、安装简单、缩短施工周期、减少船台占用时间；

海陆整体式卫生单元已经广泛用于各类船舶、海洋平台、陆地宾馆、集装箱房屋等的居住舱室，带来经济、舒适的洗浴卫生空间。

Hailu Modular Wet Unit is an independent, multiple purpose unit, it is composed of wall, ceiling panel, fireproof equipment and pipe system, in which people could take shower/bath, wash face and toilet within limited space.

Hailu Wet Unit has the following properties:

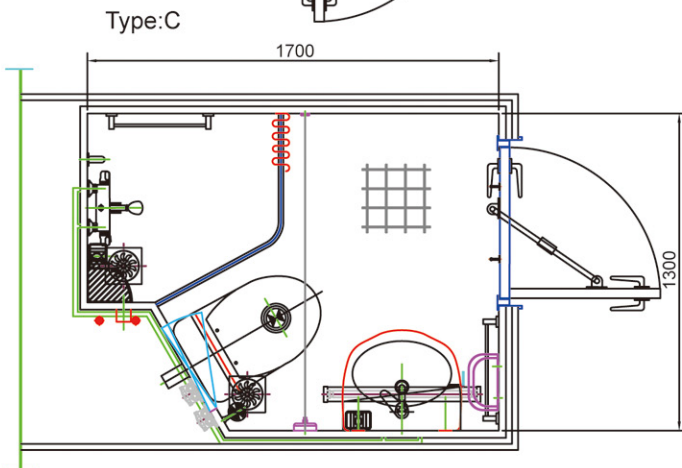
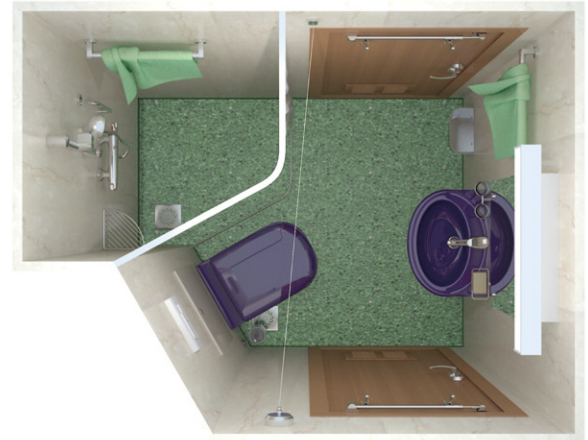
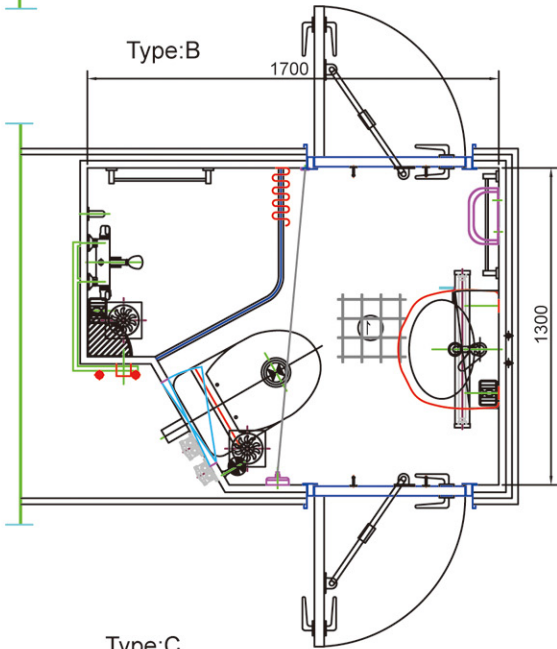
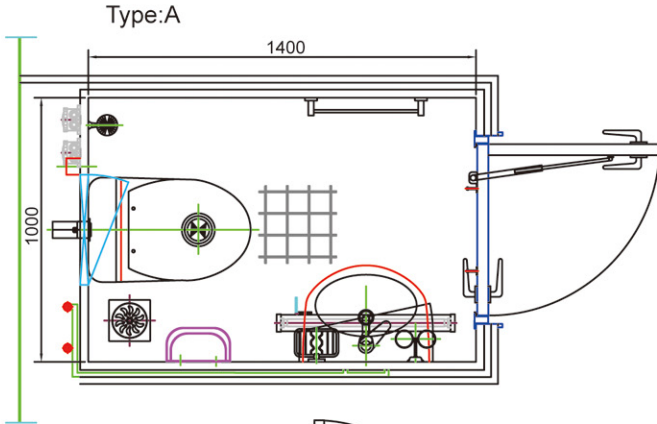
- 1.Fire rating of the whole unit reaches B15 class;
- 2.Personalized design and industrialized manufacture;
- 3.Rational structure,flexible configuration(as per clients' requierements), green, energy saving and easy to clean.
- 4.Easy installation and short construction cycle.

Hailu Modular Wet Unit has been widely used in accommodation cabin of all vessels, offshore platforms, land hotels, container houses, and etc, making the sanitary space economical and comfortable.



卫生单元系统 Wet unit system

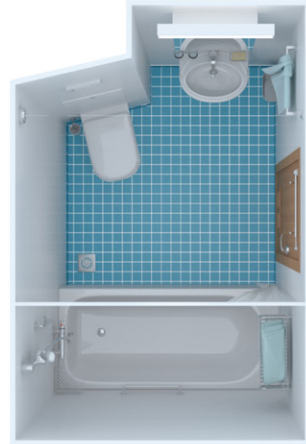
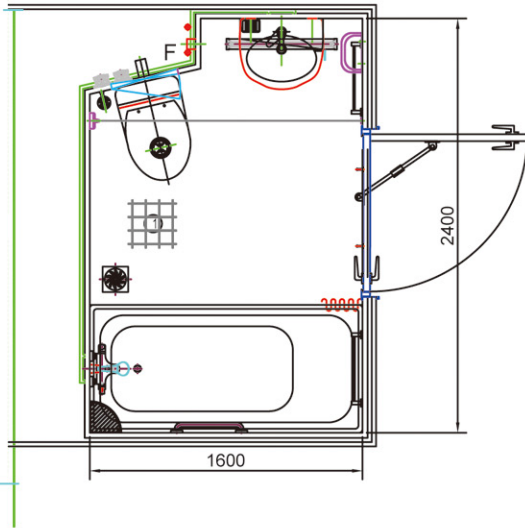
卫生单元标准图例
Wet Unit Standard samples



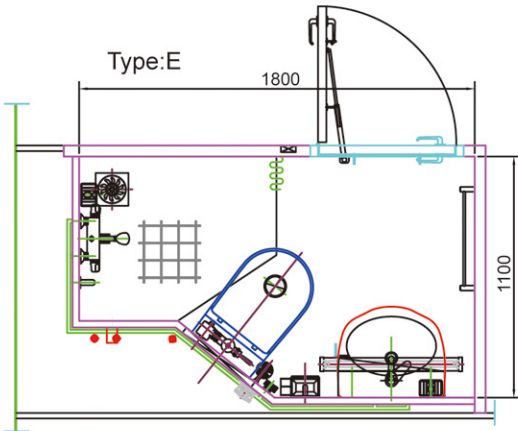
卫生单元系统 Wet unit system

卫生单元标准图例
Wet Unit Standard samples

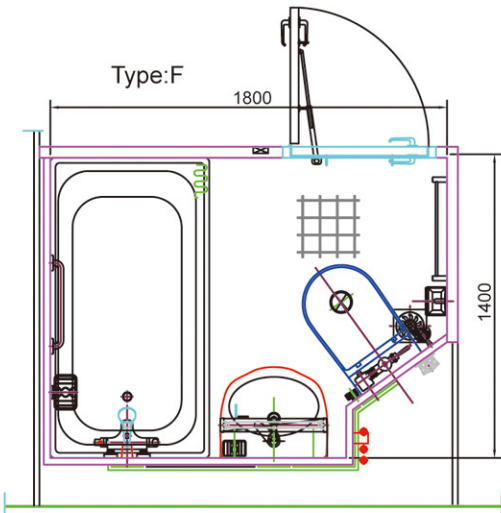
Type:D



Type:E

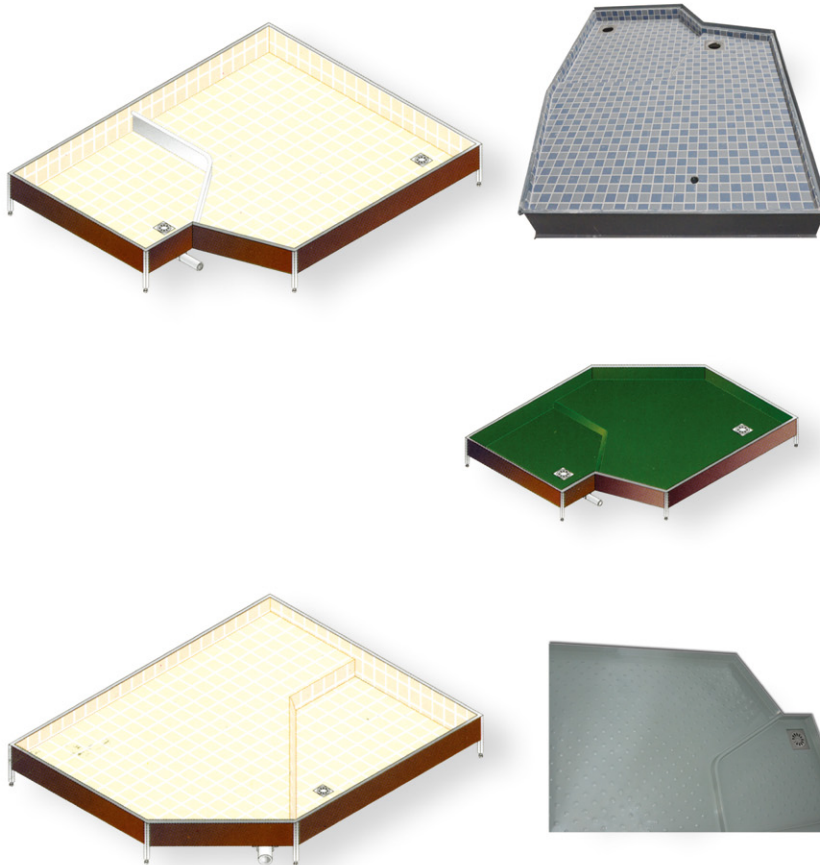


Type:F



卫生单元系统 Wet unit system

卫生单元底盘 Bottom tray of Wet Unit



底盘材质及地面组成 Materials of Wet unit floor composed	
底盘材料 Bottom tray material	钢板、不锈钢板、铝合金或玻璃钢 Steel / Sus / aluminm alloy / GRP
地面材料 Floor material	瓷砖 Ceramic
	敷料+瓷砖 Covering + Ceramic
	地加热系统+敷料+瓷砖 Floor heating system + Covering + Ceramic
	环氧地面 Epoxy Floor
	敷料+环氧地面 Covering + Epoxy Floor
	地加热系统+敷料+环氧地面 Floor heating system + Covering + Epoxy Floor
	彩塑地面 Epoxy iesin sand floor

卫生单元系统 Wet unit system

卫生单元吊装 Lifting of Wet Unit

整体式卫生单元有两种方式进行吊装;

整体式卫生单元进行吊装时应将产品吊装至正确位置, 吊装过程保持平衡;

整体式卫生单元吊装就位后应及时将保护材料取下, 以防止因焊接等作业引起燃烧;

There are two methods to lift the wet unit;

When lifting, the unit shall be lifted to the certain correct position. The unit shall be kept balance during lifting;

The protecting materials shall be removed in time when the wet unit at the correct position, in case of flames caused by welding.



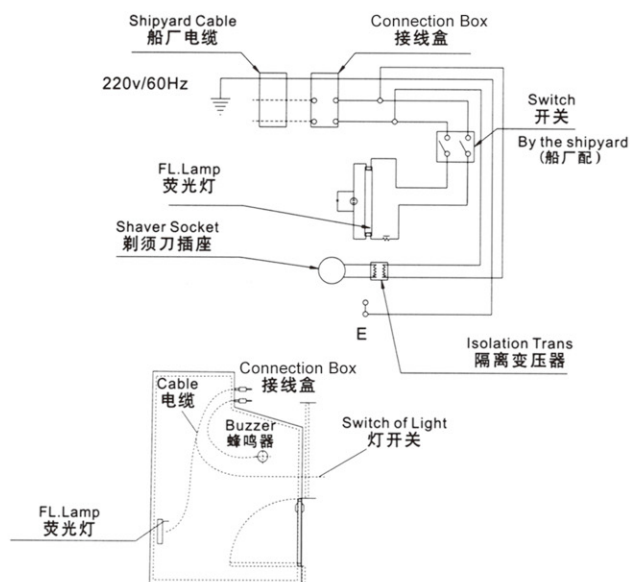
卫生单元安装就位 Positioning of Wet Unit



卫生单元系统 Wet unit system

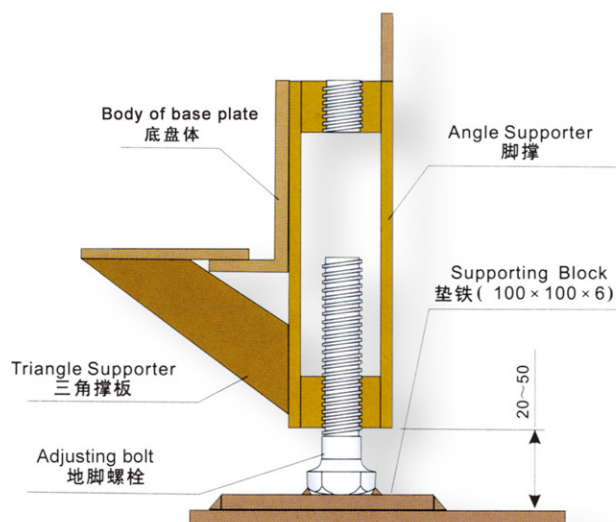
卫生单元电器原理图

Diagram of electrics in Wet Unit



卫生单元脚支撑节点

Details of Wet Unit Supports



卫生单元系统 Wet unit system

卫生单元洁具及五金件

Sanitary appliance and hardware in Wet Unit



名称: 洗面盆
NAME: Wash basin



名称: 马桶 (悬挂式)
NAME: Toilet bowl



名称: 马桶 (落地式)
NAME: Water closet



名称: 单柄混水龙头
NAME: Wash basin mixer



名称: S 存水弯
NAME: S type water trap



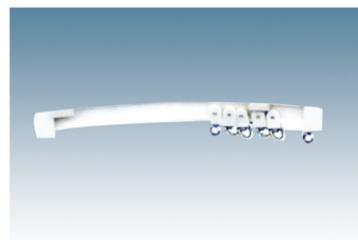
名称: 直角阀
NAME: Angle valve



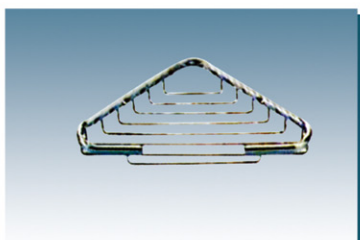
名称: 水箱
NAME: Water box



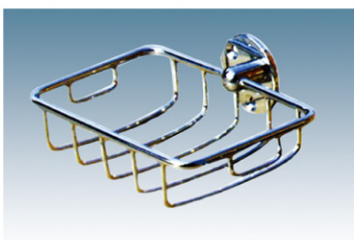
名称: 冲水开关
NAME: Flush button



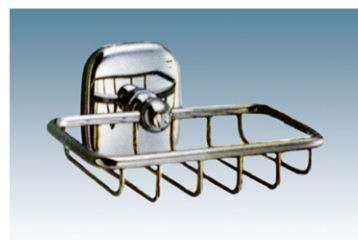
名称: 帘轨
NAME: Curtain rail



名称: 肥皂架
NAME: Soap holder



名称: 肥皂架
NAME: Soap holder

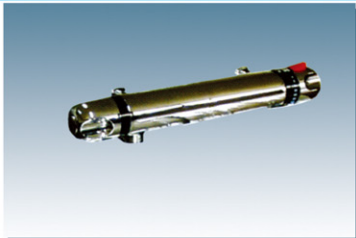


名称: 肥皂架
NAME: Soap holder

卫生单元系统 Wet unit system

卫生单元洁具及五金件

Sanitary appliance and hardwares in Wet Unit



名称: 温控阀
NAME: Shower mixer with thermostatic



名称: 单柄阀
NAME: Bathtub mixer



名称: 花洒、拉杆及软管
NAME: Shower head, handle & hose



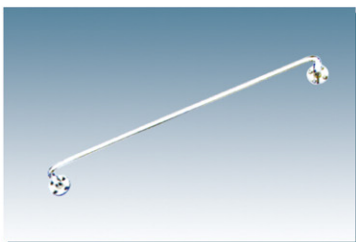
名称: 衣帽钩
NAME: Hat and coat hook



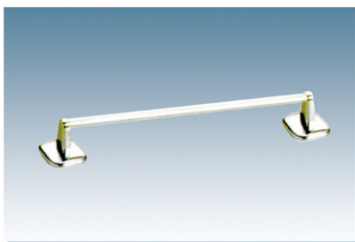
名称: 衣帽钩
NAME: Hat and coat hook



名称: 衣帽钩
NAME: Hat and coat hook



名称: 毛巾杆
NAME: Towel bar



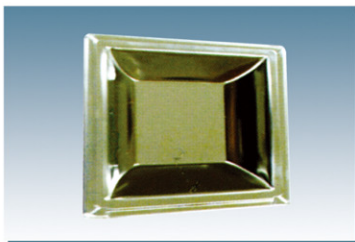
名称: 毛巾杆
NAME: Towel bar



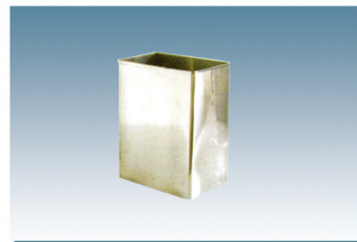
名称: 毛巾环
NAME: Towel ring



名称: 杯架
NAME: Tumbler holder



名称: 烟灰缸
NAME: Ashtray

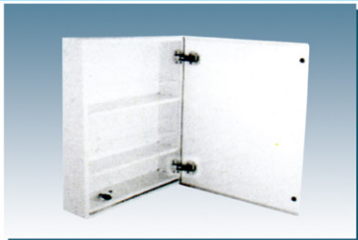


名称: 废纸篓
NAME: Wastebasket

卫生单元系统 Wet unit system

卫生单元洁具及五金件

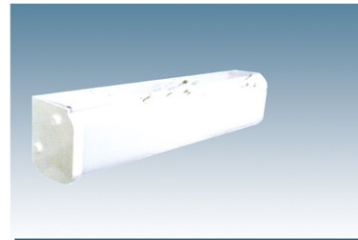
Sanitary appliance and hardwares in Wet Unit



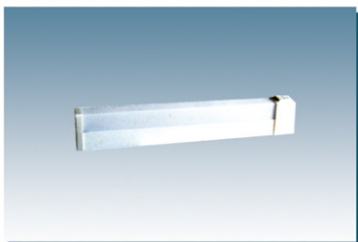
名称: 镜面箱
NAME: Mirror cabinet



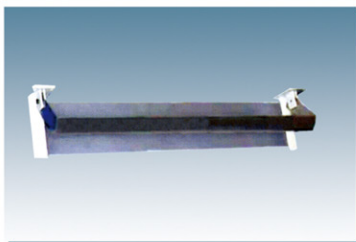
名称: 镜面箱
NAME: Mirror cabinet



名称: 角灯
NAME: Lamp



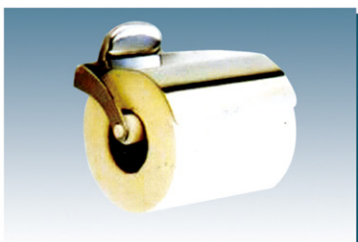
名称: 镜前灯
NAME: Light



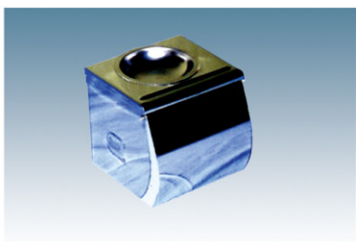
名称: 化妆品托架
NAME: Toiletry rack



名称: 化妆品托架
NAME: Toiletry rack



名称: 手纸架
NAME: Paper holder



名称: 手纸盒 (带烟灰缸)
NAME: Paper box with ashtray



名称: 备用手纸架
NAME: Backup holder



名称: 晾衣器
NAME: Cloths line



名称: 马桶刷及杯
NAME: Toilet brush&holder

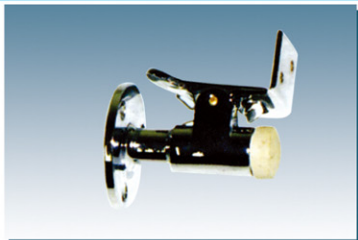


名称: 防浪扶手
NAME: Storm rail

卫生单元系统 Wet unit system

卫生单元洁具及五金件

Sanitary appliance and hardwares in Wet Unit



名称: 定门器
NAME: Door stopper



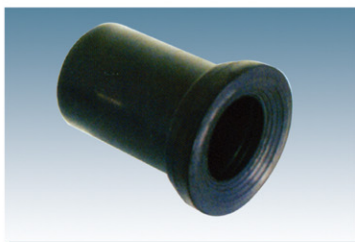
名称: 定门杆
NAME: Door holding rod



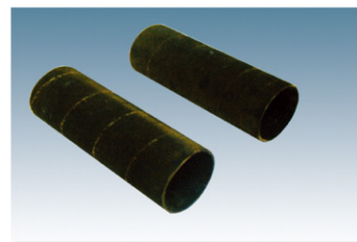
名称: 抽风头
NAME: Exhaust fan



名称: 地砖
NAME: Quarry tile



名称: 变径接头
NAME: Changed dia a joint



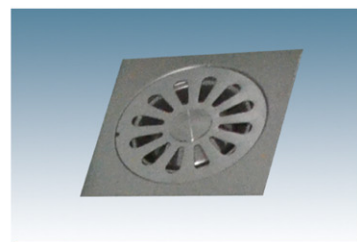
名称: 污水管
NAME: Waste water pipe



名称: 夹匣
NAME: Attachment clip



名称: 球阀
NAME: Ball valve



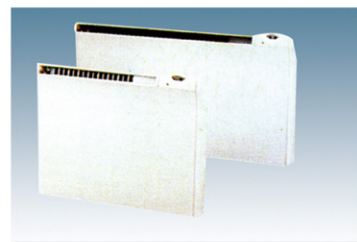
名称: 地漏
NAME: Scupper



名称: 有无人锁
NAME: Toilet lock



名称: 及时冲水阀
NAME: Time-lapse valve



名称: 电加热器
NAME: Heater

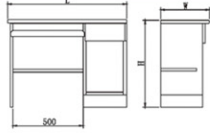
家具系统 Furniture system

舱室家具简介
Introduction of Furniture

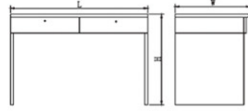


家具系统 Furniture system

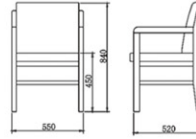
舱室家具外形图
Outside View of furniture



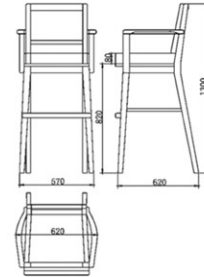
TZ-04 电脑桌 L*W*H
computer table



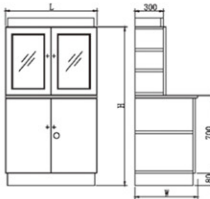
TZ-05 写字台 L*W*H
desk



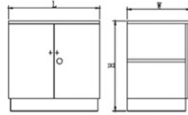
FSY-01 扶手椅 L*W*H
armchair



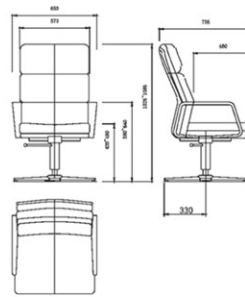
FSY-02 高脚椅 L*W*H
highchair



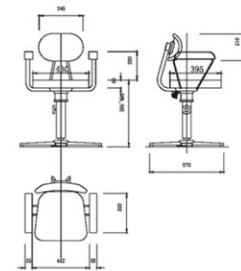
WJG-01 文件柜 L*W*H
cabinet



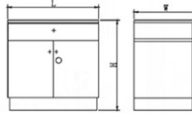
WJG-02 文件柜 L*W*H
cabinet



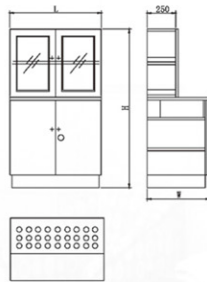
FSY-03 扶手转椅 L*W*H
swivel armchair



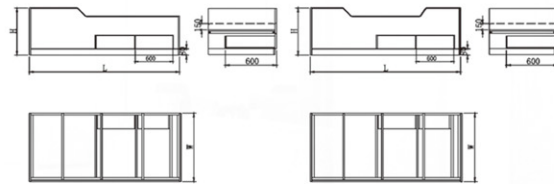
FSY-04 扶手转椅 L*W*H
swivel armchair



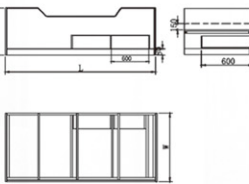
WJG-03 电视柜 L*W*H
television cabinet



WJG-04 药柜 L*W*H
medicine chest



C-01 单人床 L*W*H
single bed



C-02 单人床 L*W*H
single bed



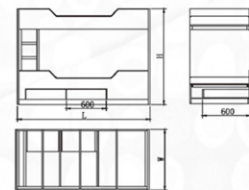
WJG-05 床头柜 L*W*H
bed side cupboard



WJG-06 冰箱柜 L*W*H
refrigerator closet



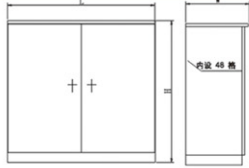
C-03 双层床 L*W*H
double bed



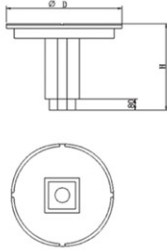
C-04 双层床 L*W*H
double bed

家具系统 Furniture system

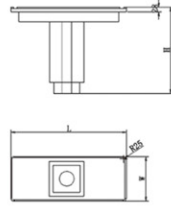
舱室家具外形图
Outside View of furniture



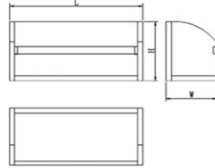
WJG-07 旗箱 L*W*H
banner box



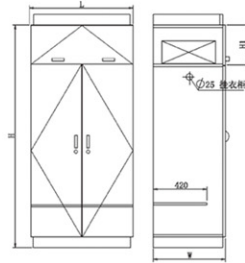
CJ-02 圆茶几 ϕ D*H
tea table



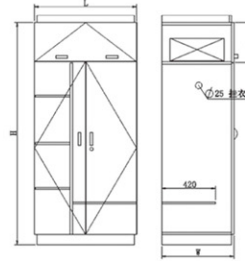
CJ-01 茶几 L*W*H
tea table



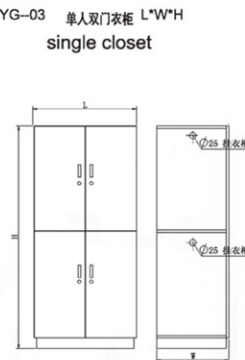
SJ-01 书架 L*W*H
book shelf



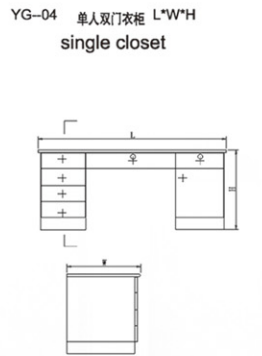
YG-01 双人双门衣柜 L*W*H
double closet



YG-02 双人双门衣柜 L*W*H
double closet

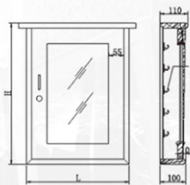


YG-03 单人双门衣柜 L*W*H
single closet

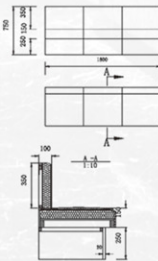


YG-04 单人双门衣柜 L*W*H
single closet

WJX-01 望远镜箱 L*W*H
telescope cabinet



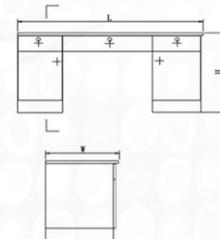
HTZ-01 海图桌 L*W*H
Chart table



YG-05 单人双门衣柜 L*W*H
single closet



TZ-01 写字台 L*W*H
desk



YCX-01 钥匙箱 L*110*H
key cabinet

SF-01 沙发 L*W*H
sofa

TZ-02 写字台 L*W*H
desk

TZ-03 报务桌 L*W*H
telegrammatic table

舱室单元系统 Cabin unit system

舱室单元简介

Introduction of Modular Cabin

海陆整体式舱室单元是预制式整体舱室房间由壁板、天花板、防火门、卫生单元、小五金件、家具、照明、电器、消防空调等各系统组合而成，集成制造。

海陆整体式舱室单元具有以下特点：

- 1、整体式舱室单元可以有效减少船舶内舾装现场作业复杂和各工种交叉作业、返工及二次装修等带来的混乱施工现象；
- 2、个性化整体设计，工厂产业化制作；
- 3、高效安装、缩短施工周期、减少船台占用时间；
- 4、降低造船成本；
- 5、结构可靠、配置灵活（按客户要求）、环保、节能、隔声；

海陆整体式舱室单元主要用于豪华邮轮、客船、海上浮动宾馆等居住舱室的建造。

Hailu Modular Cabin is a kind of prefabricated cabin rooms consisting of panels, fireproof door, wet unit, furniture, electrical equipments, curtains and hardwares.

Hailu Modular Cabin has the below properties:

- 1.Modular cabin can reduce the mess of construction, such as cross operation, rework and second decoration, etc.
- 2.Personalized design and industrialized manufacture;



- 3.Easy to install and shorten the construction cycle to reduce the berth holding time;
- 4.Cut the cost of ship building;
- 5.Reliable structure, flexible configuration(as per clients' requirements), green, energy saving and sound insulating.

Hailu modular cabins are mainly used for construction of accommodation cabin of cruise ships, passenger ships, marine floating hotels, etc.

舱室单元系统 Cabin unit system

舱室单元典型图例

1人间 One-man Room



舱室单元典型图例

2人间 Two-men Room



舱室单元典型图例

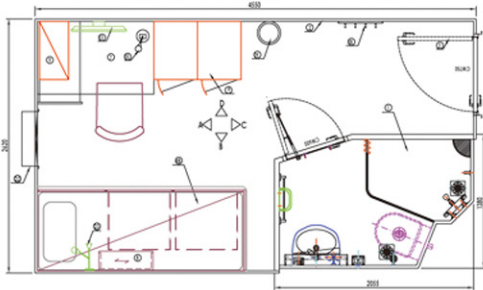
4人间 Four-men Room



舱室单元系统 Cabin unit system

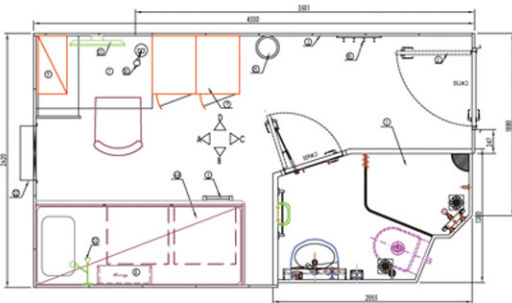
舱室单元典型图例

1人间 One-man Room



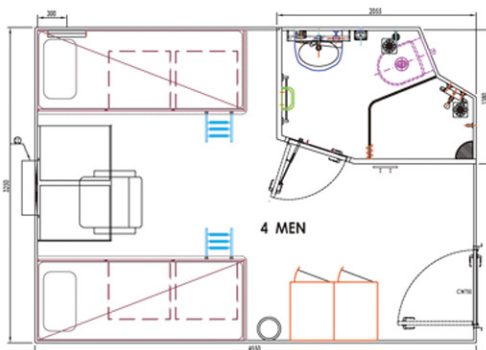
舱室单元典型图例

2人间 Two-men Room



舱室单元典型图例

4人间 Four-men Room



舱室单元系统 Cabin unit system

舱室单元构成

Consist of Modular Cabin

① 存储

- ◆采用有顶棚的仓库进行存储，避免阳光直晒及雨水浇淋；
- ◆严禁储存与含有铁粉（如打砂生产）、腐蚀性物质环境中，保持卫生单元管路端口封闭，避免细小颗粒状物质进入管路系统；
- ◆舱室摆放时，避免相互挤压，舱室顶部严禁放置其它物品。

Storage

- ◆The cabin shall be stored in the warehouse with roof to avoid direct sunlight or rain damage.
- ◆The cabin must not be placed in the environment involving iron powder or corrosive substances. Bathroom unit pipe outlet to be sealed properly, piping outlets shall be sealed to avoid small granular material go into the piping system.
- ◆When the cabin is stored, reasonable distance is needed to avoid scratching or extruding damage. Nothing is allowed to put on top of cabin.



舱室单元系统 Cabin unit system

舱室单元安装

Installation of Modular Cabin

2 整体舱室安装前准备工作

- ◆安装钢制窗户；
- ◆安装电缆及电箱；
- ◆管系安装及密试完毕；
- ◆地面工程及舱室钢壁涂装完毕；
- ◆绝缘铺设；
- ◆地面清洁；
- ◆定位舱室准确位置。



Installing Preparations for HBM Modular Cabin

- ◆Steel windows installation.
- ◆Cable and junction box installation.
- ◆Pipe installation and tight test finished.
- ◆The floor engineering and coating for steel bulkhead finished.
- ◆Insulation laying.
- ◆Floor cleaning.
- ◆Precise cabin positioning.



3 运输

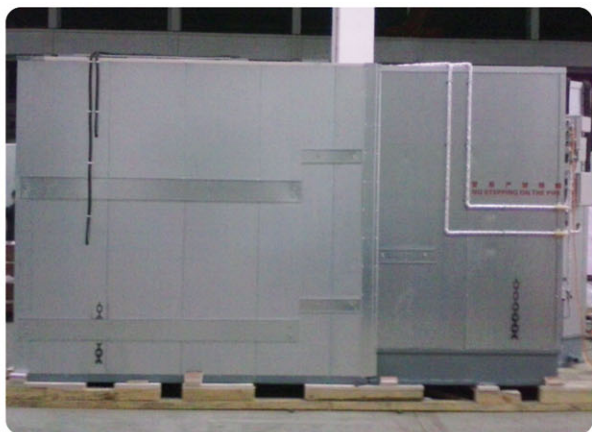
- ◆移除保护罩；
- ◆将舱室运至起吊装置旁。

Transportation

- ◆Remove the protection cover.
- ◆Carry the cabin close to the hoisting equipment.

舱室单元系统 Cabin unit system

舱室单元安装 Installation of Modular Cabin



4 吊装

- ◆ 吊装前先移除舱室的包装、木托架；
- ◆ 使用吊车将舱室调运至塔吊区域；
- ◆ 使用塔吊吊运上船。

Hoisting

- ◆ Remove the packing and wooden pallet before hoisting.
- ◆ Use the crane to move the cabin to the hoisting area.
- ◆ Hoist on the ship.

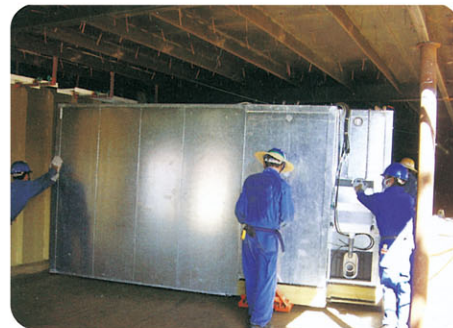


舱室单元系统 Cabin unit system

舱室单元安装 Installation of Modular Cabin

5 舱室就位

- ◆使用人工叉车将舱室缓慢、平稳地移动到指定的位置。



Cabin in place

- ◆Use the forklift to move the cabin slowly and stably to the appointed place.

6 舱室固定

- ◆舱室与甲板采用点焊的方式固定，每个舱室固定6个点。

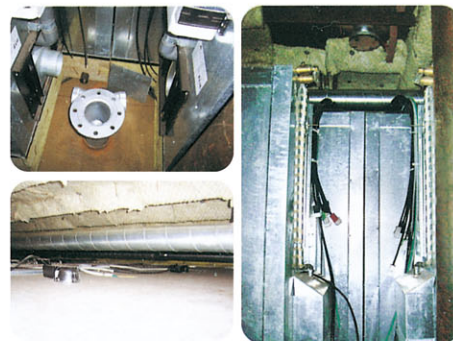


Position fix

- ◆The cabin and the deck is connected by point welding, and 6 points for each modular cabin.

7 后续工作

- ◆连接检修区公用管路；
- ◆连接供水管和非污管；
- ◆连接通风管；
- ◆连接电器电路；
- ◆根据舱室内窗户的预留位置进行开孔，并安装窗盒；
- ◆地面铺设地毯或橡胶地板；
- ◆安装踢脚线、门槛；
- ◆清洁舱室；
- ◆客户验收。



Follow up work

- ◆Public area pipe connection.
- ◆Water supply pipes and sewage pipes connection.
- ◆Ventilation pipe connection.
- ◆Electrical circuits connection.
- ◆Install the window box according to the position reserved for window.
- ◆Carpet or rubber laying on the floor.
- ◆Skirting and door sill installation.
- ◆Cabin cleaning.
- ◆Customer inspection.

