Suspending floor		
	The light steel painted suspending floor is easy to assemble. The height can be customized from 300mm to 600mm. It needs the simple concrete blocks as foundation which can save the overall costs and time. It is widely used in high humidity to keep indoor ground dry.	

Size and Load		
	Size	nM+160 M is module (n=4,5,6… 1M=1820mm) Single storey wall/ridge height: 2865mm/3560mm Two storey wall/ridge height: 5715mm / 6410mm Three storey wall /ridge height: 8565mm / 9260mm
	Roof live load	0.3KN/㎡
	Wind load	0.45KN/㎡
	Snow load	0.5KN/㎡
	Steel structure	From -15℃ to 50℃

Insulation		
	Rock wool	
	Glass wool	
	PU	

Roof		
	Color steel sheet	Upper plate: 0.3mm galvanzied and coated color steel sheet Lower plate: 0.25mm galvanzied and coated color steel sheet
	Insulation	Standard:EPS with 50mm thick Option:EPS with 75mm thick Glass wool with 50mm thick Glass wool with 75mm thick
	Ceiling	Standard:gypsum board Option:Mineral wool acoustic panel, PVC panel

Floor		

	Material	Without suspending floor system: Concrete foundation + ceramic tile floor With suspending floor system: 12mm OSB board + PVC floor or laminated floor
	Formaldehyde	
	moistureproof	
Wall		
	Outer layer	0.25mm galvanzied and coated color steel sheet
	Insulation	Standard: 50mm EPS Option: 75mm EPS 50mm glasswool 75mm glass wool
	Inner layer	0.25mm galvanzied and coated color steel sheet
Door		
	Size	Standard: 960*2030mm 750*2000mm Option: design according to requirement
	Material	Standard:SIP door Option: steel door security door
Window		
	Size	1735*932mm 1735*482mm
	Frame	Standard:PVC Option:aluminium
	Glass	4mm thick
Electric		
	Fittings	
	Socket	Multifunctional socket Option: American standard, European standard, British Standard, Australia standard, etc.
	Wiring	BV-1.5mm² BV-2.5mm² BV-4mm²
	Voltage	220/380V

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