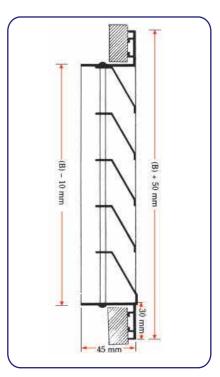
## **LOUVERS**

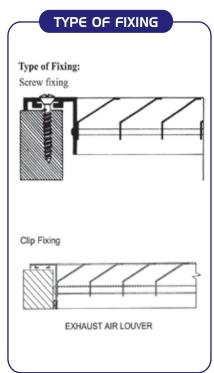




- >> The well mounted exhaust air louver EAL-2 is a weather proof external cover for air inlet and discharge openings.
- >> The exhaust air louver EAL-2 is composed of a set of blades made of aluminum extruted profiles/ GI sheet arranged in horizontal rows and inclined downward to protect against rain water.
- >> The exhaust air louver EAL-2 is used in cooling, heating and air ventilation applications.
- >> Frame depth 45mm, spacing 35mm & blade angle  $60^{\circ}$

Height (inches)





## FREE AREA CHART (SQUARE FEET)

Width (inches)

	Out to Out	12	18	24	30	36	42	48	54	60	66	12	/8
Out to Out	Neck Size	9.64	15.64	21.64	27.64	33.64	39.64	45.64	51.64	57.64	63.64	69.64	75.64
12	9.64	0.19	0.31	0.44	0.57	0.69	0.82	0.95	1.07	1.20	1.33	1.45	1.58
18	15.64	0.32	0.54	0.76	0.98	1.20	1.42	1.64	1.86	2.08	2.30	2.52	2.74
24	21.64	0.46	0.77	1.09	1.40	1.71	2.02	2.33	2.65	2.96	3.27	3.58	3.90
30	27.64	0.60	1.00	1.40	1.80	2.21	2.61	3.01	3.41	3.82	4.22	4.62	5.02
36	33.64	0.73	1.23	1.72	2.22	2.71	3.21	3.70	4.20	4.69	5.19	5.69	6.18
42	39.64	0.87	1.46	2.05	2.63	3.22	3.81	4.40	4.99	5.57	6.16	6.75	7.34
48	45.64	1.00	1.67	2.35	3.03	3.70	4.38	5.05	5.73	6.40	7.08	7.76	8.43
54	51.64	1.14	1.91	2.68	3.45	4.23	5.00	5.77	6.54	7.31	8.08	8.85	9.62
60	57.64	1.28	2.15	3.01	3.88	4.74	5.61	6.47	7.34	8.21	9.07	9.94	10.80
66	63.64	1.41	2.37	3.32	4.27	5.23	6.18	7.14	8.09	9.05	10.00	10.96	11.91
72	69.64	1.55	2.60	3.64	4.69	5.74	6.78	7.83	8.88	9.93	10.97	12.02	13.07
78	75.64	1.69	2.83	3.97	5.11	6.25	7.39	8.53	9.67	10.81	11.95	13.09	14.23

## Ordering Key:

€	Α	L	2A	IS	SIZE	
EAL2A: EXHAUST						
EAL2G: EXHAUS						
-: WITHOUT SCRE						
IS: WITH G.I. INSE						
SSWM: WITH STA						

SIZE: WIDTH X HEIGHT

\*\*NOTE: 78 INCH X 78 INCH (OUT TO OUT) IS MAXIMUM SINGLE SECTION SIZE







# 2 INCH EXHAUST AIR LOUVERS - EAL-2



Beta Industrial LLC certifies that the EAL2 shown hereon is licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 511 and comply with the requirements of the AMCA Certified Ratings Program.

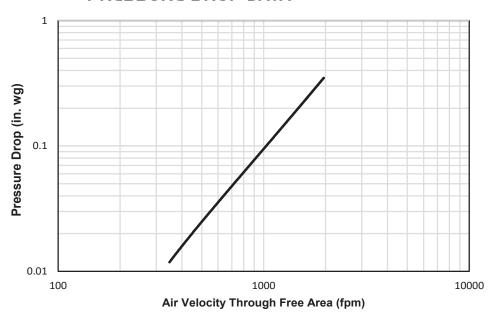
The AMCA Certified Ratings Seal applies to Air Performance and Water Penetration ratings.

The beginning point of water penetration is 264.4 fpm

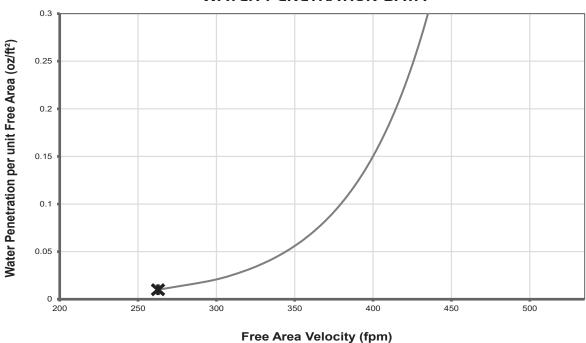
### **Test Information**

Tested in accordance with ANSI/AMCA 500-L, Figure 5.5Test sample size is 1219mm x 1219mm (48 in. x 48 in.) (Out to Out). Air Performance data are based on exhaust performance

### PRESSURE DROP DATA



### WATER PENETRATION DATA



—Water Penetration of EAL-2

■ Beginning of Water Penetration