

PERFORATED GRILLE (PAG) & PERFORATED REGISTER (PAR)

The perforated air grilles are either ceiling mounted or wall mounted air terminal devices used as return air grilles for domestic and industrial applications.

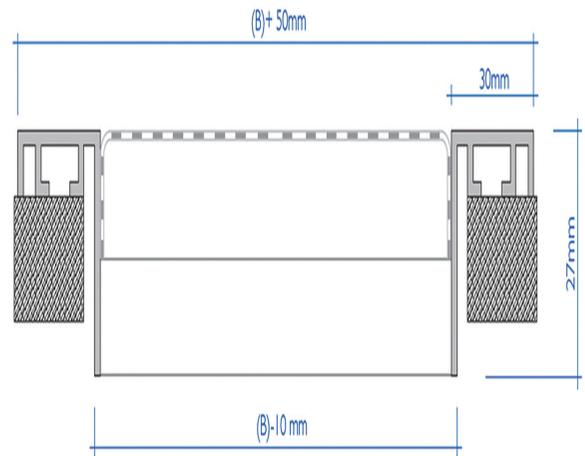
They are composed of perforated sheets fixed to a frame. Standard perforated face is with 3mm or 5mm diameter holes on staggered centers. Other options are available as per customer requirement.

The perforated sheet can be made of Stainless Steel , Galvanized Steel, or Aluminium powder coated to RAL 9010 to 9016 as standard.

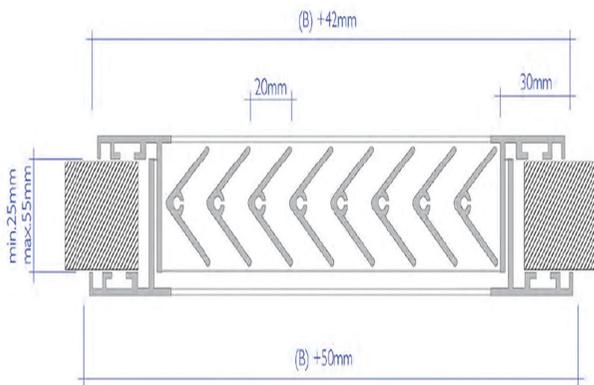
Flanges are available in 10, 13, 20, 25 and 30mm width.

Insulating gasket (optional) is fixed around the back of the frame to prevent infiltration of air between the frame and the wall. Other colors available as per decorator request.

OBD are easily removable and attached to the frame by means of (S) clips to ensure tight grip and maximum flexibility. The damper is made of extruded aluminium bars. The damper opening is easily adjusted by means of a control lever that is driven by a screw driver from the front face of the register.

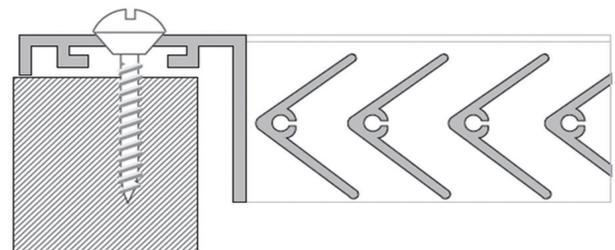


DOOR GRILLE (DG) (NON-VISION GRILLE)



The door grilles (Non-Vision / Partition) are flush mounted air terminal devices used for air movement between two conditioned spaces while preventing vision . They are constructed as inverted V shape blades assembled one above the other, with fixed spacing to a frame called the fixed frame. Fixed frame is installed on one side of the partition, while a sliding frame is fixed on the other side. Sliding frame enables the use of a door grille to suit different partition thickness.

TYPE OF FIXING



- Visible screw fixing
- Minimum partition thickness: 25mm
- Maximum partition thickness: 55mm