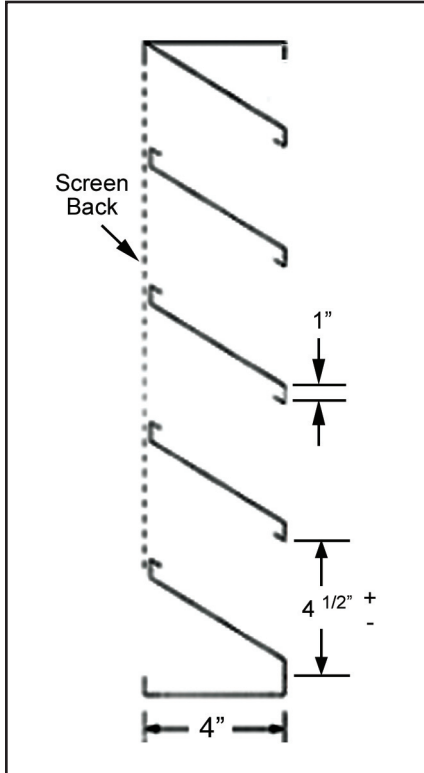


## Louvers

The standard SLB/SLF stationary louver is manufactured from 16ga galvanized material formed and riveted. The stationary blades are a J style positioned at a 45 deg. angle and spaced at 4" on center; 20ga 1/2" mesh screen is positioned on back side of the louver.

### Standard Louver Box (SLB)

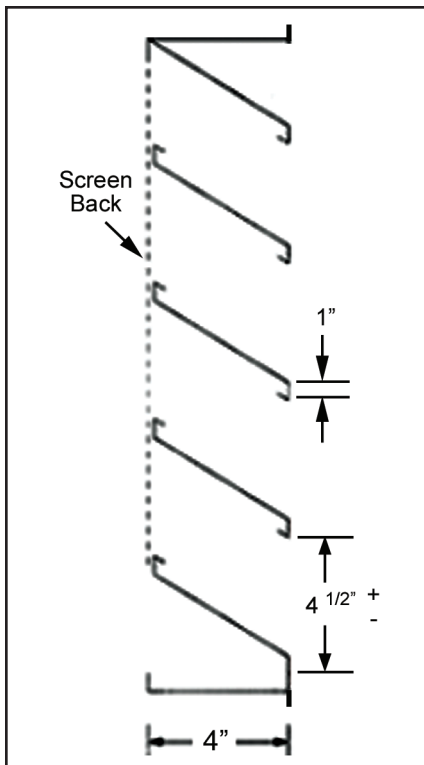


### Standard Construction:

Frame:	16 GA galv formed 4" deep
Blades:	16 GA galv formed - riveted to frame
Screen:	1/2" dia. 20 GA expanded galv metal
Max. Single Section:	72 x 96

### Standard Louver Flange (SLF)

Standard 1" flange (Other dimensions available)



**Frame Options:** 2" deep frame (Standard on 12" height and under)  
4" deep frame (Standard)  
6" deep frame

**Material Options:** Galvanized (Standard)  
Paint Grip  
Kynar Aluminum Color Clad  
Aluminum  
Stainless Steel  
Sill extensions available



**Standard Metal Products Mfg. LLC**

DAMPERS & LOUVERS FOR THE HVAC INDUSTRY  
P.O. Box 32610 8030 Ranchers Road NE Minneapolis, MN 55432 763.783.7173 (P) 763.785.6977 (F) 1.800.297.9360

# FREE AREA IN SQUARE FEET

		WIDTH														
H E I G H T	in.	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96
	12	0.183	0.302	0.420	0.539	0.658	0.776	0.895	1.012	1.13	1.23	1.34	1.46	1.58	1.70	1.82
	18	0.415	0.685	0.955	1.224	1.50	1.763	2.033	2.301	2.57	2.80	3.04	3.31	3.58	3.85	4.12
	24	0.648	1.069	1.49	1.91	2.33	2.75	3.17	3.59	4.01	4.38	4.74	5.16	5.58	6.00	6.42
	30	0.854	1.409	1.96	2.52	3.07	3.63	4.18	4.74	5.29	5.77	6.26	6.81	7.36	7.92	8.47
	36	1.061	1.75	2.44	3.13	3.81	4.50	5.19	5.89	6.56	7.17	7.77	8.45	9.14	9.83	10.52
	42	1.27	2.10	2.92	3.75	4.57	5.40	6.225	7.06	7.87	8.59	9.32	10.14	10.97	11.79	12.62
	48	1.48	2.44	3.41	4.37	5.33	6.29	7.26	8.22	9.18	10.02	10.86	11.82	12.79	13.75	14.71
	54	1.72	2.83	3.95	4.92	6.18	7.30	8.42	9.53	10.64	11.62	12.59	13.71	14.83	15.94	17.06
	60	1.96	3.22	4.49	5.76	7.03	8.30	9.57	10.83	12.10	13.21	14.32	15.59	16.86	18.13	19.40
	66	2.15	3.53	4.92	6.31	7.71	9.10	10.49	11.87	13.26	14.48	15.70	17.09	18.48	19.84	21.26
	72	2.33	3.84	5.35	6.87	8.38	9.89	11.40	12.91	14.42	15.75	17.07	18.58	20.09	21.61	23.12
	78	2.57	4.22	5.89	7.55	9.22	10.88	12.54	14.20	15.86	17.32	18.77	20.43	22.10	23.76	25.42
	84	2.80	4.61	6.42	8.24	10.05	11.86	13.67	15.49	17.30	18.89	20.47	22.29	24.10	25.91	27.72
	90	3.01	4.95	6.90	8.84	10.79	12.74	14.68	16.63	18.58	20.28	21.02	23.93	25.79	27.83	29.77
	96	3.21	5.29	7.37	9.45	11.53	13.61	15.69	17.78	19.86	21.68	23.50	25.58	27.66	29.74	31.82

CFM DIVIDED BY FPM = FREE AREA NEEDED



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