

560M

Step Down 4 way Diffuser

| Face Jet Velocity | | 400 | 500 | 600 | 700 | 800 | 900 | 1000 |
|-------------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| | | 0.010 | 0.016 | 0.022 | 0.031 | 0.050 | 0.075 | 0.140 |
| Size | | | | | | | | |
| 6x6 | CFM | 60 | 80 | 95 | 110 | 125 | 140 | 155 |
| Ak.155 | Throw | 2.5 | 3.5 | 4 | 4.5 | 5.5 | 6 | 6.5 |
| 8x8 | CFM | 110 | 135 | 160 | 190 | 215 | 245 | 270 |
| Ak.270 | Throw | 3.5 | 4 | 5 | 6 | 6.5 | 7.5 | 8.5 |
| 10x10 | CFM | 170 | 215 | 255 | 300 | 340 | 385 | 425 |
| Ak.425 | Throw | 4 | 5.5 | 6 | 7.5 | 8.5 | 9.5 | 10 |
| 12x12 | CFM | 240 | 300 | 360 | 420 | 480 | 540 | 600 |
| Ak.42 | Throw | 5 | 6 | 7.5 | 8.5 | 9.5 | 11 | 12 |
| 14x14 | CFM | 320 | 400 | 480 | 560 | 640 | 720 | 800 |
| Ak.59 | Throw | 5.5 | 7 | 8 | 9.5 | 11 | 12 | 14 |
| 16x16 | CFM | 425 | 530 | 635 | 740 | 850 | 955 | 1060 |
| Ak1.06 | Throw | 6.5 | 8 | 9.5 | 11 | 13 | 14 | 16 |

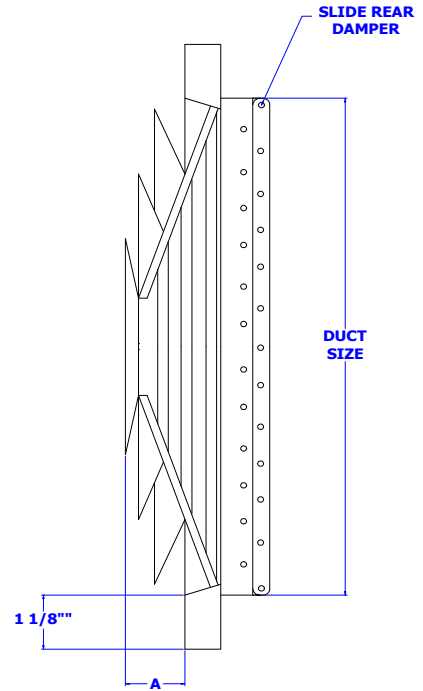
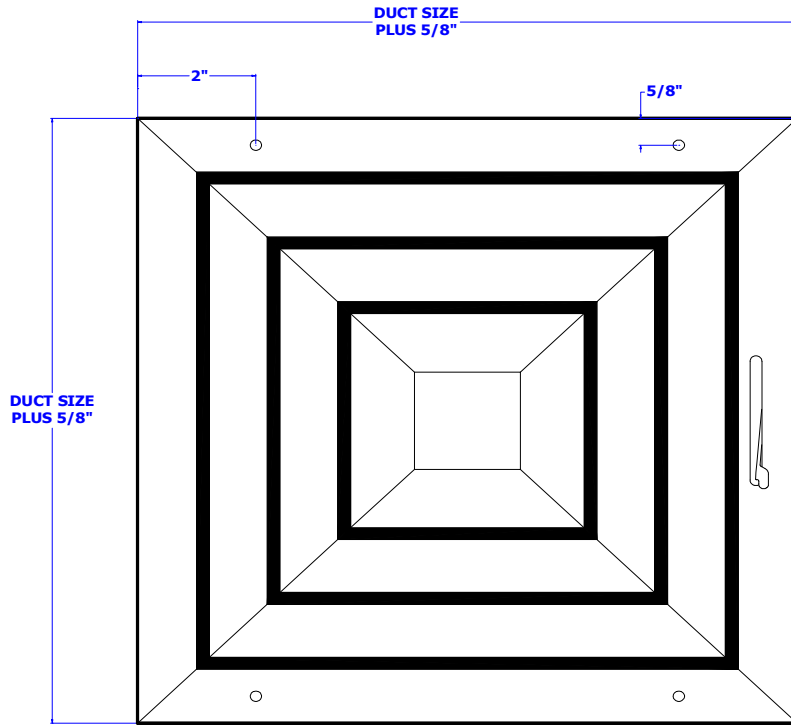
Terminal Velocity of 50fpm

SUBMITTAL

Model: 560M

SQUARE CEILING

Directional Diffuser

**Features:**

Square ceiling directional diffuser

4-way air diffusion

Single lever operated multi-louvered shutter

Each grille is individually shrink wrapped

Finished with white powder coating

Sizes: Min 6"x6" Max 18"x18"

Project name: _____ Architect: _____

Project Location: _____ Engineer: _____

Contractor: _____