



Hart & Cooley[®]
install confidence

Light Commercial Grilles, Registers & Diffusers

Edition 5

See
Inside
Front
Cover For
What's New...

T-BAR GRILLES & DIFFUSERS

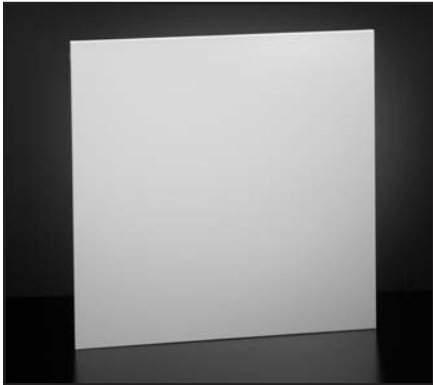
Product Information Engineering Data

MISCELLANEOUS

AD	Damper .....	.73
VN	Vane .....	.73
RA	Rail .....	.73
DT	Air Diverter .....	.74
FT	Flexiturn .....	.74
APF	Aluminum Plaster Frame .....	.74
6100	Access Door .....	.74

ENGINEERING DATA

Engineering Data	75-120
Suggested Specifications .....	.121
Glossary of Terms .....	.122
Alpha-Numeric Index .....	.123

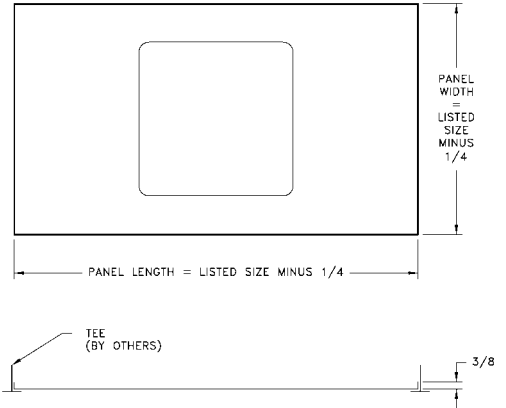


P Filler Panel

- Steel or aluminum construction
- Available in 9 sizes from 12" x 12" to 36" x 36" in 12" increments
- Bright White finish

Diffusers are factory-installed (must order with diffuser).

P Filler Panel Available Sizes
12" x 12", 24" x 12", 36" x 12", 48" x 12", 24" x 24", 36" x 24", 48" x 24", 36" x 36"



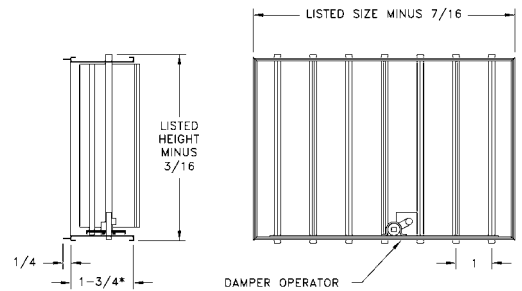
Miscellaneous



AD Aluminum Opposed-Blade Damper

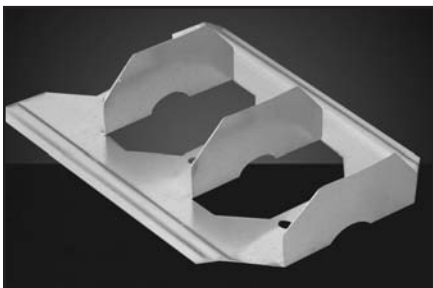
- Extruded aluminum construction
- Opposed-blade damper
- Controls the air volume from full flow to shut-off

AD Available Sizes
Minimum: 6" x 4", 1 3/4" x 4"
Maximum: 24" x 24" One-Piece



Model VN Vane

- Available in the following models:
2", 4" and 4" acoustical
- Constructed from 24-gauge (4") and 26-gauge (2") galvanized steel
- 10' lengths
- Assembles quickly and easily to rail without screws or fasteners
- Acoustical vane utilizes a perforated inner vane wall and insulation for sound absorption



Model RA Rail

- Available in the following models:
2" and 4" widths
- Constructed from 22-gauge galvanized steel
- 10' lengths
- Assembles quickly and easily to vane with self-aligning tabs
- Extra wide flange for easy mounting



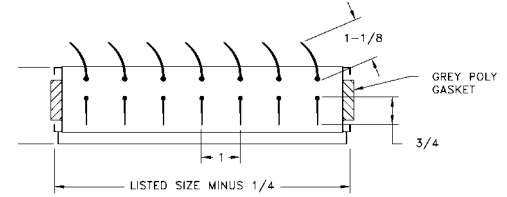
Vane and Rail assembly



DT Air Diverter

- Extruded aluminum construction
- Two sets of individually adjustable blades
- Equalizes flow and controls volume at collar take-offs to registers and grilles
- Equipped with gasket around outside of frame for positioning firmly in duct
- Mill finish

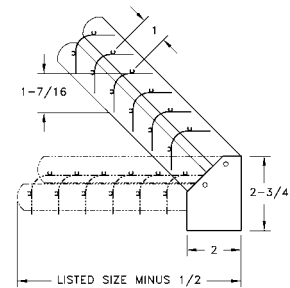
DT Available Sizes
Minimum: 6" x 4"
Maximum: 48" x 48"



FT Flexiturn

- Extruded aluminum construction
- Designed to pick up air from the main trunk at branch take-offs and divert it toward the grille
- Mounts easily with sheet metal screws
- Gang-operated blades move from 45 degrees open to fully closed
- Positive setting
- Mill finish

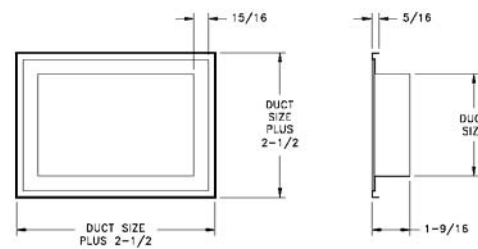
FT Flexiturn Available Sizes
Minimum: 8" x 4"
Maximum: 36" x 18"



APF Aluminum Plaster Frame

- Aluminum construction
- Provides attractive appearance for registers and grilles around plaster
- Bright White finish

APF Available Sizes
Minimum: 6" x 4"
Maximum: 48" x 48"



6100 Access Door

- Steel construction
- Provides easy access to all types of heating, ventilation and air conditioning equipment
- Continuous door hinge located on long dimension
- Metal cam-lock fastening devices
- Bright White finish

HT	6100 Available Sizes (in.)							
	WIDTH							
6	X							
8		X						
10			X					
12				X				
14					X			
16						X		
18							X	
20								X

