

GRILLES & REGISTERS

Tri-Flex Supply Series, Aluminum

A50

ALUMINUM

A50 and A60 single deflection supply grilles and registers are recommended for applications requiring pattern adjustability in a single horizontal or vertical plane, including sill, sidewall and down-throw (heating) applications.

A52 and A62 single deflection registers share the same characteristics as the A50 and A60 but are furnished with multi-louver (gang-operated) dampers. These dampers are lever operated from the face of the register.

A54 and A64 double deflection supply grilles and registers are recommended for application in systems requiring optimum flexibility of pattern change to accommodate changing job conditions. Two sets of deflection blades allow the air spread to be set left or right and up or down for maximum versatility.

The combination of streamlined blades and 3/4" spacing on the A50 and A60 series helps to maintain an effective area capacity which minimizes the outlet velocity and reduces the pressure drop to ensure quiet operation.

FEATURES

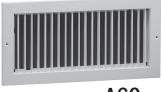
- Aluminum construction
- 1-1/4" nominal overlap margin
- Furnished with countersunk screw holes and mounting screws
- Blades on 3/4" centers hold deflection setting under typical conditions of pressure and velocity
- Grille blades easily pivot for maximum pattern deflection
- Standard finish is White (WH)

ACCESSORIES

- Optional aluminum opposed blade damper (AOBD) is factory mounted and screwdriver operated from face of grille (Steel SOBD available)
- Optional aluminum mounting frame (A45) available for use in plaster applications

Available Sizes in One Piece	
Minimum	Maximum
6x4	48x48

Product available in one inch increments of width and height. Sizes greater than maximum width or height are built in multiple sections.



A60



A54



A64