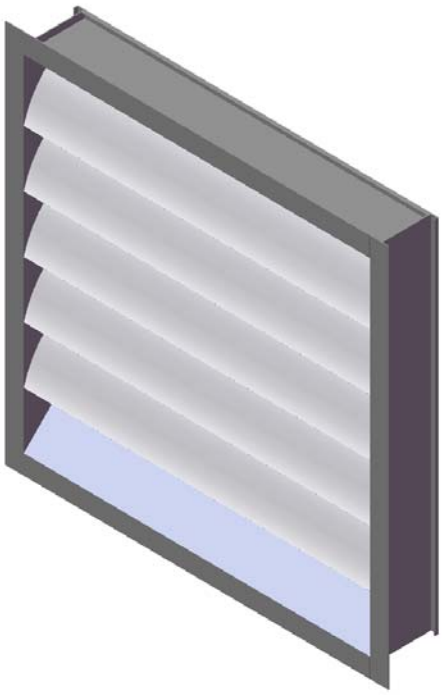
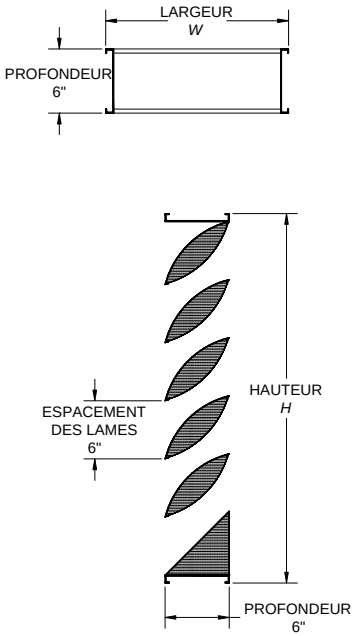
PERSIENNES & VOLETS

ACL600F / ACL605F

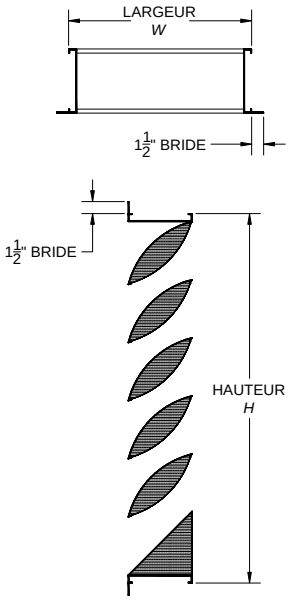
PERSIENNE ACOUSTIQUE 6" – ' AIR FOIL'



MODÈLE: *ACL600F*
CADRE: EN 'U'
INSÉRÉ *(DM)*



MODÈLE: *ACL605F*
CADRE: EN 'L'
À BRIDE *(FM)*



PERFORMANCE			
PERSIENNE DE	**SURFACE TOTALE**	**SURFACE LIBRE pi²**	**SURFACE LIBRE %**
48" x 48"	16 pi²	6.01 pi²	***37.6%***
(1219 x 1219 mm)	*(1.49 m²)*	*(0.56 m²)*	
POINT INITIAL D'ENTRAINEMENT D'EAU POUR 0.01 oz./PI² EN SURFACE LIBRE:			***703 PPM***

CONSTRUCTION STANDARD	
PROFONDEUR:	6" *(152 mm)*
MATÉRIEL:	ALUMINUM
CADRE:	0.080" *(2.03 mm)* – ALUMINIUM EXTRUDÉ – 6063-T5
LAME EXTÉRIEUR:	0.063" *(1.60 mm)* – ALUMINIUM FORMÉ
LAME INTÉRIEUR:	0.032" *(0.81 mm)* – ALUMINIUM PERFORÉ – Ø3/32"
MÉDIA ACOUSTIQUE:	LAINE MINÉRALE
INCLINAISON LAMES:	45°
ESPACEMENT LAMES:	6" *(152 mm)*
GRILLAGE AVIAIRE:	ACIER GALVANISÉ 19 GA. - ½" x ½"
FINI:	ALUMINIUM NATUREL

LIMITATION: SECTION DE PERSIENNE SIMPLE		
	MINIMUM	**MAXIMUM**
LARGEUR	12" *(305 mm)*	60" *(1524 mm)*
HAUTEUR	16" *(406 mm)*	96" *(2438 mm)*
SURFACE	1.3 pi² *(0.12 m²)*	40 pi² *(3.72 m²)*

* POUR PERMETTRE UN DÉGAGEMENT LES PERSIENNES SERONT FABRIQUÉES COMME SUIT
(À MOINS D'INDICATION CONTRAIRE): - SECTION SIMPLE -1/4" *(6.4 mm)*
- SECTION MULTIPLE -1/2" *(12.7 mm*

ACCESSOIRES DISPONIBLES

FINI:
- PEINTURE ÉLECTROSTATIQUE
- DURANAR
- ANODISÉ
  - o *CLAIR*
  - o *BRONZE 'LIGHT'*
  - o *BRONZE 'MEDIUM'*
  - o *BRONZE FONCÉ*
  - o *ANODISÉ NOIR*

- SEUIL SPÉCIAL
- BARREAUX ANTI-VANDALES
- SUPPORT À FILTRES
- ATTACHES EN ACIER INOX
- PORTE D'ACCÈS SUR CHARNIÈRE

GRILLAGES:
- DU TYPE AVIAIRE
  - o *1/2" x 1/2" EN ALUMINIUM*
  - o *CADRAGE EN ALUMINIUM*
- MOUSTIQUAIRE
  - o *18 x 14 'MESH'*

PANNEAU OBTURATEUR (ALUMINIUM):
- PANNEAU NON ISOLÉ
- PANNEAU ISOLÉ
  - o *ISOLATION 1" (25.4 mm)*
  - o *ISOLATION 2" (50.8 mm)*

PERFORMANCE ACOUSTIQUE

BANDE OCTAVE / FRÉQUENCE	RÉDUCTION DE TRANSMISSION (dB)	RÉDUCTION SONORE 'FREE FIELD' (dB)
1 / 63	6	12
2 / 125	6	12
3 / 250	7	13
4 / 500	9	15
5 / 1000	15	21
6 / 2000	16	22
7 / 4000	14	20
8 / 8000	14	20

LES TESTS ONT ÉTÉ EFFECTUÉS CONFORMÉMENT À LA NORME ASTM E90-04 "*STANDARD TEST METHOD FOR LABORATORY MEASUREMENT OF AIRBORNE SOUND TRANSMISSION LOSS OF BUILDING PARTITIONS AND ELEMENTS*".

DWG. ACL600F / ACL605F *AUGUST 2009*

SURFACE LIBRE (PI^2 **)**

HAUTEUR (PO) \ LARGEUR (PO)	12	16	20	24	28	32	36	40	44	48	52	56	60
16	0.36	0.49	0.63	0.76	0.90	1.03	1.17	1.30	1.44	1.57	1.71	1.84	1.98
20	0.47	0.65	0.83	1.01	1.19	1.37	1.55	1.73	1.91	2.09	2.27	2.45	2.63
24	0.56	0.77	0.98	1.19	1.40	1.61	1.83	2.04	2.25	2.46	2.67	2.88	3.10
28	0.76	1.04	1.33	1.62	1.91	2.20	2.48	2.77	3.06	3.35	3.64	3.92	4.21
32	0.87	1.20	1.54	1.87	2.20	2.53	2.87	3.20	3.53	3.86	4.19	4.53	4.86
36	0.96	1.32	1.68	2.05	2.41	2.78	3.14	3.51	3.87	4.23	4.60	4.96	5.33
40	1.16	1.60	2.04	2.48	2.92	3.36	3.80	4.24	4.68	5.12	5.56	6.00	6.44
44	1.27	1.76	2.24	2.73	3.21	3.70	4.18	4.67	5.15	5.64	6.12	6.61	7.09
48	1.36	1.87	2.39	2.91	3.42	3.94	4.46	4.98	5.49	6.01	6.53	7.04	7.56
52	1.56	2.15	2.74	3.34	3.93	4.52	5.12	5.71	6.30	6.90	7.49	8.08	8.68
56	1.67	2.31	2.95	3.59	4.22	4.86	5.50	6.14	6.77	7.41	8.05	8.69	9.32
60	1.76	2.43	3.10	3.77	4.44	5.10	5.77	6.44	7.11	7.78	8.45	9.12	9.79
64	1.96	2.70	3.45	4.20	4.94	5.69	6.43	7.18	7.92	8.67	9.42	10.16	10.91
68	2.07	2.86	3.65	4.44	5.23	6.02	6.81	7.60	8.39	9.18	9.97	10.76	11.55
72	2.16	2.98	3.80	4.62	5.45	6.27	7.09	7.91	8.73	9.56	10.38	11.20	12.02
76	2.36	3.26	4.16	5.05	5.95	6.85	7.75	8.65	9.55	10.44	11.34	12.24	13.14
80	2.47	3.42	4.36	5.30	6.25	7.19	8.13	9.07	10.02	10.96	11.90	12.84	13.79
84	2.56	3.53	4.51	5.48	6.46	7.43	8.41	9.38	10.36	11.33	12.31	13.28	14.26
88	2.76	3.81	4.86	5.91	6.96	8.01	9.07	10.12	11.17	12.22	13.27	14.32	15.37
92	2.88	3.97	5.07	6.16	7.26	8.35	9.45	10.54	11.64	12.73	13.83	14.92	16.02
96	2.96	4.09	5.21	6.34	7.47	8.60	9.72	10.85	11.98	13.11	14.23	15.36	16.49

SURFACE LIBRE (%)

HAUTEUR (PO) \ LARGEUR (PO)	12	16	20	24	28	32	36	40	44	48	52	56	60
16	26.6%	27.6%	28.2%	28.6%	28.8%	29.0%	29.2%	29.3%	29.4%	29.5%	29.6%	29.6%	29.7%
20	28.3%	29.3%	29.9%	30.3%	30.6%	30.8%	31.0%	31.1%	31.2%	31.3%	31.4%	31.5%	31.5%
24	27.8%	28.8%	29.4%	29.8%	30.0%	30.3%	30.4%	30.6%	30.7%	30.8%	30.8%	30.9%	31.0%
28	32.4%	33.6%	34.2%	34.7%	35.0%	35.3%	35.5%	35.6%	35.8%	35.9%	36.0%	36.0%	36.1%
32	32.7%	33.9%	34.6%	35.0%	35.4%	35.6%	35.8%	36.0%	36.1%	36.2%	36.3%	36.4%	36.4%
36	31.9%	33.0%	33.7%	34.2%	34.5%	34.7%	34.9%	35.1%	35.2%	35.3%	35.4%	35.5%	35.5%
40	34.7%	35.9%	36.7%	37.2%	37.5%	37.8%	38.0%	38.2%	38.3%	38.4%	38.5%	38.6%	38.7%
44	34.7%	35.9%	36.7%	37.2%	37.5%	37.8%	38.0%	38.2%	38.3%	38.4%	38.5%	38.6%	38.7%
48	33.9%	35.1%	35.9%	36.3%	36.7%	36.9%	37.2%	37.3%	37.4%	37.6%	37.6%	37.7%	37.8%
52	35.9%	37.2%	38.0%	38.5%	38.9%	39.1%	39.4%	39.5%	39.7%	39.8%	39.9%	40.0%	40.0%
56	35.9%	37.1%	37.9%	38.4%	38.8%	39.1%	39.3%	39.4%	39.6%	39.7%	39.8%	39.9%	40.0%
60	35.1%	36.4%	37.2%	37.7%	38.0%	38.3%	38.5%	38.7%	38.8%	38.9%	39.0%	39.1%	39.2%
64	36.7%	38.0%	38.8%	39.3%	39.7%	40.0%	40.2%	40.4%	40.5%	40.6%	40.7%	40.8%	40.9%
68	36.6%	37.9%	38.7%	39.2%	39.6%	39.9%	40.1%	40.3%	40.4%	40.5%	40.6%	40.7%	40.8%
72	36.0%	37.3%	38.0%	38.5%	38.9%	39.2%	39.4%	39.6%	39.7%	39.8%	39.9%	40.0%	40.1%
76	37.2%	38.6%	39.4%	39.9%	40.3%	40.6%	40.8%	41.0%	41.1%	41.2%	41.3%	41.4%	41.5%
80	37.1%	38.4%	39.2%	39.8%	40.1%	40.4%	40.7%	40.8%	41.0%	41.1%	41.2%	41.3%	41.4%
84	36.6%	37.9%	38.6%	39.2%	39.5%	39.8%	40.0%	40.2%	40.3%	40.5%	40.6%	40.7%	40.7%
88	37.6%	39.0%	39.8%	40.3%	40.7%	41.0%	41.2%	41.4%	41.5%	41.7%	41.8%	41.8%	41.9%
92	37.5%	38.8%	39.6%	40.2%	40.6%	40.8%	41.1%	41.3%	41.4%	41.5%	41.6%	41.7%	41.8%
96	37.0%	38.3%	39.1%	39.6%	40.0%	40.3%	40.5%	40.7%	40.8%	41.0%	41.1%	41.1%	41.2%

SPÉCIFICATIONS RECOMMANDÉES

Fournir et installer les persiennes fixes modèle ACL600F / ACL605F fabriquées par Ventex inc, Bolton (On). Elles seront d'une profondeur de 6" *(152 mm).* Les lames seront en aluminium extrudé de 0.063" *(1.60 mm)* et les cadres en aluminium extrudé 6063-T5 de 0.080" *(2.03 mm)*. Les persiennes seront fournies avec un grillage en acier galvanisé ½" x ½" de 19 ga. Fini couleur en usine par un procédé environnemental à base de poudre électrostatique. Choix de couleur parmi la charte Ventex inc.

195 HEALEY ROAD | BOLTON, ON. L7E 5B2 | TEL (905) 857-4700 | FAX (905) 857-4730 | QC (450) 314-3091 | *www.ventexinc.com*