



Stream Air®

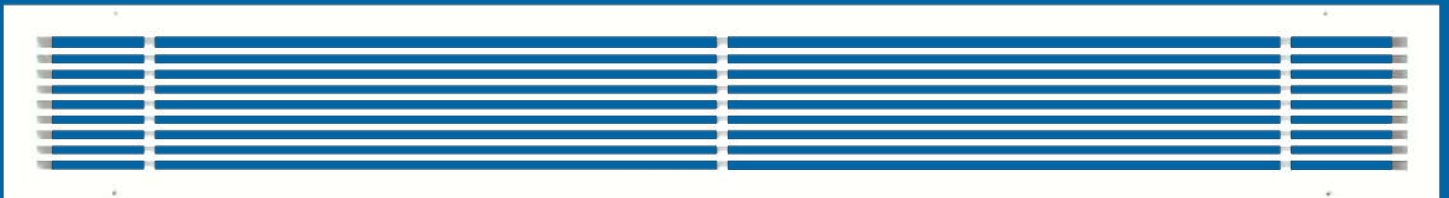
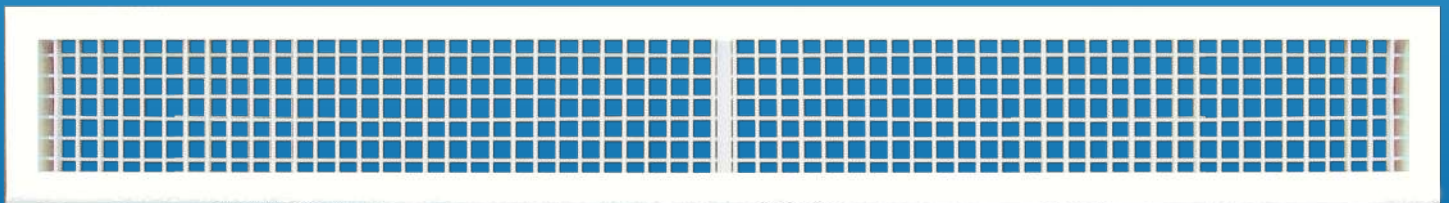
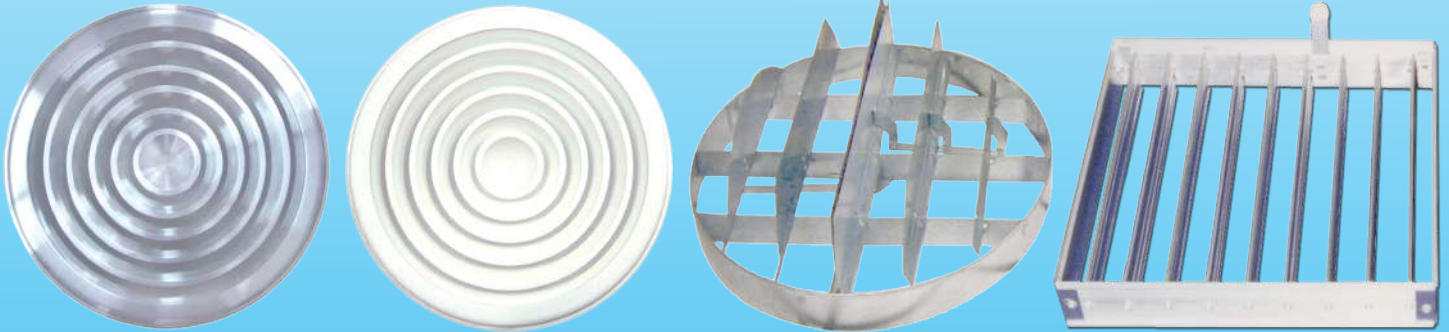


ADC 1062 - GRD-64



Australian Standard
AS 1217.2-1985

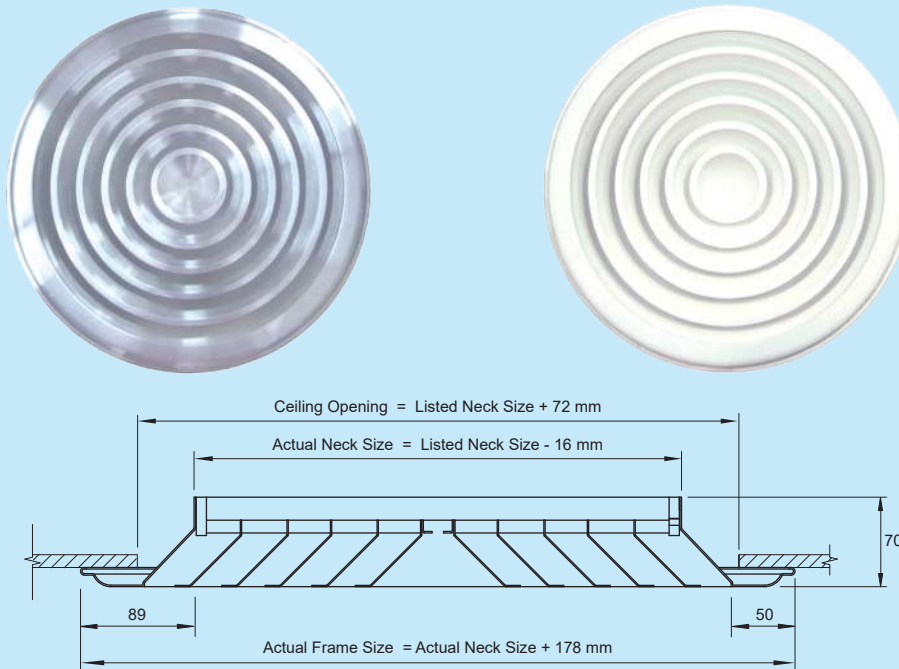
Air Outlets



Round Ceiling Diffuser

One type : RND, constructed of aluminum sheet mechanically spun in ring pattern for distribution of air in radial direction, powder finish only. Suitable for all styles of ceiling installation for supply of cooling air distribution in radial direction from ceiling, especially for luxury rooms.

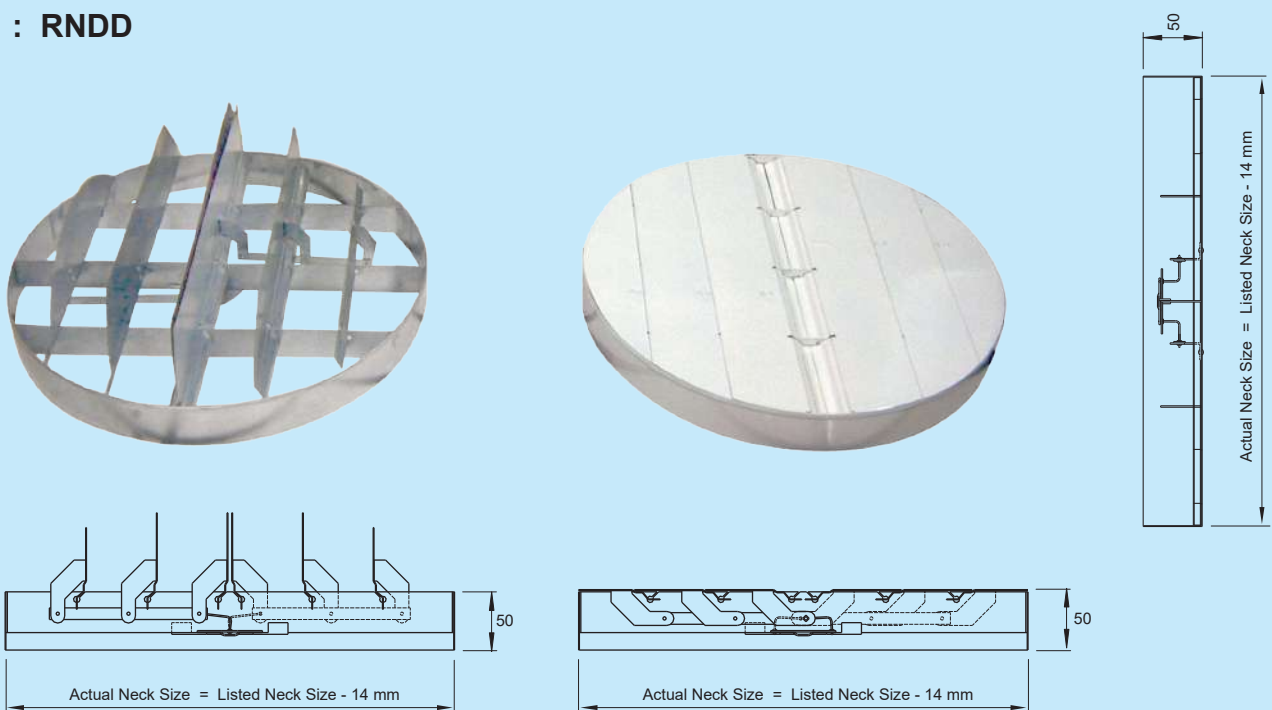
Type : RND



Round Ceiling Diffuser Damper

One type : RNDD, constructed of steel sheet, blades can be adjusted from full open to full close in butterfly pattern for high effectiveness in air volume control performance, tightly hold position settings regardless of air velocity and pressure, easy removing and mounting from/to Round Ceiling Diffuser, galvanized steel sheet without and with powder finish are available. Applications for mounting to Round Ceiling Diffuser for adjusting air distribution quantity.

Type : RNDD

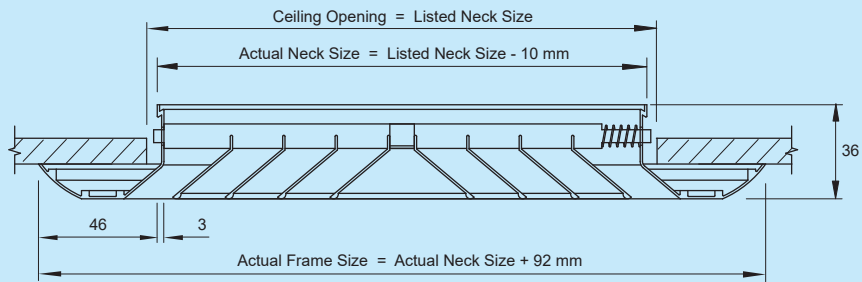


Square Ceiling Diffuser

Two types : SCD (Ordinary Face), and SCX (Extra Face), constructed of extruded aluminum, removable core for easy service and installation. 1, 2, 3 and 4 way air patterns, anodized and powder finish are available. Suitable for all styles of ceiling installation for supply 1, 2, 3 and 4 way(s) of cooling air distribution from ceiling.

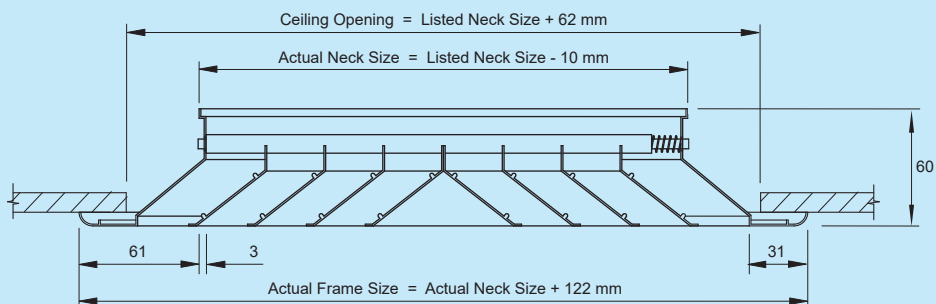
Ordinary Face

Type : SCD



Extra Face

Type : SCX

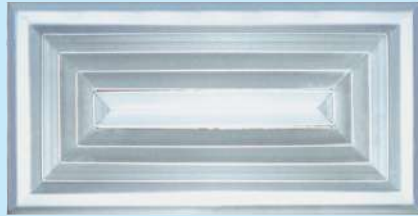


Rectangular Ceiling Diffuser

Two types : RCD (Ordinary Face) and RCX (Extra Face), constructed of extruded aluminum, removable core for easy service and installation, suitable for all styles of ceiling installation, 1, 2, 3 and 4 way air patterns, anodized and powder finish are available. Suitable for all styles of ceiling installation for supply 1, 2, 3 and 4 way(s) of cooling air distribution from ceiling.

Ordinary Face

Type : RCD



4-RCD



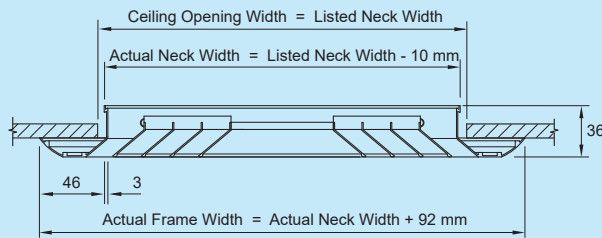
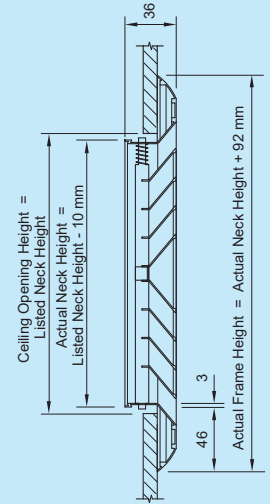
3-RCD



2-RCD



1-RCD



Extra Face

Type : RCX



4-RCX



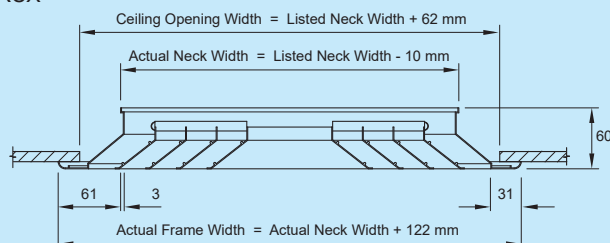
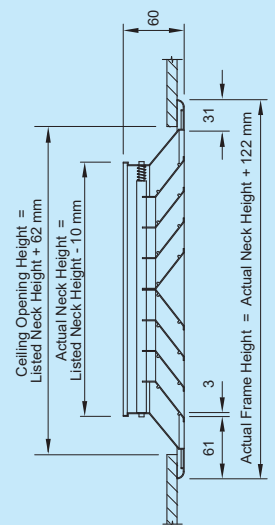
3-RCX



2-RCX



1-RCX



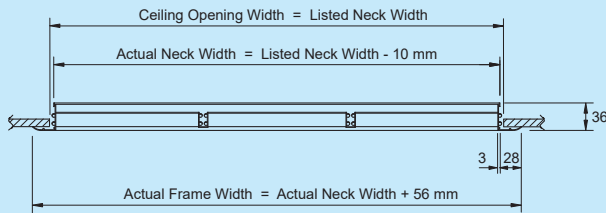
(Measurement : mm)

Air Grille (1" Z-Blade)

Four types : AGF1 (Fixed Core), AGR1 (Removable Core), AGH1 (Hinged Core), and AGT1 (T-bar Lay-in), constructed of extruded aluminum, fixed 1" Z-blades make it has more strength and more net free area, anodized and powder finish are available. Suitable for all styles of ceiling and sidewall installation for return, exhaust, fresh and transfer air from/to both ceiling and sidewall.

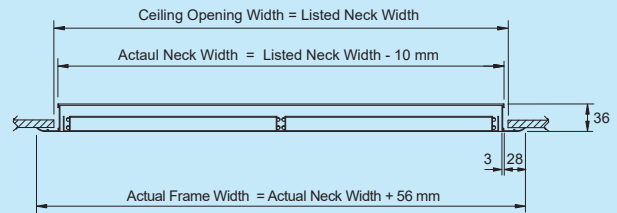
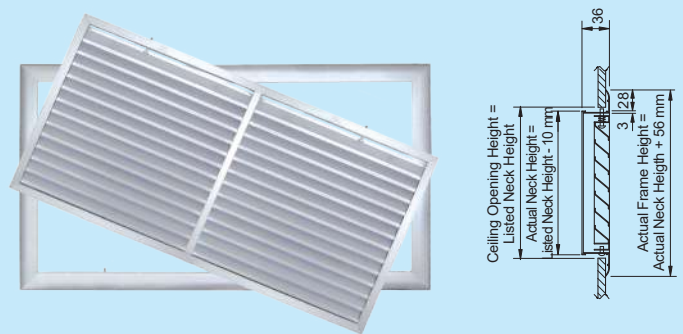
Fixed Core

Type : AGF1



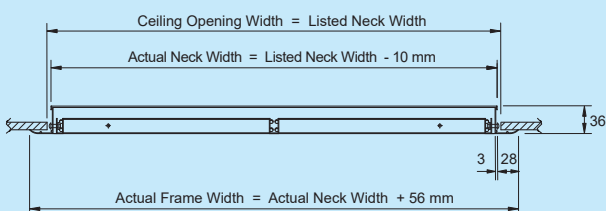
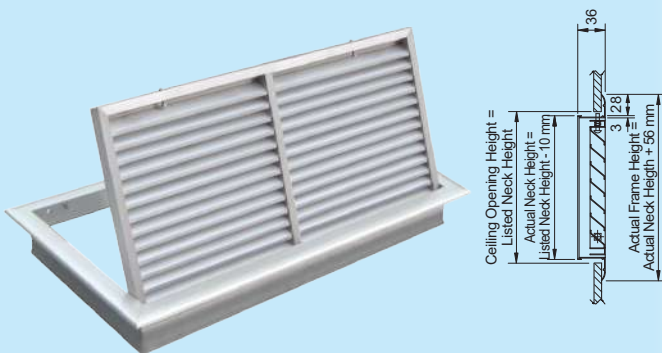
Removable Core

Type : AGR1



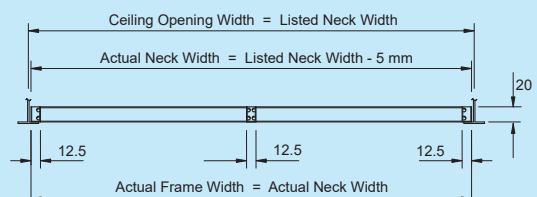
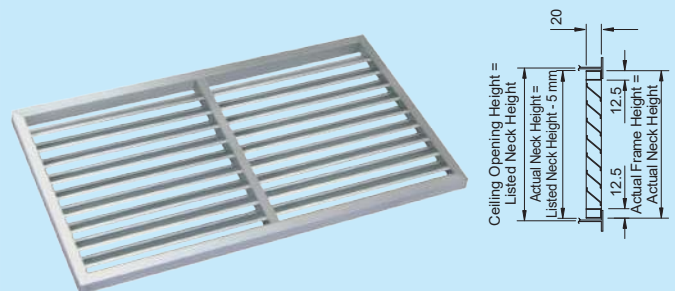
Hinged Core

Type : AGH1



T-bar Lay-in

Type : AGT1

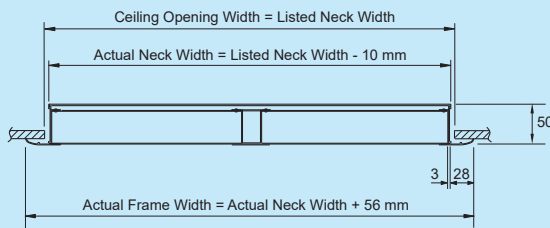
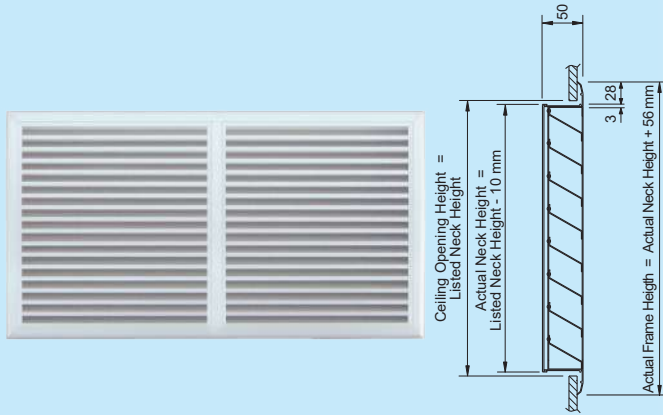


Air Grille (2" Z-Blade)

Four types : AGF2 (Fixed Core), AGR2 (Removable Core), AGH2 (Hinged Core) and AGT2 (T-bar Lay-in), constructed of extruded aluminum, fixed 2" Z-blades make it has more strength, more net free area and low water penetration rating, anodized and powder finish are available. Suitable for all styles of ceiling and sidewall installation for return, exhaust, fresh and transfer air from/to both ceiling and sidewall. It is also suitable for some outdoor installation for air ventilation with low water penetration rating.

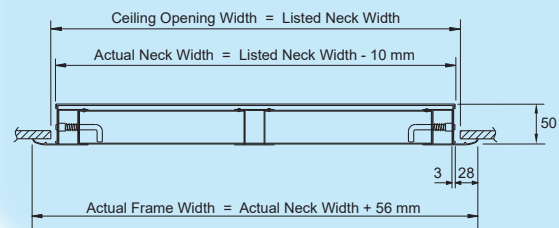
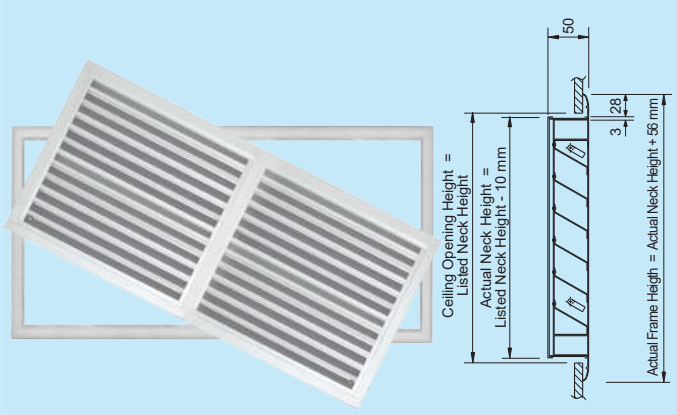
Fixed Core

Type : AGF2



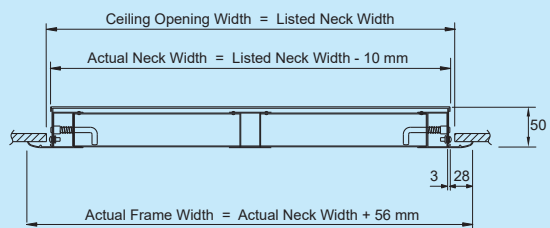
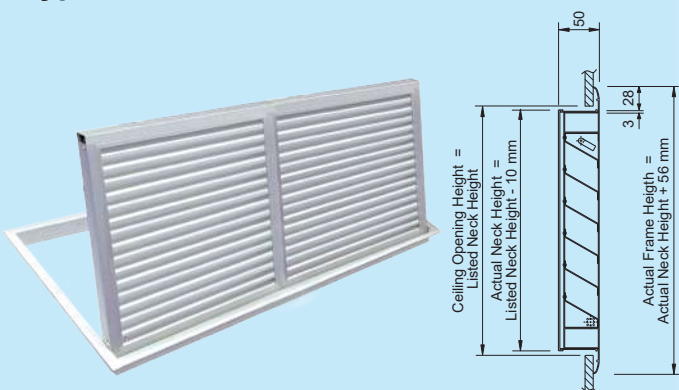
Removable Core

Type : AGR2



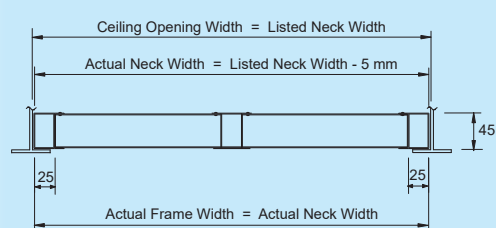
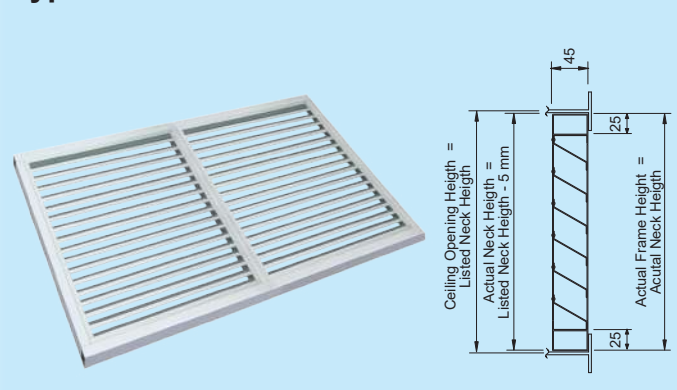
Hinged Core

Type : AGH2



T-bar Lay-in

Type : AGT2

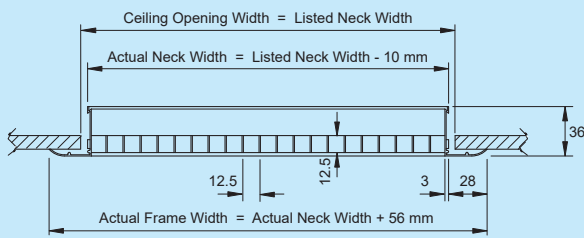
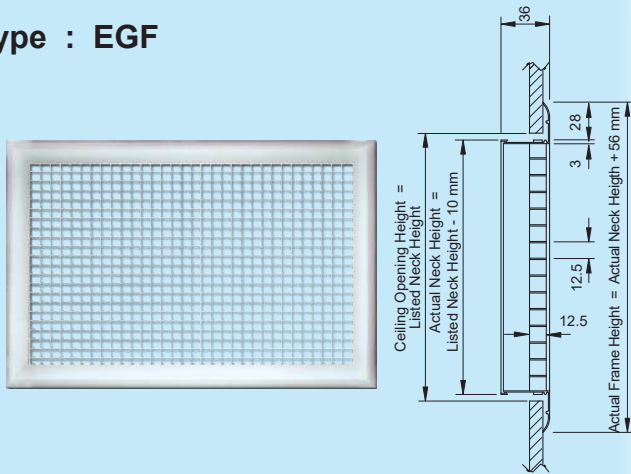


Egg Crate Grille

Four types : EGF (Fixed Core), EGR (Removable Core), EGH (Hinged Core) and EGT (T-bar Lay-in), constructed of extruded aluminum, fixed 12.5 mm. I-blades crossed each other forming many square holes size 12.5x12.5 mm. like an egg crate pattern, powder finish only. Suitable for all styles of ceiling installation for return, exhaust, fresh and transfer air from/to ceiling.

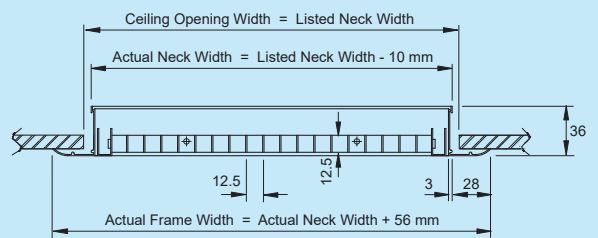
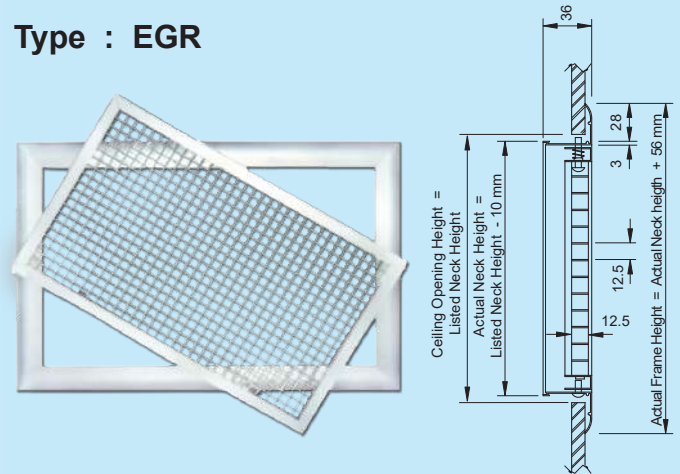
Fixed Core

Type : EGF



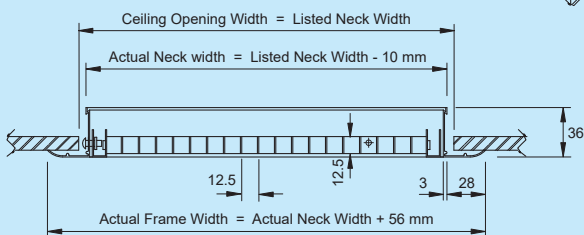
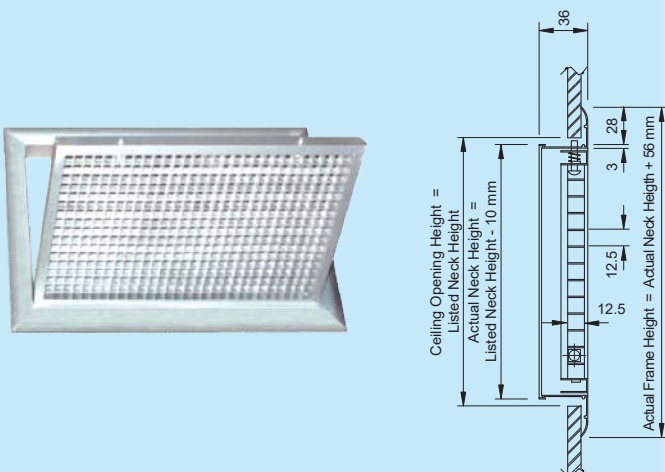
Removable Core

Type : EGR



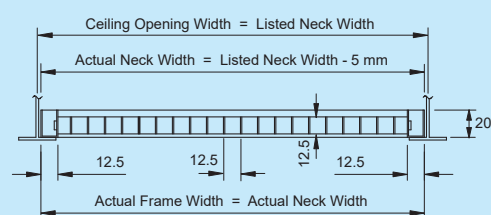
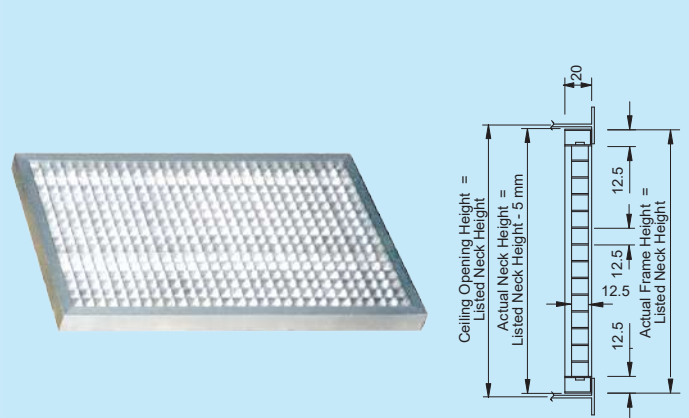
Hinged Core

Type : EGH



T-bar Lay-in

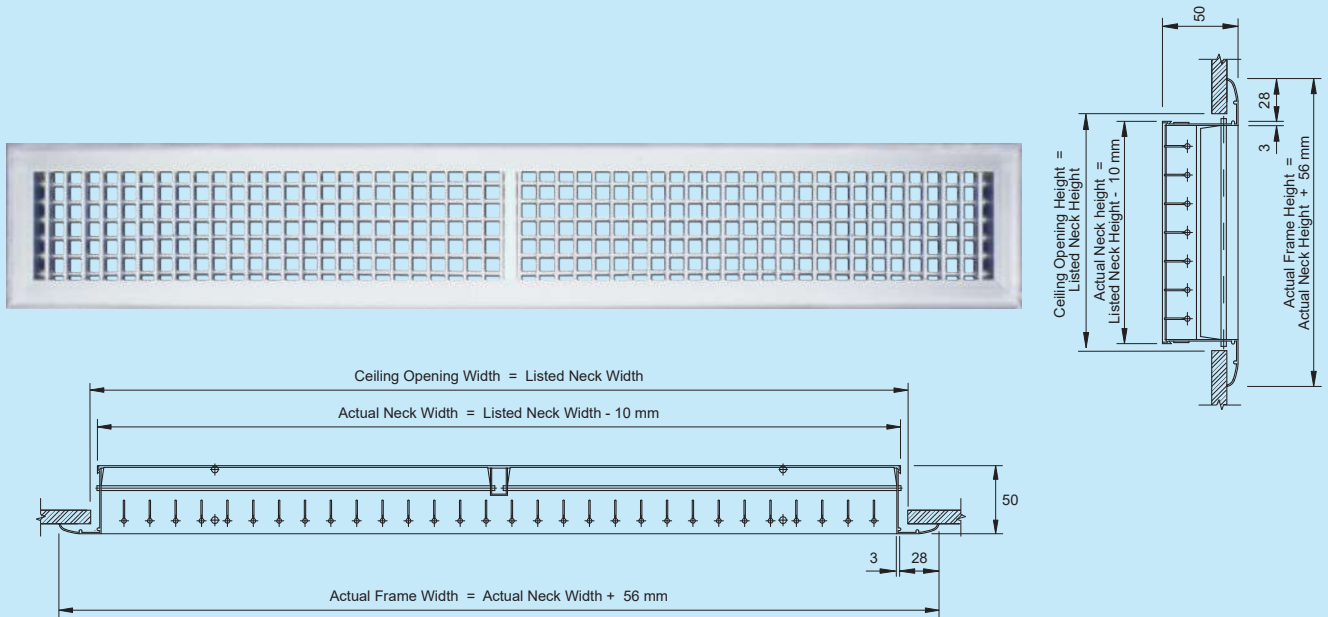
Type : EGT



Supply Air Register

One type : SAR, constructed of extruded aluminum, blades are adjustable double deflection, and tightly hold deflection angle settings regardless of air velocity and pressure, anodized and powder finish are available. Suitable for all styles of sidewall installation for supply cooling air distribution from sidewall to any direction setting.

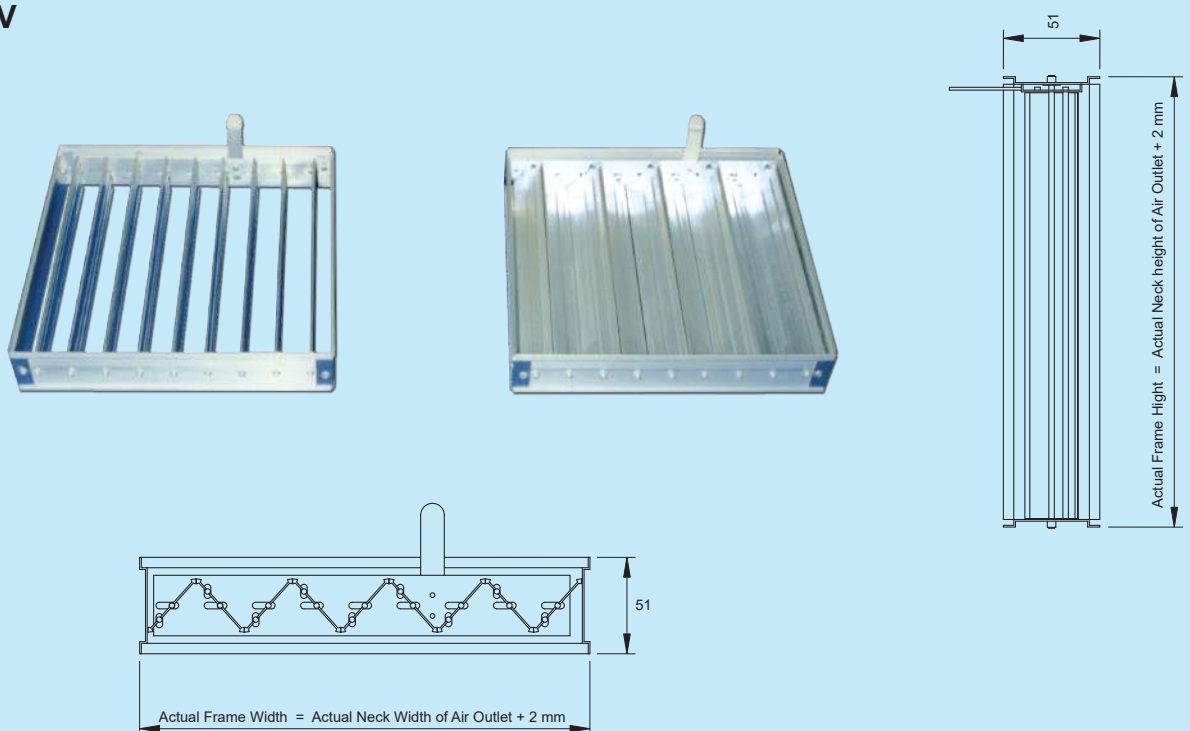
Type : SAR



Opposed Blade Volume Damper

One type : OBV, constructed of extruded aluminum, blades can be adjusted from full open to full close in opposed pattern for high effectiveness in air volume control performance. Tightly hold position settings regardless of air velocity and pressure, easy removing and mounting from/to any outlet. Application for mounting to Square Ceiling Diffusers, Rectangular Ceiling Diffusers, Air Grilles and Supply Air Registers for adjusting air distribution quantity.

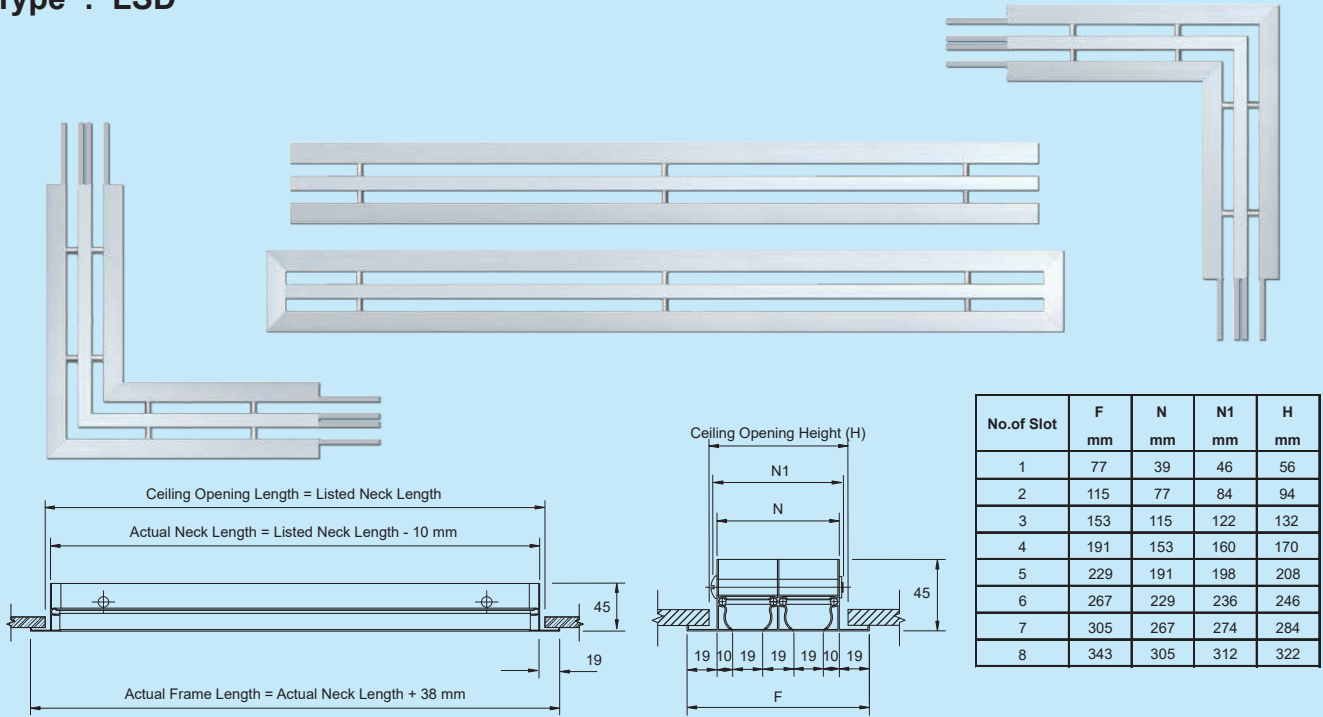
Type : OBV



Linear Slot Diffuser

One type : LSD, constructed of extruded aluminum, each frame has long adjustable vane thoroughly its frame for adjusting air distribution quantity, air direction and air distribution pattern, from full open to full close, these adjustable vanes tightly hold position settings regardless of air velocity and pressure. 1 to 8 Slot(s), continuously connected as straight/angle/loop pattern, anodized and powder finish are available. Suitable for all styles of ceiling and sidewall installation for supply/return cooling air from/to both ceiling and sidewall.

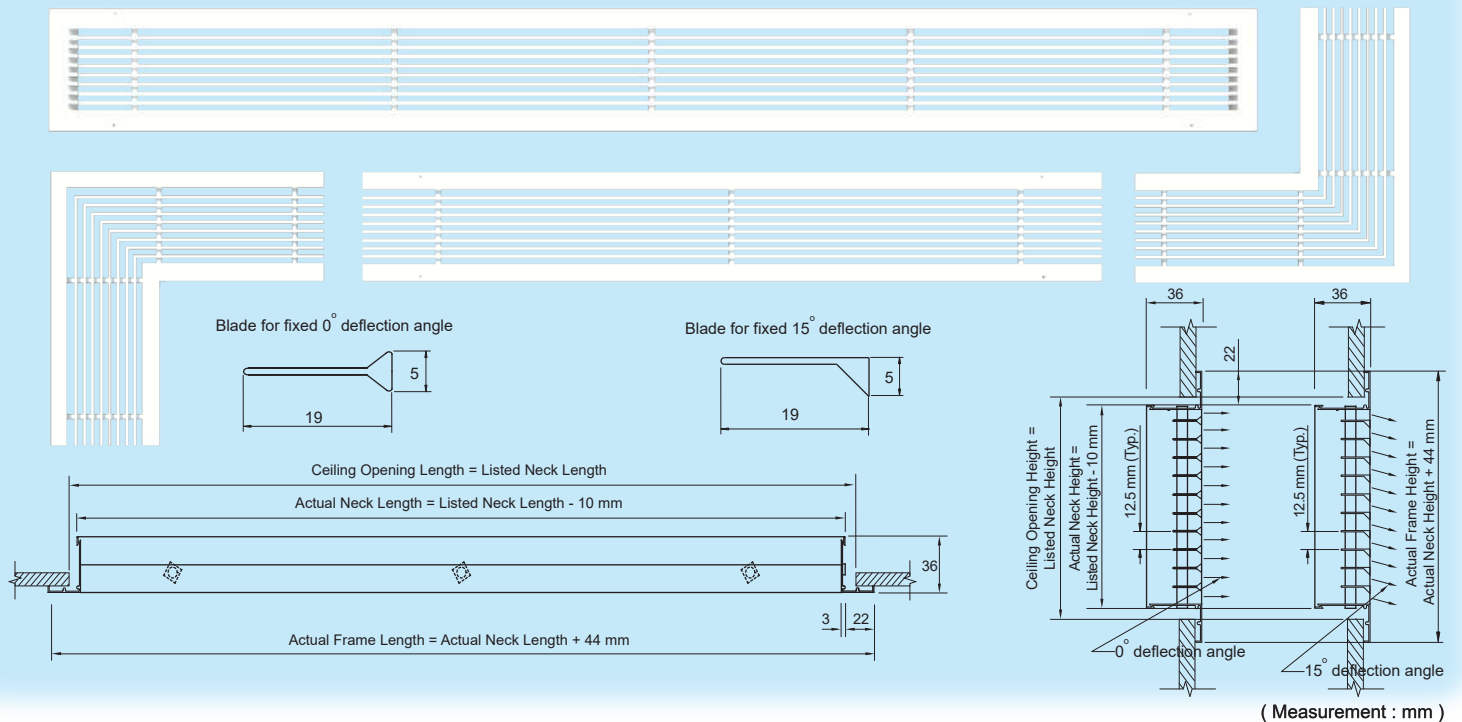
Type : LSD



Linear Bar Grille

One type : LBG, constructed of extruded aluminum, blade pitch 12.5 mm. Fixed 0° or 15° deflection angle are available. It is excellent in air distribution both supply and return as well as very nice looking, look attractive and luxury. Continuously connected as straight/angle/loop pattern, powder finish only. Suitable for all styles of ceiling and sidewall installation for supply/return cooling air from/to both ceiling and sidewall.

Type : LBG



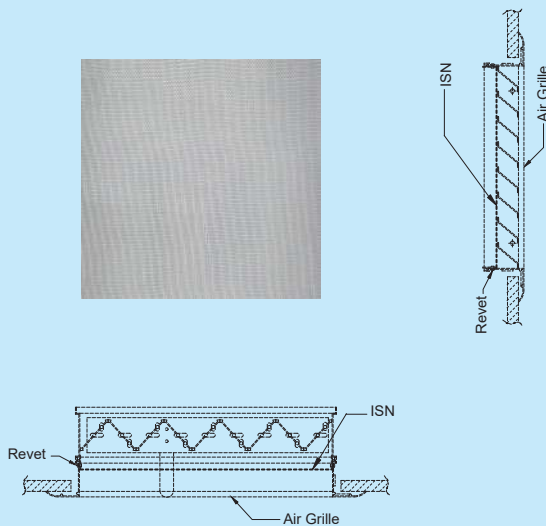
(Measurement : mm)

Insect Screen

Two type : ISN (Insect Screen, No Frame) and ISF (Insect Screen, Frames), constructed of extruded aluminum for frame (for type ISF), and aluminum screen wire for screen (for both types ISN and ISF). Washable, easy removing and mounting from/to any Air Outlets. Application for mounting to Air Grilles for preventing insects and other small animals pass through the Air Grilles to room or building inside.

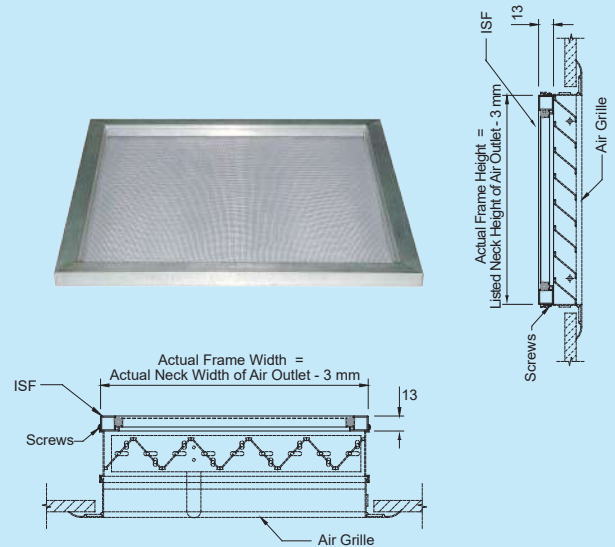
No Frame

Type : ISN



Frame

Type : ISF

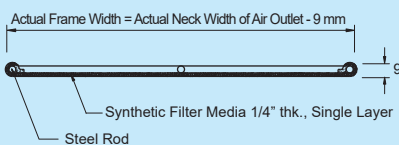
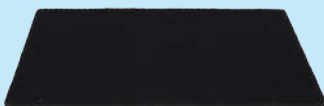


Air Filter

Three types : SAF (Synthetic Air Filter, Edge 3/8" thk.), AF1 (Aluminum Air Filter, Frame 1" thk.) and AF2 (Aluminum Air Filter, Frame 2" thk.). Synthetic Air Filter, constructed of steel rod for frame and synthetic filter 1/4" thk. for filter media. Aluminum Air Filter, constructed of aluminum sheet for frame and corrugated perforated aluminum filter 5/8" thk. for filter media. Washable, easy removing and mounting from/to any Air Outlet. Application for mounting to Air Grilles for screening dust from indoor circulating air or outdoor air intake.

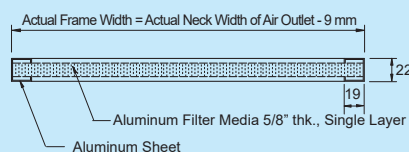
Edge 3/8" thk.

Type : SAF



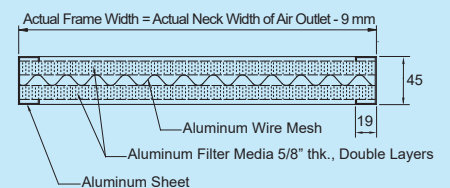
Frame 1" thk.

Type : AF1



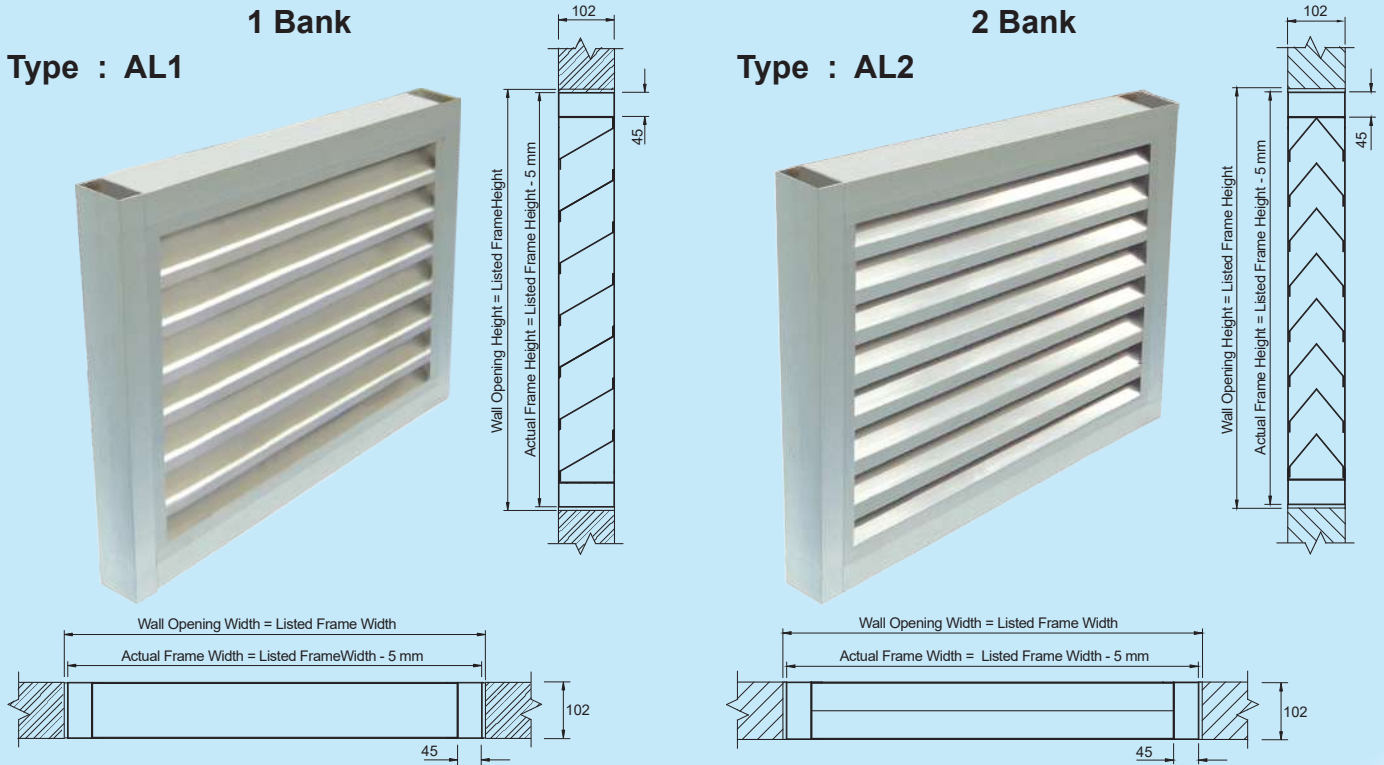
Frame 2" thk.

Type : AF2



Air Louver (4" Z-Blade)

Two types : AL1 (1 Bank) and AL2 (2 Bank), constructed of extruded aluminum, fixed 4" Z-blades fabricated in 4" x 1 3/4" extruded aluminum frame rectangular tube profile making it has high strength and low water penetration rating, available in anodized and powder finish for AL1, and powder finish only for AL2. Suitable for all styles of outdoor sidewall installation for return, exhaust and fresh air from/to outdoor sidewall with very low water penetration rating.



How to Order X-XXX-XX

Air Pattern :-

- 1 = 1 Way- or 1 Slot-
- 2 = 2 Way- or 2 Slot-
- 3 = 3 Way- or 3 Slot-
- 4 = 4 Way- or 4 Slot-
- 5 = 5 Slot-
- 6 = 6 Slot-
- 7 = 7 Slot-
- 8 = 8 Slot-
- 0 = 0° Deflection Angle-
- 15 = 15° Deflection Angle-

Type :-

- RND = Round Ceiling Diffuser
- RNDD = Round Ceiling Diffuser Damper
- SCD = Square Ceiling Diffuser, Ordinary Face
- SCX = Square Ceiling Diffuser, Extra Face
- RCD = Rectangular Ceiling Diffuser, Ordinary Face
- RCX = Rectangular Ceiling Diffuser, Extra Face
- AGF1 = Air Grille, Fixed Core, 1" Z-Blade
- AGR1 = Air Grille, Removable Core, 1" Z-Blade
- AGH1 = Air Grille, Hinged Core, 1" Z-Blade
- AGT1 = Air Grille, T-Bar Lay-in, 1" Z-Blade
- AGF2 = Air Grille, Fixed Core, 2" Z-Blade
- AGR2 = Air Grille, Removable Core, 2" Z-Blade
- AGH2 = Air Grille, Hinged Core, 2" Z-Blade
- AGT2 = Air Grille, T-Bar Lay-in, 2" Z-Blade
- EGF = Egg Crate Grille, Fixed Core
- EGR = Egg Crate Grille, Removable Core
- EGH = Egg Crate Grille, Hinged Core
- EGT = Egg Crate Grille, T-bar Lay-in
- SAR = Supply Air Register
- OBV = Opposed Blade Volume Damper
- LSD = Linear Slot Diffuser
- LBG = Linear Bar Grille
- ISN = Insect Screen, No Frame
- ISF = Insect Screen, Frame
- SAF = Synthetic Air Filter, Edge 3/8" thk.
- AF1 = Aluminum Air Filter, Frame 1" thk.
- AF2 = Aluminum Air Filter, Frame 2" thk.
- AL1 = Air Louver, 4" Z-Blade, 1 Bank
- AL2 = Air Louver, 4" Z-Blade, 2 Bank

Listed Neck Size (mm) :-

- Figure x Figure = Width x Height
- Figure = Length
- ⊙ Figure = Diameter

- Example :**
- 4-SCD-300x300 = 4 Way-Square Ceiling Diffuser, Ordinary Face, Listed Neck size 300 mm (Width) x 300 mm (Height).
 - 2-LSD-2000 = 2 Slot-Linear Slot Diffuser, Listed Neck size 2000 mm (Length)
 - 0-LBG-1000x100 = 0° Deflection Angle-Linear Bar Grille, Listed Neck Size 1000 mm (Length) x 100 mm (Height).
 - AGF1-600x300 + OBV + ISN = Air Grille, Fixed Core, 1" Z-Blade, Listed Neck size 600 mm (Width) x 300 mm (Height), completed with Opposed Blade Volume Damper, and Insect Screen, No Frame.



Our factory is established on our own land, area 40,000 sq.m.(approx), in Kaengkhoi, Saraburi, Thailand.



Our products have been distributed to many countries worldwide :-



and will be distributed to a lot more countries in the future.



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