



6000

LINEAR/SLOT DIFFUSERS

6000 Series

EXTRUDED ALUMINUM

The 6000 Series Slot Diffusers are designed for installation in the ceiling or sidewall and are recommended for supply of heated or cooled air and for returning or exhausting of room air. The air pattern is field adjustable for either horizontal or vertical discharge. Multiple slot units can be set to discharge air in a 2-way, horizontal pattern.

The 6000 Series features frames and pattern controllers constructed of high-quality aluminum. The standard finish is painted white frames with black painted pattern controllers. Optional paint finishes are available.

Five slot widths (1/2", 3/4", 1", 1-1/2" and 2") are available with number of slots from one to eight slots. Supply and Return models are available. Units are available without endcaps or with either flush or flanged endcaps. Multiple frame styles are available to allow for today's varying ceiling types. Inactive sections may be blanked off with optional blankoff strips which ship in 72" lengths for field cutting and installation.

Single piece units are available from 12" to 72" long. Units longer than 72" will be shipped as multiple sections with alignment pins for field butting.

The S6000 for spiral duct applications is also available as part of the 6000 slot diffuser line. It is available with 1-slot to 4-slots. Slot widths only available in 3/4" and 1".

FEATURES

- Five available slot widths (1/2", 3/4", 1", 1-1/2" and 2")
- One to eight slots available (See dimensional data for restrictions)
- Supply or return models
- S6000 for spiral duct applications (available in 3/4" and 1" slot widths only)
- Frames are painted white
- Pattern Controllers are painted black
- Supply units are field adjustable for horizontal or vertical discharge
- Return units ship without pattern controllers
- Concealed hanger brackets on Margin Styles C, F and G

ACCESSORIES

- Distribution Plenums (LP-Plenum)
- Miter Corned Section (6000-MC)
- Blankoffs (field cut and installed)

Listed Sizes Available

Any 1/8" increment of length from 12" to 72".

One to eight slots wide
(See dimensional data for restrictions)

Lengths longer than 72" will be furnished in multiple sections for field butting.

MULTIPLE DIRECTIONAL FLOW

