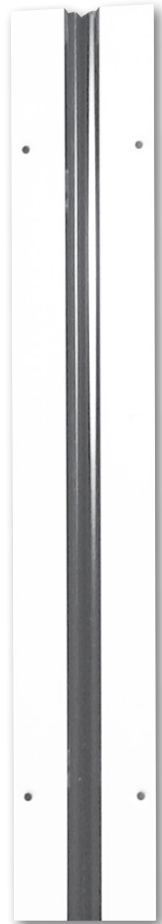


*Curved 1900
with Deflectors*



*1900 with Butt Cut
Both Ends and Blades*



*1900 with Butt Cut/End Cap
and Blades*

LINEAR SLOT DIFFUSERS

Introduction: 1900

The 1900 series slot diffuser provides superior appearance and optimum performance to any wall or ceiling design. A variety of finishes are available to blend, complement, or contrast with the ceiling system, walls, or interior design.

This diffuser series is typically applied in spaces requiring a very refined look or where strong architectural straight lines benefit from complementary lines in the air distribution product. The 1900 series diffusers are also applicable in spaces with very high ceilings due to its ability to produce a controlled vertical discharge air pattern. In these types of situations, the unit is typically installed to wash a wall with supply air or to project air downward into a corridor, including supermarket cold-aisles.

The 1900 series diffuser is an engineered product that has flexible airflow and pattern control with minimal pressure drop. In the horizontal discharge setting, the 1900 develops a strong ceiling pattern and flow adheres to the ceiling for moderate to long throws. In the vertical setting, air discharges straight down from the ceiling mounted diffuser. Intermediate and combination settings are easily made after installation. A diversity of frame styles offer a choice of diffusers that integrate with suspended ceilings, plaster ceilings, or walls.

MODEL

1900 - Linear Slot Diffuser

FEATURES

- Slot widths: 1/2" (1950), 3/4" (1975), 1" (1910), 1 1/2" (1915) and 2" (1920).
- 1 to 8 slots available with 1/2", 3/4", or 1" slots.
- 1 to 4 slots available with 1 1/2" or 2" slots.
- Extruded aluminum construction.
- Slots reveal standard black blades.
- Adjustable blades snap into several positions for airflow volume and pattern control.
- Blade may be removed to allow diffuser to serve as low-pressure-drop return.
- Linear appearance complements ceilings and walls with continuous architectural lines.
- Sections range from 12" to 72" long; units longer than 72" will consist of sections butted together.
- Inactive sections may be blanked-off using optional blank-off strips, which ship separately in 72" lengths to be field cut.

ACCESSORIES

- Blades.
- Mitered corners (model 1900MC).
- 1900BOOT plenum (model 1900BOOT).
- Blank-off strips (model BOS).

OPTIONS

- Custom curving.

FINISHES

- Standard frame finish is #44 British White.
- Other finishes available.
- Optional anodizing available.
- Blade finish is Black.