

CUSTOM FLOW ARCHITECTURAL SLOT DIFFUSER

MODEL CF

PRICE | DIFFUSERS



Redesigned
with simplicity in
mind

Experience the benefits of our completely reimagined Custom Flow product line including superior architectural integration and streamlined product selection.

HIGHLIGHTS OF UPDATED DESIGN

- + Improved architectural integration with new tegular- and narrow-frame options
- + Flexible installation options with simplified mounting brackets
- + Updated endcap to streamline field cutting
- + New engineered plenums with more round inlet sizes and mounting options
- + Reduced stack height to make installation easier in tight spaces

ABOUT CUSTOM FLOW

Architectural slot diffusers are a versatile and effective way to integrate overhead mixed air distribution into any space.

Multiple sections of straight and curved Custom Flow can be spliced together to provide the appearance of the long, continuous slots that architects often want to use.

For large spaces, long, continuous slots can deliver high volumes of air, with long throws and low sound levels.

For spaces with smaller loads, however, it is not necessary to have the entire linear slot diffuser active. The appearance of the diffuser can remain continuous by making sections of the slot diffuser inactive, reducing air volumes significantly without impacting performance and room air motion – both critical to a well-ventilated space.

For design support or to learn more about this series of products, contact us at grd@priceindustries.com or visit us online at PriceIndustries.com/Diffusers.

A WORLD OF CHOICE FOR YOUR DESIGN

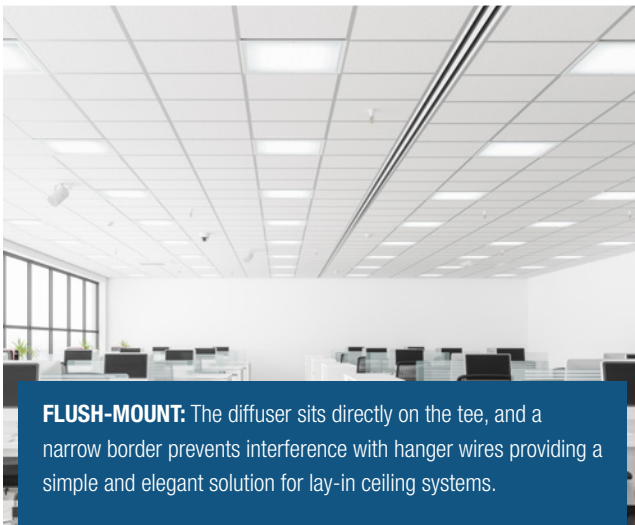
Diffusers and grilles in an HVAC system are often painted white, but they do not have to be. Different styles, colors and finishes provide unlimited options to effectively integrate overhead mixed air distribution by matching other details in the space or by adding a pop of color to accentuate them.



OFFSET: The diffuser is installed along the joint where a vertical and horizontal surface meet. This can be used to highlight an architectural feature or gives the appearance of a floating ceiling.



MUD-IN: After installation, this concealed board gives the diffuser the appearance of a single dark slot on a smooth surface with no visible border.



FLUSH-MOUNT: The diffuser sits directly on the tee, and a narrow border prevents interference with hanger wires providing a simple and elegant solution for lay-in ceiling systems.



SURFACE-MOUNT: A surface-mount application is a simple and cost-effective way to finish a hard ceiling or wall installation. A visible border can provide additional architectural detail to the space.



HYBRID: A hybrid border can be used to transition between two ceiling types using a combination of border styles to integrate a diffuser with minimal impact to the architectural design of the space.