LINEAR BAR GRILLES
LINEAR FLOOR DIFFUSERS
MODELS: FD, FD-OB

SUSTAINABLE EXTRUDED ALUMINUM
Dimensions are in inches (mm)

MODEL:

FD
Linear floor diffuser

FD-OB
Linear floor diffuser with OB damper

DESCRIPTION:
1. Frame and blades are 6063 extruded aluminum alloy and 200-R1 satin anodized finish.
2. The core is permanently mounted to the frame with blades set at 0°, 15° or 30°. Blades are 1/4" thick and spaced 1/2" on center. Mullion bars across the blades provide additional strength.
3. An optional opposed blade damper mounts through a series of spring clips and is screwdriver-operated through the face of the unit. The damper frame is separated from the blades with nylon bushings. This method of assembly eliminates corrosion and vibration.
4. To achieve a more equally balanced air flow across the face of the grille, an equalizing grid can be mounted on the damper and is available as an option.
5. This model is pressure-fitted to the opening in the floor by means of extruded serrated clips placed along the perimeter of the frame.

OPTIONS:
1. Finish
   □ ANOD Clear Anodized
   □ WHITE
   □ MB Medium Bronze
   □ B Black
   □ Custom __________
2. Frame
   □ N Narrow
   □ W Wide
3. Other
   □ FD-OB-EG Floor diffuser with opposed blade damper and equalizing grid

PROJECT:

ENGINEER:

CONTRACTOR:

AirGuide Manufacturing, LLC. reserves the right to change any information concerning product or pricing without notice.