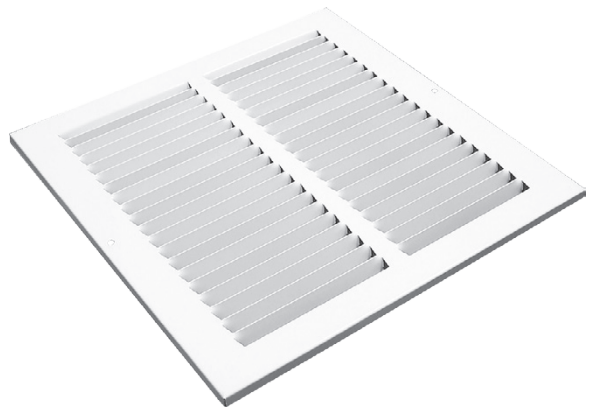
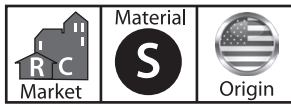
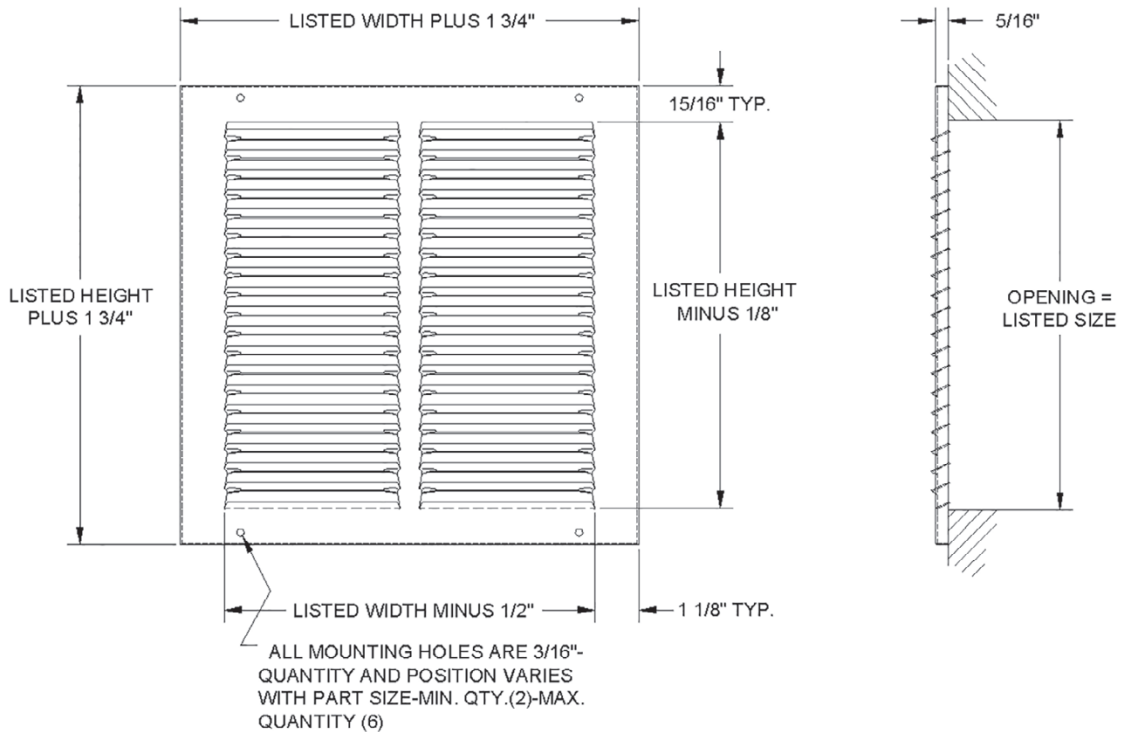


# Series G25/A25 Return Air Grille



- Lanced face
- 1/2" spaced fins
- Steel construction (G25)
- Aluminum construction (A25)
- Vast number of sizes
- White finish
- Made in the U.S.A.

## Dimensional Drawings



Return Air Grilles  
& Filter Grilles

## Performance Data, Series G25/A25 (selective sizes illustrated)

Unit Size Ak factor	Overall Size	Face Velocity	300	400	500	600	700
6 x 6 Ak .193	7 <sup>3</sup> / <sub>4</sub> x 7 <sup>3</sup> / <sub>4</sub>	Cfm	58	77	96	116	135
		Pt	.021	.038	.058	.083	.113
10 x 6 Ak .315	11 <sup>3</sup> / <sub>4</sub> x 7 <sup>3</sup> / <sub>4</sub>	Cfm	94	126	157	189	220
		Pt	.021	.037	.057	.081	.110
12 x 6 Ak .385	13 <sup>3</sup> / <sub>4</sub> x 7 <sup>3</sup> / <sub>4</sub>	Cfm	116	154	193	231	270
		Pt	.021	.037	.057	.081	.110
12 x 8 Ak .514	13 <sup>3</sup> / <sub>4</sub> x 9 <sup>3</sup> / <sub>4</sub>	Cfm	154	205	257	308	360
		Pt	.019	.032	.050	.074	.100
12 x 10 Ak .642	13 <sup>3</sup> / <sub>4</sub> x 11 <sup>3</sup> / <sub>4</sub>	Cfm	193	257	321	385	449
		Pt	.017	.031	.049	.072	.092

**Performance Data, Series G25/A25** (continued; selective sizes illustrated)

Unit Size Ak factor	Overall Size	Face Velocity	300	400	500	600	700
12 x 12 Ak .770	13 <sup>3</sup> / <sub>4</sub> x 13 <sup>3</sup> / <sub>4</sub>	Cfm	231	308	385	462	539
		Pt	.016	.029	.046	.066	.088
14 x 6 Ak .456	15 <sup>3</sup> / <sub>4</sub> x 7 <sup>3</sup> / <sub>4</sub>	Cfm	137	182	228	273	319
		Pt	.020	.034	.054	.078	.105
14 x 8 Ak .608	15 <sup>3</sup> / <sub>4</sub> x 9 <sup>3</sup> / <sub>4</sub>	Cfm	182	243	304	365	425
		Pt	.018	.032	.050	.073	.099
14 x 10 Ak .760	15 <sup>3</sup> / <sub>4</sub> x 11 <sup>3</sup> / <sub>4</sub>	Cfm	228	304	380	456	532
		Pt	.016	.029	.046	.068	.089
14 x 12 Ak .912	15 <sup>3</sup> / <sub>4</sub> x 13 <sup>3</sup> / <sub>4</sub>	Cfm	273	365	456	547	638
		Pt	.015	.027	.043	.062	.084
14 x 14 Ak 1.063	15 <sup>3</sup> / <sub>4</sub> x 15 <sup>3</sup> / <sub>4</sub>	Cfm	319	425	532	638	744
		Pt	.014	.025	.038	.055	.076
16 x 8 Ak .702	17 <sup>3</sup> / <sub>4</sub> x 9 <sup>3</sup> / <sub>4</sub>	Cfm	211	281	351	421	491
		Pt	.017	.031	.049	.072	.092
16 x 10 Ak .877	17 <sup>3</sup> / <sub>4</sub> x 11 <sup>3</sup> / <sub>4</sub>	Cfm	263	351	439	526	614
		Pt	.016	.028	.045	.065	.087
16 x 16 Ak 1.403	17 <sup>3</sup> / <sub>4</sub> x 17 <sup>3</sup> / <sub>4</sub>	Cfm	421	561	702	842	982
		Pt	.013	.023	.036	.053	.072
18 x 8 Ak .770	19 <sup>3</sup> / <sub>4</sub> x 9 <sup>3</sup> / <sub>4</sub>	Cfm	231	308	385	462	539
		Pt	.016	.029	.046	.068	.089
18 x 12 Ak 1.156	19 <sup>3</sup> / <sub>4</sub> x 13 <sup>3</sup> / <sub>4</sub>	Cfm	347	462	578	693	809
		Pt	.014	.025	.038	.055	.076
18 x 18 Ak 1.734	19 <sup>3</sup> / <sub>4</sub> x 19 <sup>3</sup> / <sub>4</sub>	Cfm	520	693	867	1040	1214
		Pt	.013	.023	.035	.051	.070
20 x 6 Ak .629	21 <sup>3</sup> / <sub>4</sub> x 7 <sup>3</sup> / <sub>4</sub>	Cfm	189	252	315	378	441
		Pt	.018	.032	.050	.073	.099
20 x 12 Ak 1.259	21 <sup>3</sup> / <sub>4</sub> x 13 <sup>3</sup> / <sub>4</sub>	Cfm	378	504	629	765	881
		Pt	.014	.024	.037	.054	.075
20 x 14 Ak 1.469	21 <sup>3</sup> / <sub>4</sub> x 15 <sup>3</sup> / <sub>4</sub>	Cfm	441	587	734	881	1028
		Pt	.013	.023	.036	.052	.071
20 x 20 Ak 2.098	21 <sup>3</sup> / <sub>4</sub> x 21 <sup>3</sup> / <sub>4</sub>	Cfm	629	839	1049	1259	1469
		Pt	.011	.019	.031	.045	.060
24 x 6 Ak .770	25 <sup>3</sup> / <sub>4</sub> x 7 <sup>3</sup> / <sub>4</sub>	Cfm	231	308	385	462	539
		Pt	.017	.030	.047	.067	.090
24 x 10 Ak 1.284	25 <sup>3</sup> / <sub>4</sub> x 11 <sup>3</sup> / <sub>4</sub>	Cfm	385	514	642	770	899
		Pt	.013	.023	.036	.053	.072
24 x 12 Ak 1.541	25 <sup>3</sup> / <sub>4</sub> x 13 <sup>3</sup> / <sub>4</sub>	Cfm	462	616	770	925	1079
		Pt	.013	.023	.036	.052	.070
24 x 14 Ak 1.798	25 <sup>3</sup> / <sub>4</sub> x 15 <sup>3</sup> / <sub>4</sub>	Cfm	539	719	899	1079	1258
		Pt	.012	.022	.034	.049	.063
24 x 24 Ak 3.082	25 <sup>3</sup> / <sub>4</sub> x 25 <sup>3</sup> / <sub>4</sub>	Cfm	925	1233	1541	1849	2157
		Pt	.009	.016	.025	.037	.050
30 x 6 Ak .944	31 <sup>3</sup> / <sub>4</sub> x 7 <sup>3</sup> / <sub>4</sub>	Cfm	283	378	472	566	661
		Pt	.015	.027	.043	.062	.084

## Performance Data, Series G25/A25 (continued; selective sizes illustrated)

Unit Size Ak factor	Overall Size	Face Velocity	300	400	500	600	700
30 x 8 Ak 1.259	31 <sup>3</sup> / <sub>4</sub> x 9 <sup>3</sup> / <sub>4</sub>	Cfm	378	504	629	755	881
		Pt	.014	.024	.037	.054	.075
30 x 10 Ak 1.574	31 <sup>3</sup> / <sub>4</sub> x 11 <sup>3</sup> / <sub>4</sub>	Cfm	472	629	787	944	1102
		Pt	.014	.023	.036	.052	.070
30 x 12 Ak 1.888	31 <sup>3</sup> / <sub>4</sub> x 13 <sup>3</sup> / <sub>4</sub>	Cfm	566	755	944	1133	1322
		Pt	.012	.021	.033	.048	.062
30 x 14 Ak 2.203	31 <sup>3</sup> / <sub>4</sub> x 15 <sup>3</sup> / <sub>4</sub>	Cfm	661	881	1102	1322	1542
		Pt	.011	.019	.031	.044	.059
30 x 18 Ak 2.832	31 <sup>3</sup> / <sub>4</sub> x 19 <sup>3</sup> / <sub>4</sub>	Cfm	850	1133	1416	1699	1983
		Pt	.010	.017	.030	.039	.053
30 x 20 Ak 3.147	31 <sup>3</sup> / <sub>4</sub> x 21 <sup>3</sup> / <sub>4</sub>	Cfm	944	1259	1574	1888	2203
		Pt	.009	.016	.025	.036	.050
30 x 24 Ak 3.777	31 <sup>3</sup> / <sub>4</sub> x 25 <sup>3</sup> / <sub>4</sub>	Cfm	1133	1511	1888	2266	2644
		Pt	.008	.015	.023	.032	.044

### Product Sizes

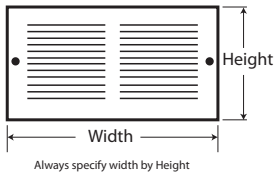
This catalog includes Performance Data for products. Such data varies by product size. However, the Performance Data does not always provide a full listing of available sizes for each product. See your authorized Continental distributor, or the Continental web site ([www.continentalindustries.com](http://www.continentalindustries.com)) for a complete description of most commonly available sizes for each product.

# Mounting Hole Guide for Return Air Grilles

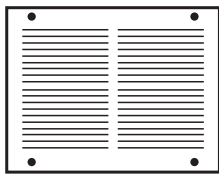
		Width													
		6	8	10	12	14	16	18	20	24	25	30	36		
Height	3													3	
	4				A									4	
	5			2 Holes										5	
	6													6	
	8													8	
	10													10	
	12												D	12	
	14							B					6 Holes	14	
	16			C				4 Holes						16	
	18			4 Holes										18	
	20													20	
	24													24	
	25													25	
	30												F	30	
	36						E						8 Holes	36	
	42					6 Holes								42	
48													48		
		Width													
		6	8	10	12	14	16	18	20	24	25	30	36		

Return Air Grilles & Filter Grilles

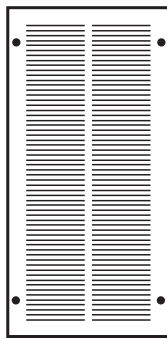
"A" size grilles



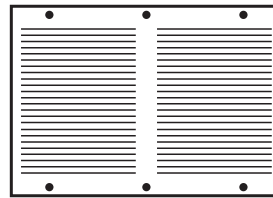
"B" size grilles



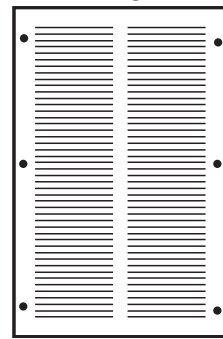
"C" size grilles



"D" size grilles



"E" size grilles



"F" size grilles

