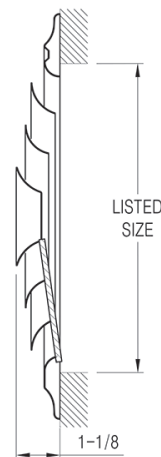
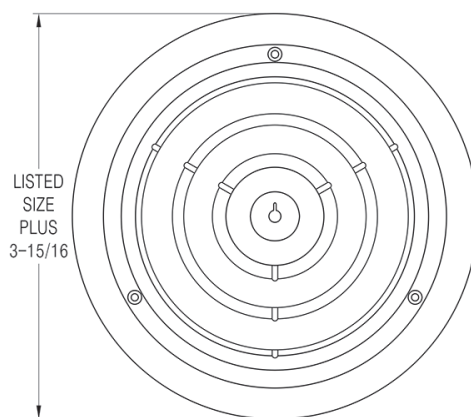



300 - Round Ceiling Diffuser

- Steel construction
- Step-down diffuser rings
- 360° air diffusion
- Accepts model 301 ceiling damper
- White durable finish

Available Sizes (in inches)					
Diameter					
6	8	10	12	14	
●	●	●	●	●	●



ENGINEERING

300 - ROUND CEILING DIFFUSER

FACE VELOCITY		300	400	500	600	700	800	900	1000
PRESSURE LOSS		0.008	0.012	0.016	0.024	0.032	0.044	0.048	0.064
6" Ak .141	cfm	41	55	69	83	97	110	124	138
	Throw	3	4	5	5	6	6	6	7
8" Ak .232	cfm	69	92	115	138	161	184	207	230
	Throw	3	5	6	6	7	7	7	8
10" Ak .352	cfm	104	138	173	207	242	276	311	345
	Throw	4	6	6	7	7	8	8	9
12" Ak .513	cfm	152	202	253	303	354	404	455	505
	Throw	4	6	7	8	9	9	10	10
14" Ak .637	cfm	191	254	318	381	445	508	572	635
	Throw	4	6	7	8	10	11	12	13
Terminal Velocity of 50 fpm									