



Engineering Data

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

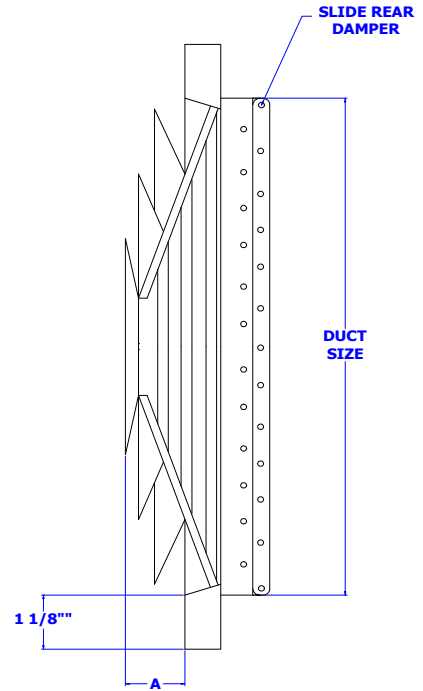
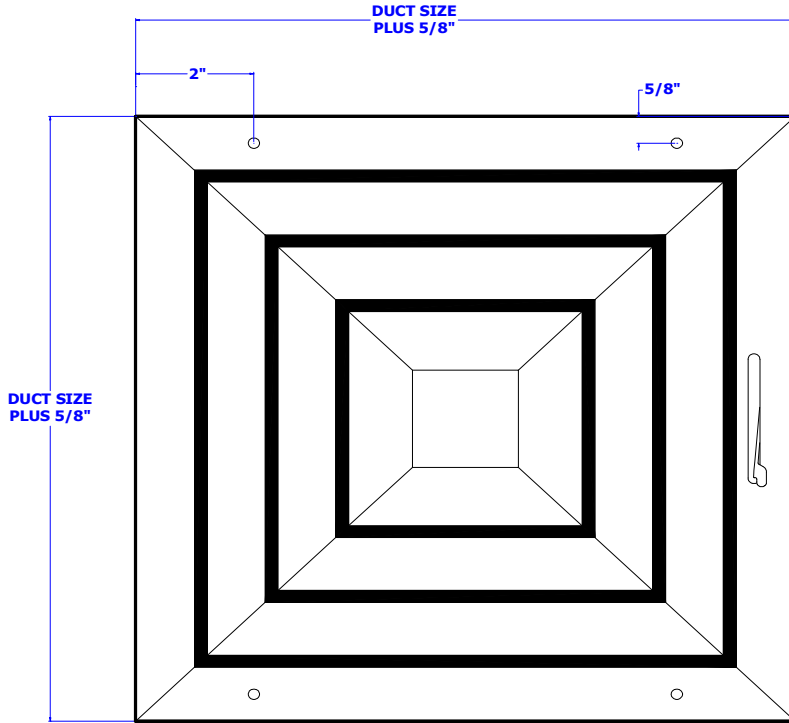
Terminal Velocity of 50fpm

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: _____