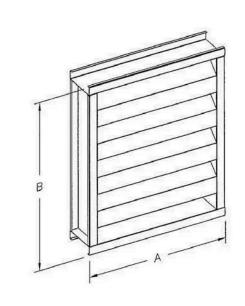
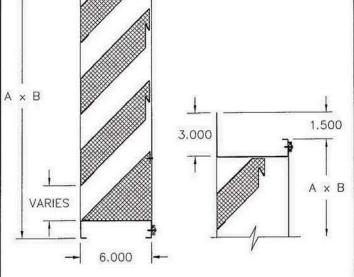




9300 73rd Avenue North Brooklyn Park, MN 55428 Right to site. Phone: 800-547-2635 Fax: 800-317-8770

6ACC





FLANGE (FF)

CHANNEL (CF)

STANDARD CONSTRUCTION

- 6" DEEP .100" THICK FORMED ALUMINUM CHANNEL FRAME.
- .080" THICK FORMED ALUMINUM BLADES WITH .040
 PERFORATED ALUMINUM INTERIOR SURFACE THAT COVERS
 INSULATION. BLADES POSITIONED AT 45° ANGLE AND
 SPACED APPROXIMATELY 6" CENTER TO CENTER.
- INSULATION RUSKATHERM BLANKET.
- .750 x .051" EXPANDED, FLATTENED ALUMINUM BIRD SCREEN IN REMOVABLE FRAME (WBS-1).

MODEL SIZES

- MINIMUM SIZE: 12" x 18"
- MAXIMUM SIZE: (SINGLE SECTION) 48" x 96"

NOTE: LOUVERS LARGER THAN THE MAXIMUM SINGLE SECTION SIZE WILL REQUIRE FIELD ASSEMBLY OF SMALLER SECTIONS.

PRODUCT FEATURES

- . 30% FREE AREA BASED ON 48" x 48" UNIT.
- INSULATED BLADES WHICH PROVIDE EFFECTIVE SOUND ATTENUATION AND WEATHER PROTECTION.
- ARCHITECTURALLY PLEASING APPEARANCE.
- PUBLISHED PERFORMANCE RATINGS BASED ON TESTING IN ACCORDANCE WITH AMCA PUBLICATION 511.

MODEL OPTIONS

- · EXTENDED SILL
- FRONT OR REAR SECURITY BARS
- FILTER RACKS
- FLANGE FRAME
- BIRD/INSECT SCREENS (REFERENCE SCREEN SUBMITTAL)

FINISHES

- PRIME COAT
- BAKED ENAMEL (MODIFIED FLOUROPOLYMER)
- KYNAR
- · CLEAR ANODIZE
- COLOR ANODIZE (SOME VARIATION IN ANODIZE COLOR CONSISTENCY IS POSSIBLE)

	QTY	ACTU			
TAG		WIDTH (A)	HEIGHT (B)	FRAME	
-				4	

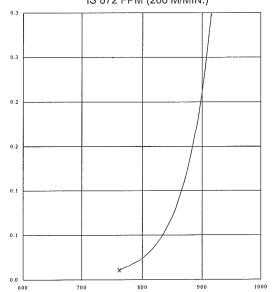
PROJECT:	LOCATION:
ARCH./ENGR.:	CONTRACTOR:
REPRESENTATIVE:	DATE:

ALL STATED SPECIFICATIONS ARE SUBJECT TO CHANGE WITH OUT NOTICE OR OBLIGATION.

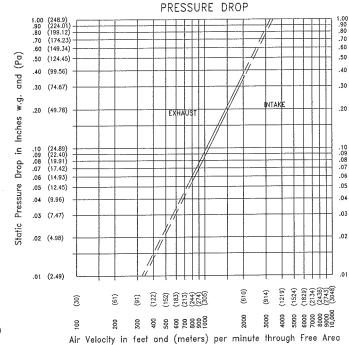
1.500

WATER PENETRATION

BEGINING POINT OF WATER PENETRATION AT .01 OZ./SQ. FT. IS 872 FPM (266 M/MIN.)



FREE AREA VELOCITY IN FEET (METERS) PER MINUTE STANDARD AIR .075 LB/FT (1.2 KG/M)(48" x 48" TEST SIZE)



OERTIFIED
RATINGS

WATER
ADDITION
AIR
MOVEMENT
AND CONTROL
ASSOCIATION
ASSOCIATION
ASSOCIATION
ASSOCIATION
ASSOCIATION
ASSOCIATION
ASSOCIATION
ASSOCIATION

Airline Louvers certifies that the 6ACC louvers shown herein are 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 ratings and water penetration ratings only.

Octave Band Frequency (Hz)	Free Field Noise Reduction (db) Ruskatherm Blanket						
1/63	10						
2/125	11						
3/250	9						
4/500	13						
5/1000	19						
6/2000	20						
7/4000	19						
8/8000	18						

To calculate Transmission Loss (db), subtract 6 db from Free Field Noise Reduction (db).

FREE AREA GUIDE

FREE AREA GUIDE SHOWS FREE AREA IN FT' AND M' FOR VARIOUS SIZES OF 6ACC.
WIDTH - INCHES AND METERS

	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96
	0.30	0.46	0.61	0.76	0.91	1.07	1.22	1.37	1.52	1,68	1.83	1.98	2.13	2.29	2.44
18	0.26	0.44	0.62	0.79	0.97	1.15	1.32	1.41	1.59	1.76	1.94	2.12	2.29	2.47	2.65
0.46	0.02	0.04	0.06	0.07	0.09	0.11	0.12	0.13	0.15	0.16	0.18	0.20	0.21	0.23	0.25
24	0.40	0.66	0.93	1.19	1.46	1.72	1.99	2.12	2.39	2.65	2.92	3.18	3.45	3.71	3.98
0.61	0.04	0.06	0.09	0.11	0.14	0.16	0.18	0.20	0.22	0.25	0.27	0.30	0.32	0.35	0.37
30	0.53	0.88	1.24	1.59	1.94	2.29	2.65	2.83	3.18	3.53	3.89	4.24	4.60	4.95	5.30
0.76	0.05	0.08	0.11	0.15	0.18	0.21	0.25	0.26	0.30	0.33	0.36	0.39	0.43	0.46	0.49
36	0.66	1.10	1.55	1.99	2.43	2.87	3.31	3.54	3.98	4.42	4.86	5.30	5.75	6.19	6.63
0.91	0.06	0.10	0.14	0.18	0.23	0.27	0.31	0.33	0.37	0.41	0.45	0.49	0.53	0.58	0.62
42	0.80	1.33	1.86	2.39	2.92	3.45	3.98	4.24	4.77	5.30	5.83	6.36	6.89	7.42	7.95
1.07	0.07	0.12	0.17	0.22	0.27	0.32	0.37	0.40	0.44	0.49	0.54	0.59	0.64	0.69	0.74
4.8	0.93	1.55	2.17	2.78	3.40	4.02	4.64	4.95	5.57	6.19	6.81	7.43	8.05	8.66	9.28
1.22	0.09	0.14	0.20	0.26	0.32	0.37	0.43	0.46	0.52	0.58	0.63	0.69	0.75	0.81	0.86
54	1.06	1.77	2.48	3.18	3.89	4.60	5.30	5.66	6.37	7.07	7.78	8.49	9.20	9.90	10.61
1.37	0.10	0.16	0.23	0.30	0.36	0.43	0.49	0.53	0.59	0.66	0.72	0.79	0.86	0.92	0.99
60	1.19	1.99	2.79	3.58	4.38	5.18	5.97	6.36	7.16	7.95	8.75	9.54	10.34	11.13	11.93
1.52	0.11	0.19	0.26	0.33	0.41	0.48	0.56	0.59	0.67	0.74	0.81	0.89	0.96	1.04	1.11
66	1.33	2.21	3.09	3.98	4.86	5.75	6.63	7.07	7.96	8.84	9.73	10.61	11.50	12.38	13.26
1.68	0.12	0.21	0.29	0.37	0.45	0.53	0.62	0.66	0.74	0.82	0.90	0.99	1.07	1.15	1.23
72	1.46	2.43	3.40	4.37	5.35	6.32	7.29	7.78	8.75	9.72	10.69	11.67	12.64	13.61	14.58
1.83	0.14	0.23	0.32	0.41	0.50	0.59	0.68	0.72	0.81	0.90	0.99	1.08	1.18	1.27	1.36
7.8	1.59	2.65	3.71	4.77	5.83	6.89	7.95	8.48	9.54	10.61	11.67	12.73	13.79	14.85	15.91
1.98	0.15	0.25	0.35	0.44	0.54	0.64	0.74	0.79	0.89	0.99	1.08	1.18	1.28	1.38	1.48
8.4	1.72	2.87	4.02	5.17	6.32	7.47	8.62	9.19	10.34	11.49	12.64	13.79	14.93	16.08	17.23
2.13	0.16	0.27	0.37	0.48	0.59	0.69	0.80	0.85	0.96	1.07	1.18	1.28	1.39	1.50	1.60
90	1.86	3.09	4.33	5.57	6.81	8.04	9.28	9.90	11.14	12.37	13.61	14.85	16.09	17.32	18.56
2.29	0.17	0.29	0.40	0.52	0.63	0.75	0.86	0.92	1.04	1.15	1.27	1.38	1.50	1.61	1.73
96	1.99	3.31	4.64	5.96	7.29	8.61	9.94	10.60	11.93	13.26	14.58	15.91	17.23	18.56	19.88
2.44	0.18	0.31	0.43	0.55	0.68	0.80	0.92	0.99	1.11	1.23	1.36	1.48	1.60	1.73	1.85

HEIGHT - INCHES AND METERS