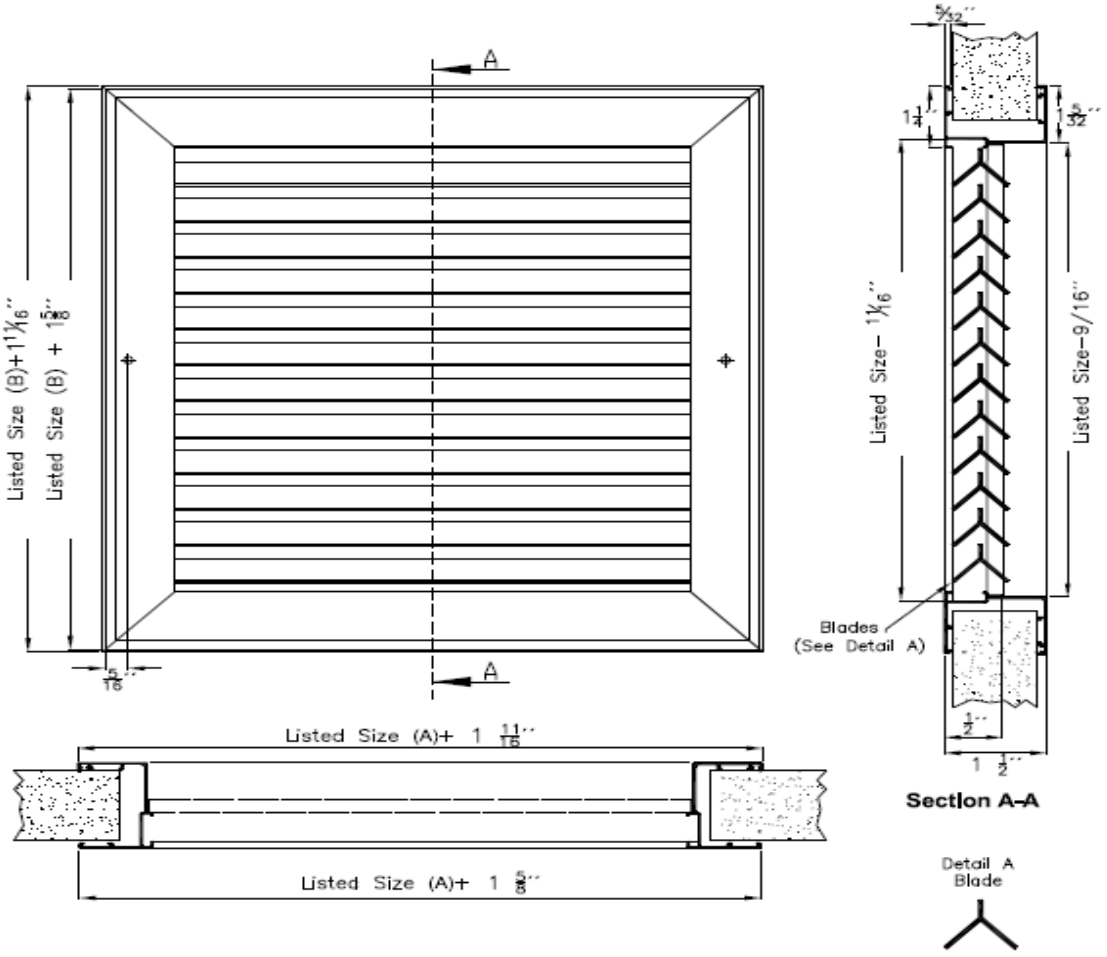
L-DGD - FEATURES

RETURN AIR GRILLE

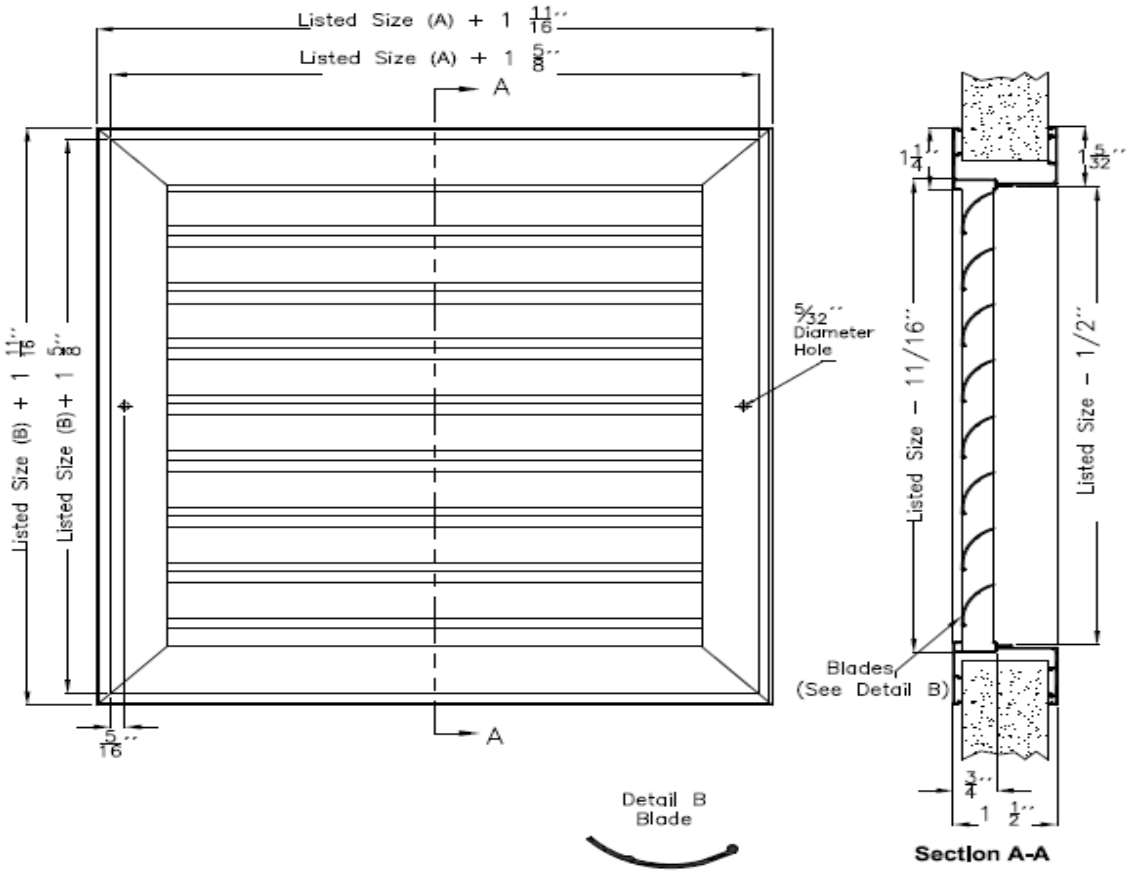


Finish
White (Standard)
Other colors (Optional)

Note: Available in sizes 4"x4" TO 30"x30"

L-DGD - C FEATURES

RETURN AIR GRILLE



Finish
White (Standard)
Other colors (Optional)

Note: Available in sizes 4''x6'' TO 16''x16''

L-DGD

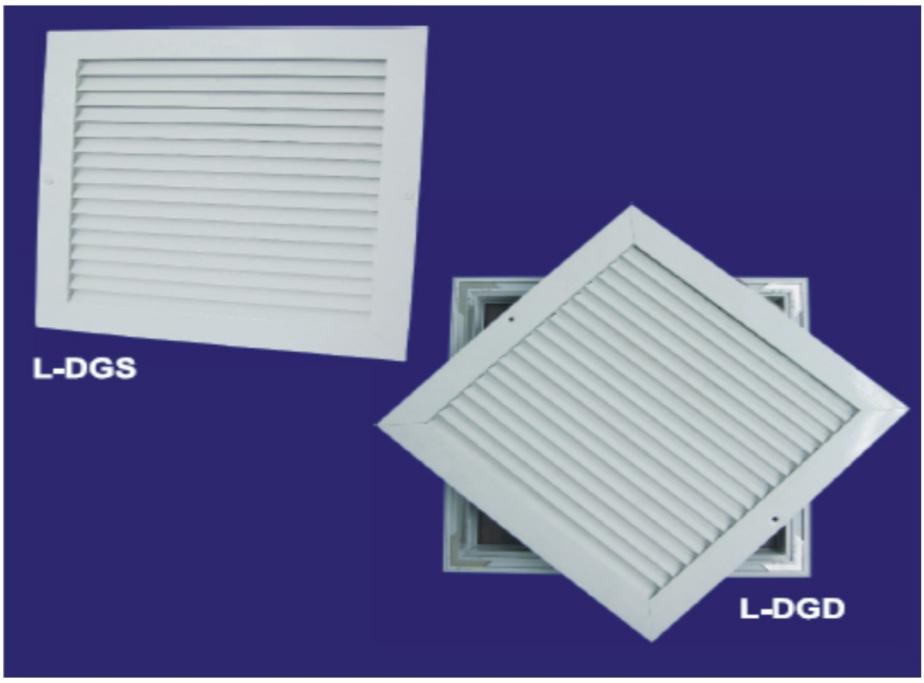
DOOR GRILLE

RETURN AIR GRILLE

- Our door grille L-DGD series comes with fixed Y-Shaped louvers to avoid visual contact and to reduce noise level as well as increasing the rigidity eliminating any possible vibrations.

- the maximun door thickness available is 1 ½ inches.

- Extruded Aluminum contruction.



PERFORMANCE DATA L-DGD / L-DGS SERIES

LISTED SIZE	EFFECT FREE AREA (SQ.FT)	300 FPM	400 FPM	500 FPM	600 FPM	700 FPM	800 FPM	900 FPM	1000 FPM	1200 FPM	1400 FPM
6 X 6	0,155	47	62	78	93	109	124	140	155	186	271
10 X 6	0,258	77	103	129	155	180	206	232	258	309	361
12 X 6	0,310	93	124	155	186	217	248	279	310	372	434
10 X 8	0,344	103	138	172	206	240	275	309	344	412	481
12 X 8	0,413	124	165	207	248	289	330	372	413	496	578
10 X 10	0,430	129	172	215	258	301	344	387	430	516	602
18 X 6	0,465	140	186	233	279	326	372	419	465	558	651
14 X 8	0,482	145	193	241	289	337	386	434	482	578	675
16 X 8	0,551	165	220	276	331	386	441	496	551	661	771
12 X 12	0,620	186	248	310	372	434	496	558	620	744	868
16 X 12	0,826	248	330	413	496	578	661	743	826	991	1156
20 X 10	0,861	258	344	430	517	602	689	775	861	1033	1205
18 X 12	0,930	279	372	465	558	651	744	837	930	1116	1320
24 X 12	1,240	372	496	620	744	868	992	1116	1240	1488	1736
18 X 18	1,395	418	558	698	837	977	1116	1255	1395	1674	1953
30 X 12	1,550	465	620	775	930	1085	1240	1395	1550	1860	2170
24 X 18	1,860	558	744	930	1116	1302	1488	1674	1860	2232	2418
30 X 18	2,325	698	930	1163	1395	1628	1860	2093	2325	2790	3255
24 X 24	2,480	744	992	1240	1488	1736	1984	2232	2480	2976	3472
30 X 24	3,100	930	1240	1550	1860	2170	2480	2790	3100	3720	4340
30 X 30	3,875	1163	1550	1938	2325	2713	3100	3488	3875	4650	5425
STATIC PRESSURE NEGATIVE H2O		0,046	0,083	0,126	0,185	0,257	0,329	0,418	0,497	0,717	0,978
	N.C.	20 - 25		25 - 30		30 - 35		35 - 40		40 - 45	