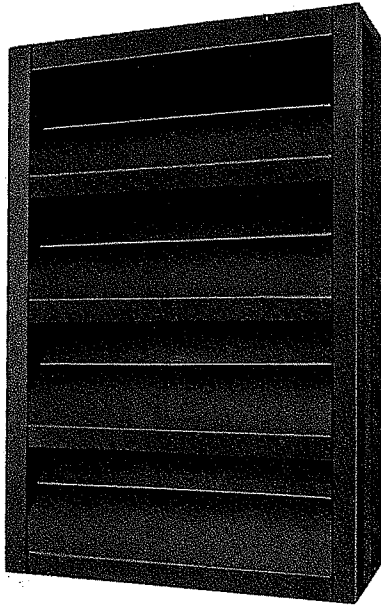


— THE 5 DAY SHIPMENT LOUVER —



EXTRUDED LOUVERS - MODEL DL

4" Fixed 45 Degree Drainable Storm Proof Blade



CONSTRUCTION:

BLADES: 12 GA. (.081) EXTRUDED ALUMINUM
6063-T5

FRAME: 12 GA. (.081) EXTRUDED ALUMINUM
6063-T5

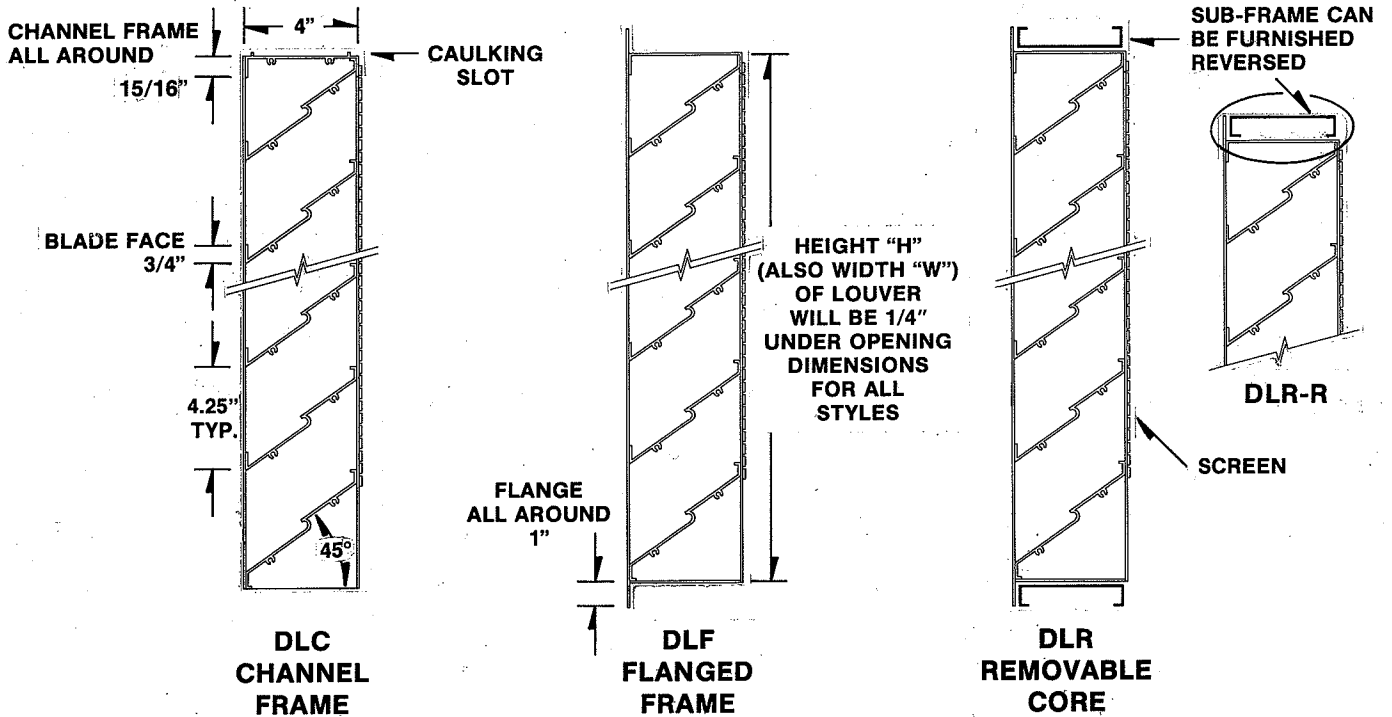
SCREEN: .051 x 3/4" ALUMINUM EXPANDED
DIAMOND PATTERN (OTHERS AVAILABLE)

FINISH: STANDARD MILL (OTHERS AVAILABLE)

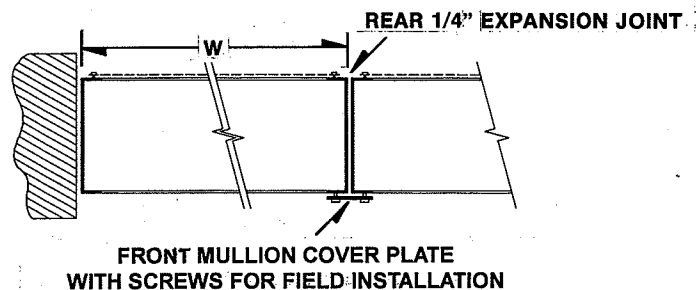
MINIMUM SIZE: 12" x 12"

MAXIMUM SIZE IN ONE PANEL: 72" x 96" (W x H)

NO LIMIT ON NUMBER OF JOINED PANELS



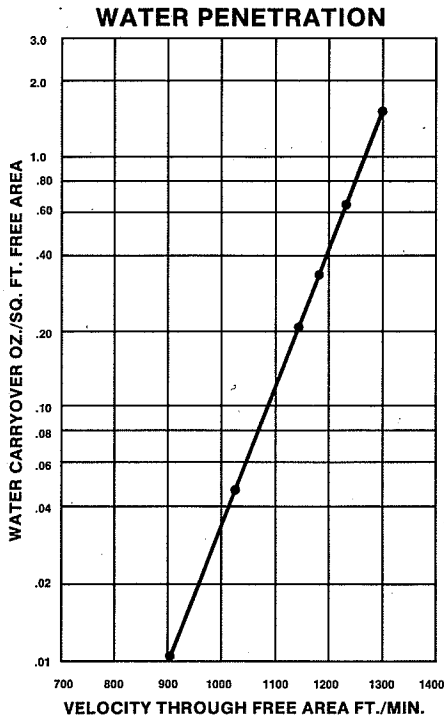
TYPICAL HORIZONTAL SECTION FOR MULTIPLE PANELS



MODEL DL

LOUVER FREE AREA IN SQUARE FEET — MODEL DL

		WIDTH (In Inches)										
		12	18	24	30	36	42	48	54	60	66	72
HEIGHT (In Inches)	12	0.24	0.38	0.53	0.67	0.82	0.96	1.11	1.25	1.39	1.54	1.68
	16	0.37	0.59	0.81	1.03	1.25	1.47	1.69	1.92	2.14	2.36	2.58
	20	0.49	0.79	1.09	1.39	1.69	1.98	2.28	2.58	2.88	3.18	3.47
	24	0.62	0.99	1.37	1.74	2.12	2.49	2.87	3.24	3.62	3.99	4.37
	28	0.75	1.20	1.65	2.10	2.55	3.01	3.46	3.91	4.36	4.81	5.26
	32	0.87	1.40	1.93	2.46	2.99	3.52	4.05	4.57	5.10	5.63	6.16
	36	1.01	1.62	2.23	2.84	3.45	4.06	4.67	5.28	5.89	6.51	7.12
	40	1.15	1.85	2.55	3.25	3.94	4.64	5.34	6.04	6.74	7.43	8.13
	44	1.30	2.08	2.87	3.65	4.44	5.22	6.01	6.79	7.58	8.36	9.15
	48	1.44	2.31	3.19	4.06	4.93	5.80	6.68	7.55	8.42	9.29	10.17
	52	1.58	2.54	3.50	4.46	5.42	6.38	7.34	8.30	9.26	10.22	11.18
	56	1.73	2.78	3.82	4.87	5.92	6.96	8.01	9.06	10.10	11.15	12.20
	60	1.87	3.01	4.14	5.28	6.41	7.54	8.68	9.81	10.95	12.08	13.22
	64	2.02	3.24	4.46	5.68	6.90	8.12	9.35	10.57	11.79	13.01	14.23
	68	2.16	3.47	4.78	6.09	7.40	8.70	10.01	11.32	12.63	13.94	15.25
	72	2.29	3.68	5.06	6.45	7.84	9.22	10.61	12.00	13.38	14.77	16.16
	76	2.42	3.88	5.34	6.81	8.27	9.74	11.20	12.66	14.13	15.59	17.05
	80	2.54	4.08	5.62	7.17	8.71	10.25	11.79	13.33	14.87	16.41	17.95
	84	2.67	4.29	5.91	7.52	9.14	10.76	12.37	13.99	15.61	17.23	18.84
	88	2.80	4.49	6.19	7.88	9.57	11.27	12.96	14.66	16.35	18.05	19.74
92	2.92	4.70	6.47	8.24	10.01	11.78	13.55	15.32	17.09	18.86	20.63	
96	3.05	4.90	6.75	8.59	10.44	12.29	14.14	15.99	17.83	19.68	21.53	



Air performance and water penetration per AMCA Standard 500. Tests performed by AMCA.

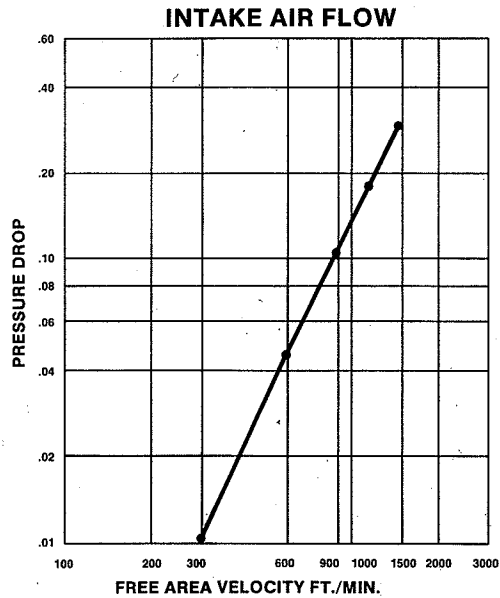
SUGGESTED MAXIMUM INTAKE FREE AREA VELOCITY 900 F.P.M.

EXAMPLE: Size Louver For
10,000 C.F.M. Air Intake:

SOLUTION: $\frac{\text{C.F.M.}}{\text{VELOCITY}} = \text{FREE AREA}$

$$\frac{10,000}{900} = 11.11 \text{ SQ. FT. FREE AREA}$$

Some Possible Sizes From Above Chart:
48 x 76 or 66 x 56



PERFORMANCE SHOWN DOES NOT INCLUDE EFFECTS OF BIRDSCREEN.

To maintain KEES' policy of continuous product improvement, we reserve the right to change prices, specifications, ratings or dimensions without notice or obligation.

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