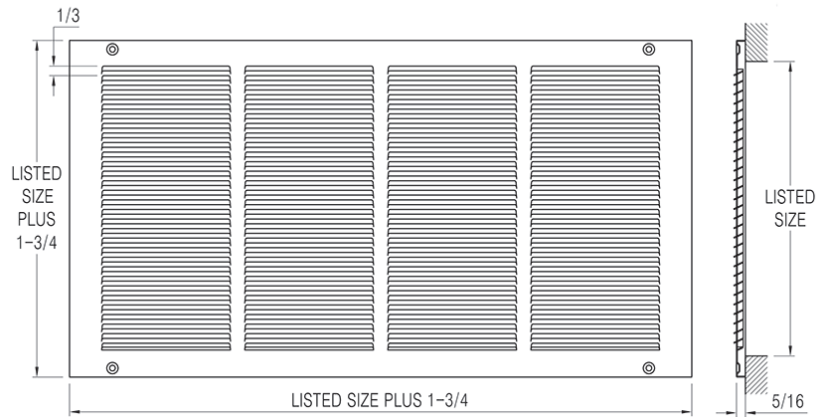


515 - Return Air Grille

- Steel construction
- For sidewall or ceiling application
- 1/3" Spaced fins
- White durable finish



Available Sizes (in inches)											
HEIGHT	WIDTH										
	6	8	10	12	14	16	18	20	24	30	36
4	●	●	●	●	●	●			●	●	
6	●	●	●	●	●		●		●	●	●
8		●	●	●	●	●	●	●	●	●	●
10			●	●	●	●		●		●	
12				●	●	●	●	●	●	●	●
14	●		●	●	●	●		●	●	●	
16				●	●	●	●	●	●	●	
18							●	●	●	●	
20			●	●	●	●		●	●	●	
24				●	●	●	●	●	●	●	
25								●			
30								●	●	●	
36											●

ENGINEERING

515 - RETURN AIR GRILLE

FACE VELOCITY		300	400	500	600	700
6 x 4 Ak .109	cfm	33	43	54	65	76
	Ps	0.010	0.018	0.029	0.042	0.056
6 x 6 Ak .169	cfm	51	68	85	101	118
	Ps	0.012	0.020	0.028	0.040	0.056
6 x 14 Ak .399	cfm	120	160	200	239	279
	Ps	0.010	0.018	0.029	0.041	0.056
8 x 6 Ak 0.225	cfm	68	90	113	135	158
	Ps	0.010	0.018	0.029	0.041	0.056
8 x 8 Ak .300	cfm	90	120	150	180	210
	Ps	0.012	0.020	0.028	0.040	0.056
8 x 14 Ak .534	cfm	159	212	266	319	372
	Ps	0.012	0.020	0.028	0.040	0.056
10 x 4 Ak .19	cfm	57	76	95	114	133
	Ps	0.012	0.020	0.028	0.040	0.056
10 x 6 Ak .29	cfm	87	116	145	174	203
	Ps	0.012	0.020	0.028	0.040	0.056
10 x 8 Ak .379	cfm	114	152	190	227	265
	Ps	0.012	0.020	0.028	0.040	0.056
10 x 10 Ak .491	cfm	147	196	246	295	344
	Ps	0.012	0.020	0.028	0.040	0.056
10 x 14 Ak .669	cfm	201	268	335	401	468
	Ps	0.011	0.019	0.029	0.041	0.056
10 x 20 Ak .96	cfm	288	384	480	576	672
	Ps	0.010	0.018	0.029	0.041	0.056
10 x 24 Ak 1.15	cfm	345	460	575	690	805
	Ps	0.010	0.018	0.029	0.041	0.056
12 x 4 Ak .238	cfm	71	95	119	143	167
	Ps	0.012	0.020	0.028	0.040	0.056
12 x 6 Ak .340	cfm	102	136	170	204	238
	Ps	0.012	0.020	0.028	0.040	0.056
12 x 8 Ak .452	cfm	136	181	226	271	316
	Ps	0.012	0.020	0.028	0.040	0.056
12 x 10 Ak .570	cfm	171	228	285	342	399
	Ps	0.012	0.020	0.028	0.040	0.056

12 x 12 Ak .697	cfm	209	279	349	418	488
	Ps	0.012	0.020	0.028	0.044	0.056
12 x 16 Ak .921	cfm	276	368	461	553	645
	Ps	0.012	0.020	0.028	0.043	0.056
12 x 20 Ak 1.15	cfm	345	460	575	690	805
	Ps	0.012	0.020	0.028	0.042	0.056
12 x 24 Ak 1.389	cfm	417	556	695	833	972
	Ps	0.012	0.020	0.028	0.040	0.056
14 x 4 Ak .263	cfm	79	105	132	158	184
	Ps	0.012	0.020	0.028	0.044	0.056
14 x 6 Ak .397	cfm	119	159	199	238	278
	Ps	0.012	0.020	0.028	0.044	0.056
14 x 8 Ak .531	cfm	159	212	266	319	372
	Ps	0.012	0.020	0.028	0.040	0.056
14 x 10 Ak .679	cfm	204	272	340	407	475
	Ps	0.012	0.020	0.028	0.040	0.056
14 x 12 Ak .805	cfm	241	322	402	482	563
	Ps	0.012	0.018	0.028	0.044	0.056
14 x 14 Ak .937	cfm	281	375	469	562	656
	Ps	0.012	0.016	0.028	0.044	0.056
14 x 16 Ak 1.07	cfm	323	430	538	645	753
	Ps	0.012	0.016	0.028	0.044	0.056
14 x 20 Ak 1.340	cfm	402	536	670	804	938
	Ps	0.012	0.016	0.028	0.040	0.056
14 x 24 Ak 1.625	cfm	488	650	813	975	1138
	Ps	0.012	0.016	0.028	0.044	0.056
14 x 25 Ak 1.715	cfm	515	686	858	1029	1201
	Ps	0.012	0.016	0.028	0.044	0.057
14 x 30 Ak 2.02	cfm	606	808	1010	1212	1414
	Ps	0.012	0.016	0.028	0.044	0.057
16 x 4 Ak .302	cfm	91	121	151	181	211
	Ps	0.012	0.016	0.028	0.040	0.056
16 x 6 Ak .457	cfm	137	183	229	274	320
	Ps	0.012	0.016	0.028	0.040	0.056
16 x 8 Ak .617	cfm	185	247	309	370	432
	Ps	0.012	0.016	0.028	0.040	0.056

ENGINEERING

16 x 10 Ak .764	cfm	229	306	382	485	535
	Ps	0.012	0.016	0.028	0.040	0.056
16 x 12 Ak .921	cfm	276	368	460	552	644
	Ps	0.012	0.016	0.028	0.040	0.056
16 x 14 Ak 1.07	cfm	323	430	538	645	753
	Ps	0.012	0.016	0.028	0.040	0.056
16 x 24 Ak 1.85	cfm	555	740	925	1110	1295
	Ps	0.010	0.016	0.028	0.040	0.057
16 x 25 Ak 1.932	cfm	580	773	966	1159	1352
	Ps	0.012	0.016	0.028	0.040	0.056
18 x 6 Ak .515	cfm	155	206	258	309	361
	Ps	0.012	0.016	0.028	0.040	0.056
18 x 8 Ak .695	cfm	209	278	348	417	487
	Ps	0.012	0.020	0.028	0.040	0.056
18 x 10 Ak .863	cfm	500	667	834	1000	1167
	Ps	0.012	0.016	0.028	0.040	0.056
18 x 12 Ak 1.04	cfm	312	416	520	624	728
	Ps	0.012	0.016	0.028	0.044	0.056