model Paragon

Plaque Diffusers

APPLICATION

- Architecturally preferred diffuser appearance without sacrificing performance
- Recommended for constant or variable air volume heating, cooling, or ventilating
- 360° air pattern delivery maintains coanda effect even at low air flow rates and minimizes smudging
- For surface mounting or use with suspended grid systems

PRODUCT FEATURES

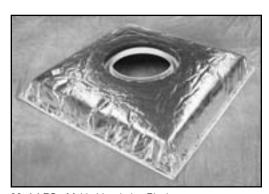
- Center plaque has smooth, hemmed edges for rigidity and flat appearance
- Steel construction
- Plaque is assembled without welding or heat no blemishes
- Smooth outer cone is die stamped (no mitered corners) and contoured to minimize sound and pressure loss
- Removable plaque assembly without use of tools. 4 posts interlock into outer cone.
- · Arctic White baked-on finish

DIFFUSER OPTIONS

- Aluminum, or stainless steel construction
- Model B5 blank-off baffles for directional control from 4-way to 3, 2, or 1 way blow – field installed
- · Custom or optional paint colors
- Model VD butterfly volume control damper
- Model TBF auxiliary mounting frame for hard / plaster ceilings
- · All aluminum construction for MRI applications
- 30" x 30" Model PGD for 9/16" narrow slot grid systems



Model PGF



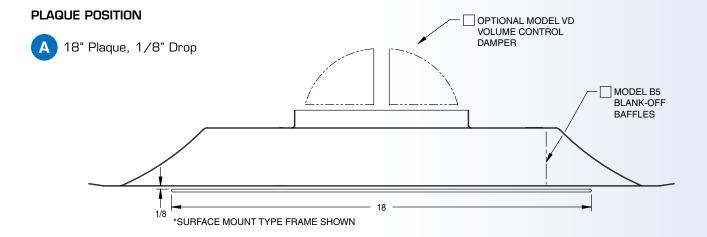
Model R6 - Molded Insulation Blanket See page B-4 for details





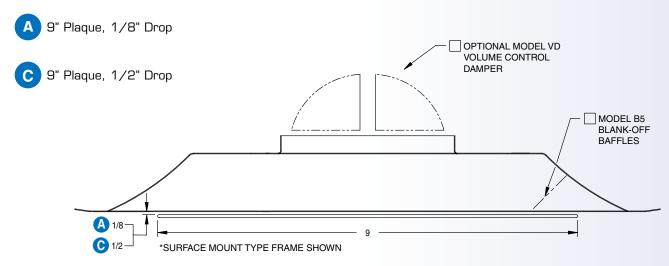


NOMINAL 24 X 24 DIFFUSER SIZE

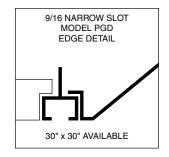


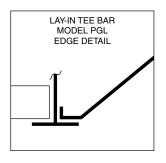
NOMINAL 12 X 12 DIFFUSER SIZE

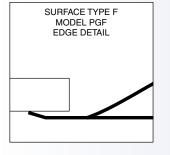
PLAQUE POSITION

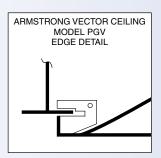


EDGE DETAILS









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