

SUGGESTED SPECIFICATION

Furnish and install louvers as hereinafter specified where shown on plans or as described in schedules. Louvers shall be stationary drainable type with drain gutters in each blade and downspouts in jambs and mullions. Stationary drainable blades shall be contained within a 6.20" frame. Louver components (heads, jambs, sills, blades, and mullions) shall be factory assembled by the louver manufacturer. Louver sizes too large for shipping shall be built up by the contractor from factory assembled louver sections to provide overall sizes required. Louver design shall incorporate structural supports required to withstand a wind load of 30 lbs. Per sq. ft. (equivalent of a 110 mph wind), CVS Model FL-D-6.1.

*50 PSF Rating available.

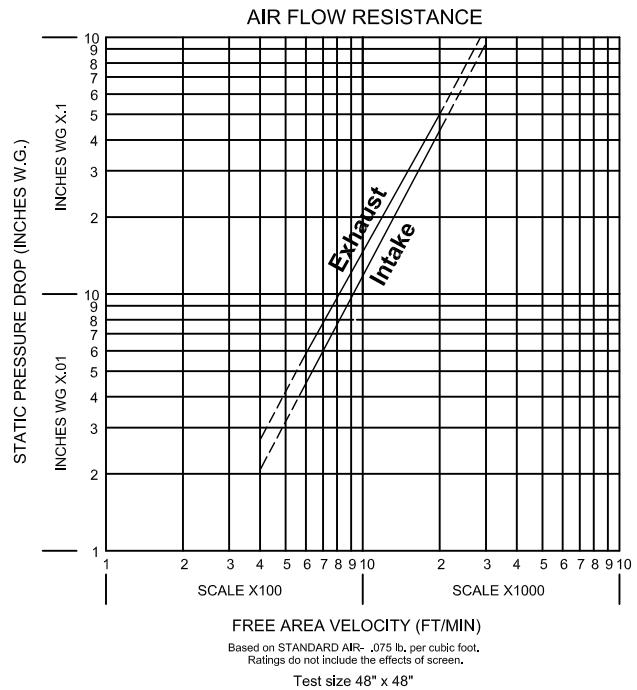
PERFORMANCE DATA

Beginning point of WATER PENETRATION

lies above

1250 fpm

free area velocity at .01 oz. of water penetration



FL-D-6.1 FREE AREA IN SQ. FT.

Height - Inches	Louver Height Inches	Width - Inches																		Louver Height Inches	
	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120		
	12	0.24	0.39	0.54	0.69	0.83	0.98	1.13	1.28	1.43	1.58	1.73	1.87	2.02	2.17	2.32	2.47	2.62	2.76	2.91	12
	18	0.47	0.76	1.05	1.34	1.63	1.92	2.21	2.51	2.80	3.09	3.38	3.67	3.96	4.25	4.54	4.83	5.12	5.41	5.70	18
	24	0.70	1.14	1.57	2.00	2.43	2.86	3.30	3.73	4.16	4.59	5.03	5.46	5.89	6.32	6.76	7.19	7.62	8.05	8.49	24
	30	0.93	1.51	2.08	2.66	3.23	3.81	4.38	4.95	5.53	6.10	6.68	7.25	7.83	8.40	8.98	9.55	10.12	10.70	11.27	30
	36	1.16	1.88	2.60	3.31	4.03	4.75	5.46	6.18	6.90	7.61	8.33	9.05	9.76	10.48	11.19	11.91	12.63	13.34	14.06	36
	42	1.63	2.63	3.63	4.63	5.63	6.63	7.63	8.63	9.63	10.63	11.63	12.63	13.63	14.63	15.63	16.63	17.63	18.63	19.63	42
	48	1.86	3.00	4.14	5.28	6.43	7.57	8.71	9.85	11.00	12.14	13.28	14.42	15.57	16.71	17.85	18.99	20.14	21.28	22.42	48
	54	2.09	3.37	4.66	5.94	7.22	8.51	9.79	11.08	12.36	13.65	14.93	16.22	17.50	18.78	20.07	21.35	22.64	23.92	25.21	54
	60	2.32	3.74	5.17	6.60	8.02	9.45	10.88	12.30	13.73	15.16	16.58	18.01	19.44	20.86	22.29	23.71	25.14	26.57	27.99	60
	66	2.55	4.12	5.69	7.25	8.82	10.39	11.96	13.53	15.10	16.66	18.23	19.80	21.37	22.94	24.51	26.08	27.64	29.21	30.78	66
	72	2.78	4.49	6.20	7.91	9.62	11.33	13.04	14.75	16.46	18.17	19.88	21.59	23.30	25.02	26.73	28.44	30.15	31.86	33.57	72
	78	3.01	4.86	6.72	8.57	10.42	12.27	14.12	15.98	17.83	19.68	21.53	23.39	25.24	27.09	28.94	30.80	32.65	34.50	36.35	78
	84	3.47	5.61	7.74	9.88	12.02	14.15	16.29	18.43	20.56	22.70	24.84	26.97	29.11	31.25	33.38	35.52	37.65	39.79	41.93	84
	90	3.70	5.98	8.26	10.54	12.82	15.09	17.37	19.65	21.93	24.21	26.49	28.77	31.04	33.32	35.60	37.88	40.16	42.44	44.71	90
	96	3.93	6.35	8.77	11.19	13.61	16.04	18.46	20.88	23.30	25.72	28.14	30.56	32.98	35.40	37.82	40.24	42.66	45.08	47.50	96
	102	4.16	6.73	9.29	11.85	14.41	16.98	19.54	22.10	24.66	27.23	29.79	32.35	34.91	37.48	40.04	42.60	45.16	47.73	50.29	102
	108	4.39	7.10	9.80	12.51	15.21	17.92	20.62	23.33	26.03	28.73	31.44	34.14	36.85	39.55	42.26	44.96	47.67	50.37	53.07	108
	114	4.63	7.47	10.32	13.16	16.01	18.86	21.70	24.55	27.40	30.24	33.09	35.94	38.78	41.63	44.48	47.32	50.17	53.01	55.86	114
120	4.86	7.84	10.83	13.82	16.81	19.80	22.79	25.78	28.76	31.75	34.74	37.73	40.72	43.71	46.69	49.68	52.67	55.66	58.65	120	