

Suspending floor		
	<p>The light steel painted suspending floor is easy to assemble. The height can be customized from 300mm to 600mm.</p> <p>It needs the simple concrete blocks as foundation which can save the overall costs and time.</p> <p>It is widely used in high humidity to keep indoor ground dry.</p>	
Size and Load		
	Size	<p>nM+160 M is module (n=4,5,6... 1M=1820mm)</p> <p>Single storey wall/ridge height: 2865mm/3560mm</p> <p>Two storey wall/ridge height: 5715mm/6410mm</p> <p>Three storey wall /ridge height: 8565mm/9260mm</p>
	Roof live load	0.3KN/m <sup>2</sup>
	Wind load	0.45KN/m <sup>2</sup>
	Snow load	0.5KN/m <sup>2</sup>
	Steel structure	From -15°C to 50°C
Insulation		
	Rock wool	
	Glass wool	
	PU	
Roof		
	Color steel sheet	<p>Upper plate: 0.3mm galvanized and coated color steel sheet</p> <p>Lower plate: 0.25mm galvanized and coated color steel sheet</p>
	Insulation	<p>Standard :EPS with 50mm thick</p> <p>Option: EPS with 75mm thick / Glass wool with 50mm thick / Glass wool with 75mm thick</p>
	Ceiling	<p>Standard:gypsum board</p> <p>Option:Mineral wool acoustic panel, PVC panel</p>
Floor		

	Material	<p>Without suspending floor system: Concrete foundation + ceramic tile floor</p> <p>With suspending floor system: 12mm OSB board + PVC floor or laminated floor</p>
	Formaldehyde moistureproof	
<b>Wall</b>		
	Outer layer	0.25mm galvanized and coated color steel sheet
	Insulation	<p>Standard: 50mm EPS</p> <p>Option: 75mm EPS 50mm glass wool 75mm glass wool</p>
	Inner layer	0.25mm galvanized and coated color steel sheet
<b>Door</b>		
	Size	<p>Standard: 960*2030mm 750*2000mm</p> <p>Option: design according to requirement</p>
	Material	<p>Standard: SIP door</p> <p>Option: steel door security door</p>
<b>Window</b>		
	Size	<p>1735*932mm 1735*482mm</p>
	Frame	<p>Standard: PVC</p> <p>Option: aluminium</p>
	Glass	4mm thick
<b>Electric</b>		
	Fittings	
	Socket	<p>Multifunctional socket</p> <p>Option: American standard, European standard, British Standard, Australia standard, etc.</p>
	Wiring	<p>BV-1.5mm<sup>2</sup> BV-2.5mm<sup>2</sup> BV-4mm</p>
	Voltage	220/380V

	Breaker	Miniature circuit breaker
<b>Structure painting</b>		
	Protection against oxidation	Abrasive blasting
	Color	Blue
	Thicknes	80µm
	Painting	Primer: epoxy      Finish: crylic acid