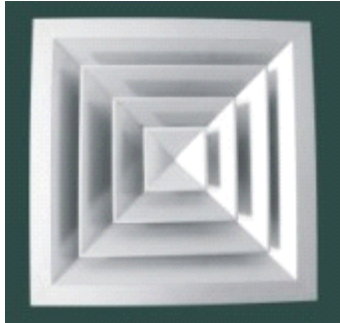




Products Catalogue



Square Air Diffuser

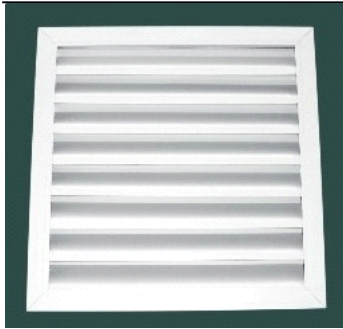
Model: SAD

Material: Aluminium

Features:

- Frame thick 1.0mm or 1.2mm or 1.4mm.
- Designed for supply and exhaust of cooled and heated air.
- Anodized or powder coated.
- The centre core is removable for ease of access and maintenance.
- Used in conjunction with VCD.

Neck size(mm)	Larynx size(mm)	Overall size(mm)
150*150	220*220	295*295
225*225	295*295	370*370
300*300	370*370	445*445
375*375	445*445	520*520
450*450	520*520	595*595



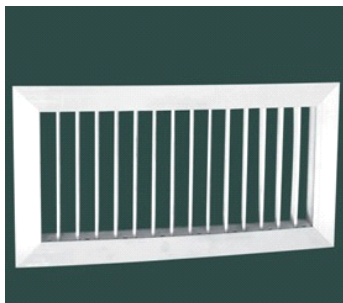
Water Proof Grille

Model: WPG

Material: Aluminium

Features:

- Frame thick 1.0mm.
- Designed for outdoor air transfer.
- Anodized or powder coated.
- Blades have return bends at the downward which effectively prevent back flow in rain and high wind conditions.
- Suitable for intake or exhaust system.
- Filter with frame can be incorporated.
- Size can be made to order.



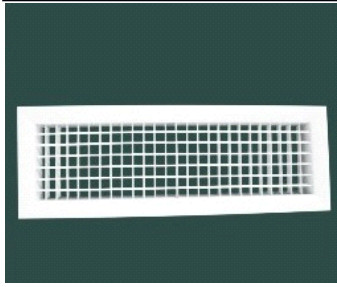
Single Deflection Grille

Model: SDG

Material: Aluminium

Features:

- Frame thick 1.0mm or 1.1mm.
- The blades are fixed by wire and adjustable from 0-180 degree, giving required controllable air flow direction.
- Assembled before anodized and powder coated.
- Choice of Vertical or Horizontal blades fitted to customer's requirements.
- The frame can be flat or curved.
- Size can be produced upon request.
- Used in conjunction with VCD.



Double Deflection Grille

Model: DDG

Material: Aluminium

Features:

- Frame thick 1.0mm.
- The blades are fixed by wire and adjustable from 0-180 degree, giving required controllable air flow direction.
- Anodized and powder coated.
- Choice of Vertical or Horizontal blades fitted to customer's requirements.
- The frame can be flat or curved.
- Size can be produced upon request.
- Used in conjunction with VCD.



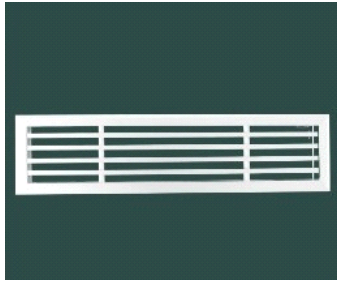
Return Air Grille

Model: RAG

Material: Aluminium

Features:

- Frame thick 1.1mm or 1.2mm.
- Anodized and powder coated.
- The blades are curved and fixed with frame.
- Filter with frame can be incorporated.
- Frame can be flat or curved.
- Size can be produced upon request.
- Fixing with mounting from SFR.



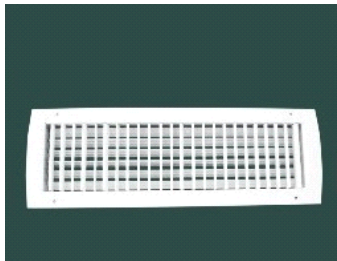
Linear Bar Grille

Model: LBG

Material: Aluminium

Features:

- Frame thick 1.0mm.
- Anodized and powder coated.
- The surface aluminum deflection blades are available in 2 angles, 0 and 30.
- Size can be produced upon request.



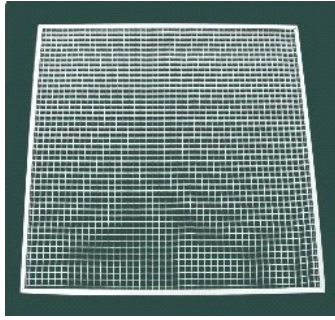
Duct Air Grille

Model: DAG

Material: Galvanized steel frame

Features:

- Frame thick 0.8mm.
- Powder painted.
- Choice of Single or Double deflection fitted to customer's requirements.
- Choice of Aluminum or Anodized Steel blades fitted to customer's requirements.
- The blades can be adjusted manually and individually to obtain an optimal air distribution.
- Installed directly on a circular duct without frames or other fastening devices.
- Used for large locations. E.g. warehouse, factories, workshops, gymnasiums etc.



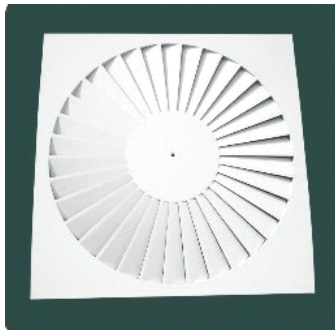
Egg Crate Grille

Model: EG

Material: Aluminium

Features:

- Frame thick 1.0mm.
- Anodized and powder coated.
- 12.7*12.7mm or 15*15mm square lattice core.
- Filter with frame can be incorporated.
- The blades can be 0 or 45 degree.
- Size can be produced upon to request.



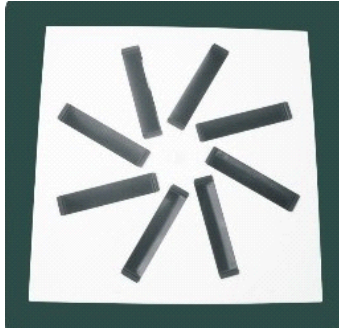
Swirl Air Diffuser

Model: SWD-1

Material: Steel

Features:

- Frame thick 1.0mm.
- Anodized and powder coated.
- A high quality diffuser to generate airflow according to the principle of turbulent mixed airflow.
- Low sound power level and pressure loss.
- Installation for prefabricated ceiling or surface mounted for closed false ceilings.
- Size is 600*600mm



Swirl Air Diffuser

Model: SWD-2

Material: Steel

Features:

- Frame thick 1.0mm.
- Anodized and powder coated.
- Styles can be supplied for customers' reference.
- Adjusted by hand of the air direction to meet the variety of building layout.
- A high quality diffuser to generate airflow according to the principle of turbulent mixed airflow.



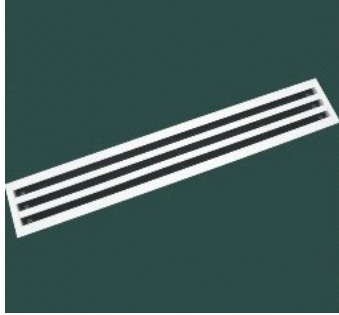
Round Air Diffuser

Model: RD

Material: Aluminium

Features:

- Frame thick 1.0mm, blade thick 0.8mm.
- Assembled before anodized or powder coated.
- Used for supply and exhaust of cooled and heated air.
- Ceiling mounted for commercial applications.
- The centre core is removable for ease of access and maintenance.
- Incorporating integral butterfly volume damper made of plastic.



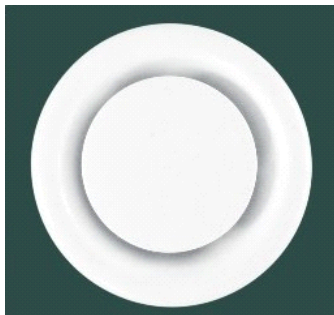
Linear Slot Diffuser

Model: LSD

Material: Aluminium

Features:

- Frame thick 1.2mm.
- Blades are anodized black and frame is finished in powder coated.
- Designed for variable air volume systems.
- Both the directions and volume of the discharged air can be adjusted by moving the pattern controllers, which can set vertical, level or oblique air current.
- The cutting part adopts the unique way of continuation with even the overall length having an integrative sense too.
- Available with 1-6 slots.



Round Air Valve

Model: RV

Material: Steel

Features:

- Face powder painted.
- Air valves are designed for using in low and medium pressure ventilation and air conditioning system. Most frequently used when air exchange up to 300m³ /h.
- The valves are delivered complete with sponge gasket and mounting frame.
- Air valves airflow is controlled by disk rotation. The required gap width is set with a locknut.
- Integral mounting neck frames are provided for easy installation.



Volume Control Damper

Model: VCD

Material: Aluminium

Features:

- Frame thick 1.0mm, blade thick 1.0mm.
- Used with grille and diffuser.
- The blades can be opened and closed simultaneously and their angle is adjustable mechanically with a screwdriver.
- Size can be customized according to application.



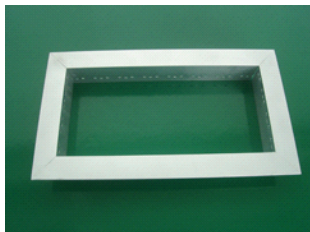
Hose Clamp

Model: HC

Material: All parts are stainless steel, bolt zinc plated steel

Features:

- Bandwidth 9.0mm.
- Used for fixing duct.
- Fast and easy for installation and removal.



Sub Frame

Model: SFR

Material: Galvanized steel sheet

Features:

- Frame thick 1.0mm.
- To be used with SDG,DDG,RAG etc, series installations.
- Incorporating independent clip fixing system.
- Manufactured for European OEM customers.



Plenum Box

Model: PB

Material: Galvanized steel sheet

Features:

- Stick external or internal insulation.
- Suitable for variable flow: when the flow is reduced, the air stream remains on the ceiling.
- The neck diameter is according to customers' requirements.



Corners

Model: Corner

Material: Galvanized steel

Features:

- For mounting to fit corners together.
- The corners can be easily released.