

GRILLES & REGISTERS

G-Series

GMA

STEEL

G Series, A-core

GMA, GAA and GOA series supply grilles are recommended for use in sidewall and sill applications. They feature the exclusive "A-core" design that diffuses air uniformly throughout the conditioned space at temperature differentials up to 25°F. Double deflection and pattern flexibility are due to the A-core's unique construction. Individually adjustable vertical fins are capable of increasing throw or spread. The A-core's fin shape has an 85.6% free area reducing outlet velocity, pressure loss and noise.

G Series, R-core

GMR, GAR and GOR series return grilles match the appearance of the GMA, GAA and GOA series supply grilles. The deflected blades on the R-core effectively mask high or low sidewall openings. An open fin design provides a free area of 86.6% which minimizes intake velocity, reduces inlet pressure loss and assures quiet operation.

G Series, V-core

GAV and GOV series transfer grilles match the appearance of the A-core and R-core series supply and return grilles. The V-core fin design has an 81.5% free area that provides high capacity and low pressure loss.

FEATURES

- Steel construction
- · GMA and GMR feature a removable core
- Overlap margin with countersunk screw holes and mounting screws on GMA and GMR models
- Adjustable A-core (can be field adjusted for 5° to 15° upward or downward deflection)
- Standard finish is White (WH)

ACCESSORIES

 Optional steel opposed blade damper (SOBD) available on GMA & GMR models

Model Number Guide		Available Sizes in One Piece	
Model	Description	Min.	Max.
GOA	A-core only	6x6	48x12
GOR	R-core only	6x6	48x24
GOV	V-core only	6x6	48x36
GAA	A-core w/ U-Frame	8x4	48x12
GAR	R-core w/ U-Frame	6x6	48x24
GAV	V-core w/ U-Frame	6x6	48x36
GMA	A-core w/ M-Frame	8x4	48x12
GMR	R-core w/ M-Frame	8x8	48x24

Product available in one inch increments of width and height.



GMR



GAV