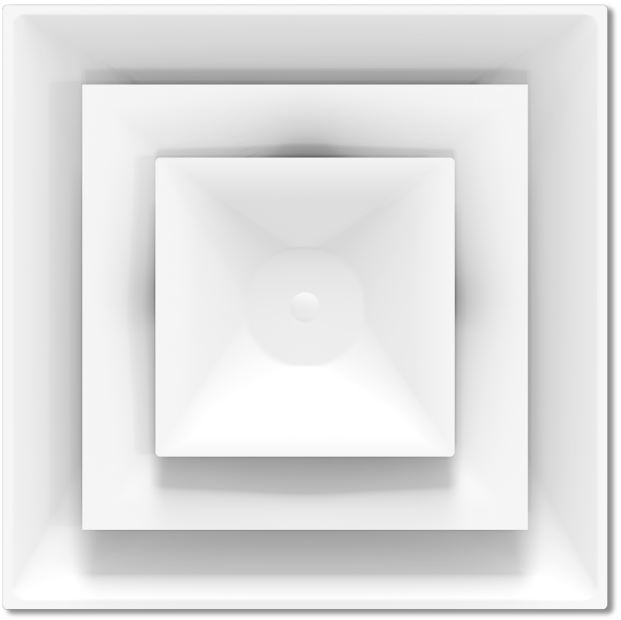
14SC/514SC SERIES

Diffuser | Louvered Face

KRUEGER

INTRODUCTION

The 14SC series are square face, 3-cone, round neck ceiling diffusers and are available in a variety of frame styles to help meet the architectural requirements of today's ceilings. The spacing of the inner cones in relation to the backpan result in a design possessing anti-smudge characteristics, preventing the buildup of particles on the ceiling, which is achieved by minimizing the low pressure region inherent to most 4-way directional blow diffusers. Also known as concentric cone diffusers, 14SCs are constructed of one-piece stamped cones which provide a clean, smooth appearance without mitered corner joints. The 14SC series delivers strong performance in variable air volume systems. The consistent, horizontal airflow ensures efficient air distribution throughout the space, even as the airflow rate changes across a wide range.



MODELS

14SC - Steel, 3-Cone, Louvered Diffuser
14SCFR - Steel, 3-Cone, Fire Rated, Louvered Diffuser
514SC - Aluminum, 3-Cone, Louvered Diffuser

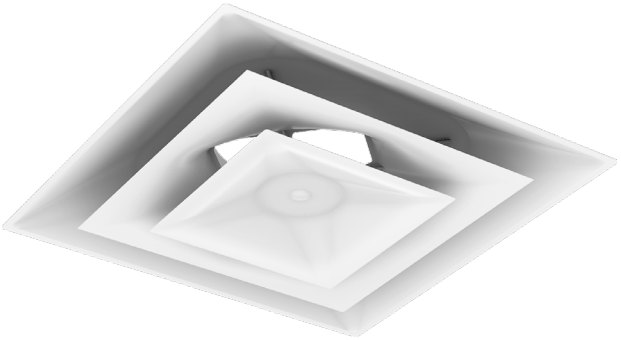


PANEL SIZES

- 12"x12", 20"x20", and 24"x24"
- 300x300mm and 600x600mm

FEATURES

- Three cones for optimum airflow control
- Great choice for variable air volume spaces
- Cones feature a one-piece stamped construction without mitered joints
- Round neck for easy connection to round duct
- Anti-smudge design prevents smeared ceilings



ACCESSORIES

- Optional round damper: radial, opposed blade, or butterfly
- Optional R6 insulated backpan
- Optional straightening grid
- Optional surface mounting frame
- Optional 30"x30" lay-in adapter frame
- Optional earthquake tabs



FINISHES

- Standard finish is #WHT White
- Optional finishes available

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