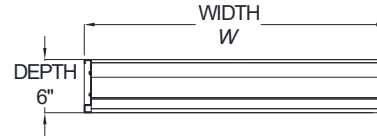
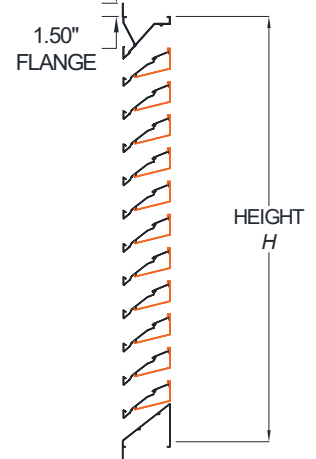
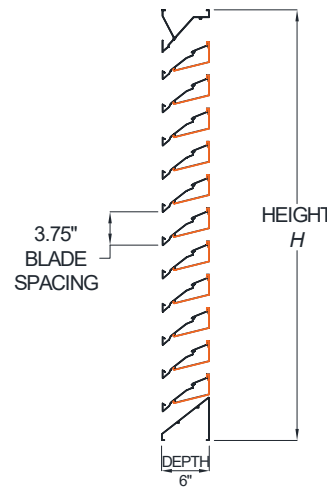
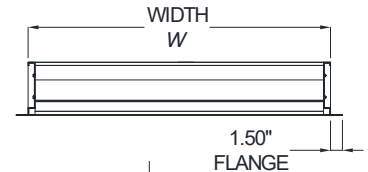




MODEL: 2630DC
FRAME: CHANNEL FRAME
DUCT-MOUNT (DM)



MODEL: 2635DC
FRAME: FLANGE FRAME
FLANGE-MOUNT (FM)



PERFORMANCE			
LOUVER UNIT SIZE	TOTAL AREA	FREE AREA	FREE AREA
48" x 48"	16 ft ²	9.84 ft ²	61.3%
(1219 x 1219 mm)	(1.49 m ²)	(0.91 m ²)	
BEGINNING POINT OF WATER PENETRATION AT 0.01 oz./ft ² FREE AREA:			943 FPM

STANDARD CONSTRUCTION	
DEPTH:	6" (152 mm)
MATERIAL:	EXTRUDED ALUMINUM - 6063-T5 ALLOY
FRAME THICKNESS:	0.095" (2.41 mm)
BLADE THICKNESS:	0.081" (2.06 mm)
BLADE ANGLE:	35°
BLADE CENTRES:	3.750" (95 mm)
BIRDSCREEN:	19 GA. GALVANIZED BIRDSCREEN - 1/2" x 1/2" OPENINGS
FINISH:	MILL

SIZE LIMITATIONS: SINGLE SECTION LOUVER		
	MINIMUM	MAXIMUM
WIDTH	6" (152 mm)	72" (1829 mm)
HEIGHT	10" (305 mm)	120" (3048 mm)
AREA	0.5 ft ² (0.04 m ²)	60 ft ² (5.57 m ²)

*LOUVER WILL BE MANUFACTURED 1/4" (6.4 mm) SMALLER (SINGLE SECTION) AND 1/2" (12.7 mm) SMALLER (MULTIPLE SECTION) THAN GIVEN OPENING DIMENSIONS UNLESS OTHERWISE SPECIFIED

AVAILABLE ACCESSORIES		
FINISH: - BAKED ENAMEL FINISH - DURANAR FINISH - ANODIZED FINISH - CLEAR ANODIZED - LIGHT BRONZE - MEDIUM BRONZE - DARK BRONZE - BLACK ANODIZED - EXTENDED SILLS - SECURITY BARS - FILTER RACKS - STAINLESS STEEL FASTENERS - HINGED ACCESS DOORS - ALL WELDED CONSTRUCTION - CUSTOM GEOMETRIC SHAPES - CONTINUOUS LINE CONSTRUCTION IS <u>NOT</u> RECOMMENDED*	SCREENS: - BIRDSCREEN 1/2" x 1/2" INTER CRIMPED ALUMINUM - ALUMINUM BIRDSCREEN WITH FRAME - INSECT SCREEN 18 x 14 MESH	BLANK-OFF PANELS (ALUMINUM): VARIOUS GAUGES - NON-INSULATED BLANK-OFF PANELS - INSULATED BLANK-OFF PANELS 1" (25.4 mm) INSULATION 2" (50.8 mm) INSULATION



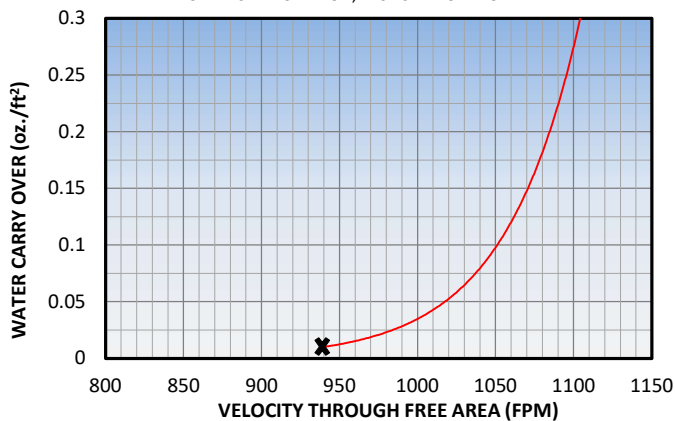
2630DC / 2635DC
6" DEEP DRAINABLE LOUVER

FREE AREA (Sq. Ft.)

		WIDTH (INCHES)																	
HEIGHT (INCHES)		6	8	12	16	20	24	28	32	36	40	44	48	52	56	60	64	68	72
	10	0.08	0.12	0.20	0.28	0.36	0.44	0.53	0.61	0.69	0.77	0.85	0.93	1.02	1.10	1.18	1.26	1.34	1.42
	12	0.13	0.20	0.34	0.48	0.61	0.75	0.89	1.03	1.17	1.30	1.44	1.58	1.72	1.86	2.00	2.13	2.27	2.41
	16	0.21	0.32	0.54	0.76	0.98	1.20	1.42	1.64	1.86	2.08	2.30	2.52	2.74	2.96	3.18	3.41	3.63	3.85
	20	0.28	0.44	0.74	1.04	1.34	1.65	1.95	2.25	2.56	2.86	3.16	3.47	3.77	4.07	4.37	4.68	4.98	5.28
	24	0.36	0.55	0.94	1.32	1.71	2.10	2.48	2.87	3.25	3.64	4.02	4.41	4.79	5.18	5.56	5.95	6.33	6.72
	28	0.44	0.67	1.14	1.61	2.08	2.54	3.01	3.48	3.95	4.41	4.88	5.35	5.82	6.29	6.75	7.22	7.69	8.16
	32	0.52	0.79	1.34	1.89	2.44	2.99	3.54	4.09	4.64	5.19	5.74	6.29	6.84	7.39	7.94	8.49	9.04	9.59
	36	0.57	0.88	1.49	2.11	2.72	3.33	3.95	4.56	5.17	5.78	6.40	7.01	7.62	8.24	8.85	9.46	10.07	10.69
	40	0.65	1.00	1.69	2.39	3.09	3.78	4.48	5.17	5.87	6.56	7.26	7.95	8.65	9.34	10.04	10.73	11.43	12.12
	44	0.73	1.12	1.90	2.67	3.45	4.23	5.01	5.78	6.56	7.34	8.12	8.89	9.67	10.45	11.23	12.00	12.78	13.56
	48	0.81	1.24	2.10	2.96	3.82	4.68	5.54	6.40	7.26	8.12	8.98	9.84	10.70	11.56	12.42	13.28	14.14	15.00
	52	0.88	1.35	2.30	3.24	4.18	5.12	6.07	7.01	7.95	8.89	9.84	10.78	11.72	12.66	13.61	14.55	15.49	16.43
	56	0.96	1.47	2.49	3.52	4.54	5.57	6.59	7.61	8.64	9.66	10.68	11.71	12.73	13.75	14.78	15.80	16.82	17.85
	60	1.04	1.59	2.70	3.80	4.91	6.01	7.12	8.22	9.33	10.44	11.54	12.65	13.75	14.86	15.97	17.07	18.18	19.28
	64	1.11	1.71	2.90	4.08	5.27	6.46	7.65	8.84	10.03	11.21	12.40	13.59	14.78	15.97	17.16	18.34	19.53	20.72
	68	1.19	1.83	3.10	4.37	5.64	6.91	8.18	9.45	10.72	11.99	13.26	14.53	15.80	17.07	18.34	19.62	20.89	22.16
	72	1.28	1.96	3.33	4.69	6.06	7.42	8.79	10.15	11.52	12.89	14.25	15.62	16.98	18.35	19.71	21.08	22.44	23.81
	76	1.36	2.08	3.53	4.98	6.42	7.87	9.32	10.77	12.21	13.66	15.11	16.56	18.01	19.45	20.90	22.35	23.80	25.24
	80	1.43	2.20	3.73	5.26	6.79	8.32	9.85	11.38	12.91	14.44	15.97	17.50	19.03	20.56	22.09	23.62	25.15	26.68
84	1.51	2.32	3.93	5.54	7.16	8.77	10.38	11.99	13.61	15.22	16.83	18.44	20.05	21.67	23.28	24.89	26.50	28.12	
88	1.59	2.44	4.13	5.83	7.52	9.22	10.91	12.61	14.30	16.00	17.69	19.38	21.08	22.77	24.47	26.16	27.86	29.55	
92	1.67	2.55	4.33	6.11	7.89	9.66	11.44	13.22	15.00	16.77	18.55	20.33	22.10	23.88	25.66	27.44	29.21	30.99	
96	1.72	2.64	4.48	6.32	8.16	10.00	11.84	13.68	15.52	17.36	19.20	21.04	22.88	24.72	26.56	28.40	30.24	32.08	
100	1.80	2.76	4.69	6.61	8.53	10.45	12.38	14.30	16.22	18.14	20.06	21.99	23.91	25.83	27.75	29.68	31.60	33.52	
104	1.88	2.88	4.89	6.89	8.90	10.90	12.91	14.91	16.92	18.92	20.92	22.93	24.93	26.94	28.94	30.95	32.95	34.96	
108	1.96	3.00	5.09	7.17	9.26	11.35	13.44	15.52	17.61	19.70	21.78	23.87	25.96	28.05	30.13	32.22	34.31	36.39	
112	2.03	3.12	5.29	7.46	9.63	11.80	13.97	16.14	18.31	20.47	22.64	24.81	26.98	29.15	31.32	33.49	35.66	37.83	
116	2.11	3.24	5.49	7.74	9.99	12.24	14.49	16.74	18.99	21.24	23.49	25.74	27.99	30.24	32.49	34.74	36.99	39.24	
120	2.19	3.35	5.69	8.02	10.35	12.69	15.02	17.35	19.68	22.02	24.35	26.68	29.02	31.35	33.68	36.02	38.35	40.68	

WATER PENETRATION - 2630DC/ 2635DC

15 MINUTE DURATION, TEST SIZE 48" x 48"

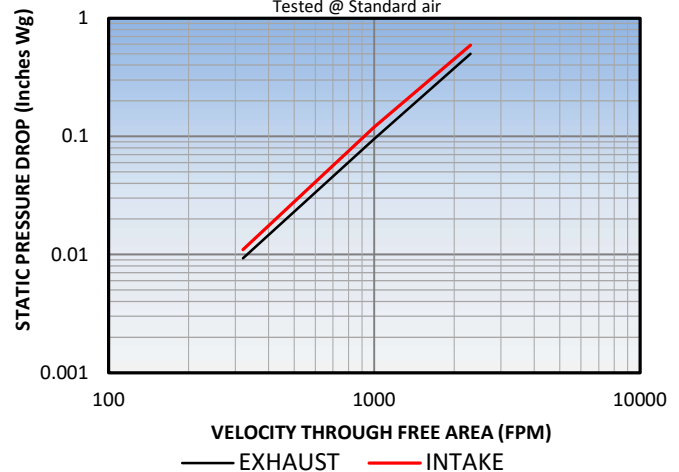


*TEST RESULTS DO NOT INCLUDE THE EFFECTS OF BIRDSCREEN

PRESSURE DROP- 2630DC/ 2635DC

FIGURE 5.5, TEST SIZE 48" x 48"

Tested @ Standard air



RECOMMENDED SPECIFICATION

Furnish and install stationary louver models 2630DC / 2635DC as manufactured by Ventex Inc., Alliston, Ontario. Louvers must be licensed to bear the AMCA seal. Louvers shall be 6" (152 mm) deep. Blades shall be 0.081" (2.06 mm) extruded 6063-T5 aluminum alloy and frame shall be 0.095" (2.41 mm) extruded 6063-T5 aluminum alloy. Louvers shall have 19 gauge galvanized 1/2" x 1/2" bird screen. All materials shall be factory finished after assembly with Polyester Power Coat in a color selected from the Ventex Color Chart.

CERTIFIED RATINGS

Ventex Inc. certifies that the models 2630DC / 2635DC shown here 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 Certified Ratings Seal applies to air performance and water penetration ratings



Certification