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**Blue Metal®** ///  
AIR-TIGHT CLIP IN CEILING SYSTEM / AIR1 CI-Series

# Blue Metal®

## AIR-TIGHT CLIP IN CEILING SYSTEM / AIR1 CI-Series

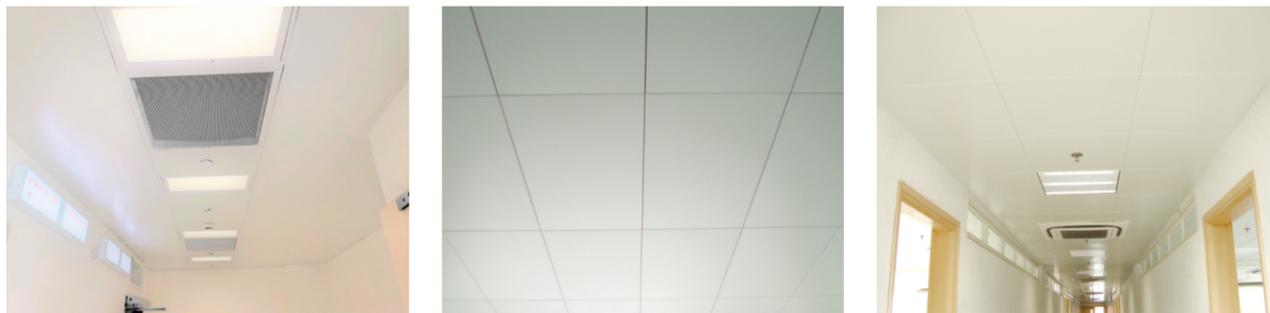
The Blue Metal Air-tight Ceiling System is a closed gap design. This tightly-concealed ceiling system is specifically designed for use in strict hygiene environments such as hospital operating room, isolated wards, clinics and laboratories. It is also highly suitable for pharmaceutical, food processing and electronics industries. The panels are secured into position by simply clipping them into the concealed carrier. The panels are removable by tools for free access to the ceiling plenum. The system fulfills the Test Standard of EN 12114 and clean room requirements.

### KEY FEATURES

- ▶ Concealed grid with Flat clean appearance
- ▶ Custom-made for strict hygiene-control environments
- ▶ Plenum access with removal tools
- ▶ Smooth integration with mechanical systems

### APPLICABLE AREAS

- ▶ Clean Room, Kitchen
- ▶ Hospital
- ▶ Laboratory
- ▶ Pharmaceutical Plant



### PRODUCT DATA

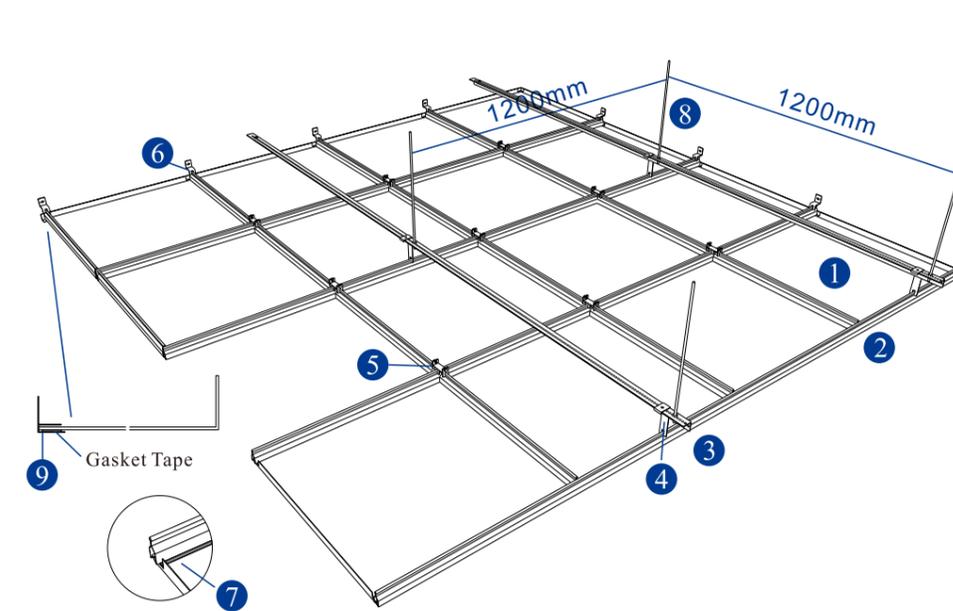
Item	Size(mm)	Thickness(mm)
AIR1 CI-30120	300x1200	0.6-1.0
AIR1 CI-600	600x600	0.8-1.0
AIR1 CI-60120	600x1200	0.8-1.0

These are the standard sizes. Other sizes are available upon request.

### PRODUCT SPECIFICATIONS

Material	Aluminum alloy
Surface Finish	Powder coating / PVDF coating
Color	Standard RAL colors
Sound Attenuation	Plain - CAC≥40dB
Physical Performance	Non-combustible, Moisture resistance and Anti-bacteria

### INSTALLATION ILLUSTRATION



### SYSTEM PARTS

- ① Ceiling Panel
- ② Main Carrier
- ③ L-shape Angle
- ④ Carrier Hanger
- ⑤ Cross Connector
- ⑥ Wall Bracket

- ⑦ Gasket
- ⑧ M6 Thread Rod
- ⑨ F-shape Wall Angle