



511 SOUTH 7TH STREET
DELANO MN 55328
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MODEL 250

STANDARD CONSTRUCTION

Frame and blades to be 2" deep .063 extruded aluminum 6063 alloy.

1/2" mesh .063 flattened expanded aluminum bird screens in a removable extruded aluminum frame.

Finish to be mill.

INSTALLATION

Model 250 should be installed in accordance with manufacturers recommended attachment method and in accordance with state and federal building codes.

WARRANTY

All materials and workmanship are warranted for a period of 1 year from date of completion.

MAINTENANCE

None required.

FEATURES

- All sizes are custom fabricated to meet project requirements.
- Channel frame.
- Narrow profile.
- Clip angles for installation.

OPTIONAL ACCESSORIES

Many optional accessories to the basic design are available at an additional cost. They include:

- Extended sill flashing
- Flanged frames of various sizes
- Hinged access panels
- Subframes
- Continuous perimeter angles
- Visible or invisible mullions for multiple section requirements.
- Anodized, Baked Enamel or Kynar finish

Please contact the factory for other special requirements.

SUGGESTED SPECIFICATIONS

Furnish and install where indicated on the drawings ILI extruded aluminum thinline weather-resistant Model 250 louvers as manufactured by Industrial Louvers, Inc., Delano, MN. Frames and blade thickness are to be .063" extruded aluminum 6063 alloy. Sill and jamb frames shall be continuously welded and caulked to help prevent water penetration to interior wall construction. Blades are attached by means of mechanically fastened construction.

The louvers shall have a minimum of 6.28 sq. ft. (39%) free area on a 48 inch x 48 inch louver.

CATALOG NO. 250

Rev: JULY 2010

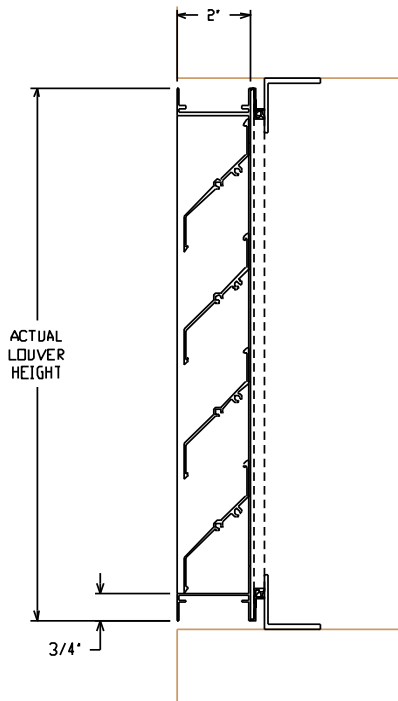
MODEL 250

Free Area in Square Feet And Square Meters

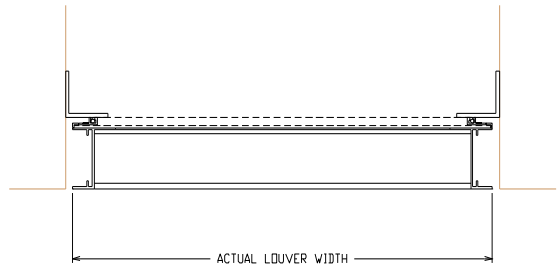
Free Area for openings up to 72" X 120". For free area data for larger openings, contact factory.						
FREE AREA IN SQUARE FEET AND SQUARE METERS						
3048. mm	0.353	0.757	1.161	1.565	1.969	2.373
120"	3.800	8.148	12.496	16.844	21.192	25.54
2743.2 mm	0.316	0.678	1.040	1.401	1.763	2.125
108"	3.403	7.297	11.190	15.084	18.978	22.871
2438.4 mm	0.279	0.599	0.918	1.238	1.557	1.877
96"	3.007	6.446	9.885	13.324	16.763	20.202
2133.6 mm	0.242	0.520	0.797	1.074	1.352	1.629
84"	2.610	5.595	8.579	11.564	14.549	17.533
1828.8 mm	0.205	0.441	0.676	0.911	1.146	1.381
72"	2.213	4.744	7.274	9.804	12.334	14.864
1524. mm	0.169	0.361	0.554	0.747	0.940	1.133
60"	1.817	3.892	5.968	8.044	10.120	12.196
1219.2 mm	0.132	0.282	0.433	0.584	0.734	0.885
48"	1.420	3.041	4.663	6.284	7.905	9.527
914.4 mm	0.095	0.203	0.312	0.420	0.529	0.637
36"	1.023	2.190	3.357	4.524	5.691	6.858
609.6 mm	0.058	0.124	0.190	0.257	0.323	0.389
24"	0.627	1.339	2.052	2.764	3.476	4.189
304.8 mm	0.021	0.045	0.069	0.093	0.117	0.141
12"	0.230	0.488	0.746	1.004	1.262	1.52
H/W	304.8 mm	609.6 mm	914.4 mm	1219.2 mm	1524. mm	1828.8 mm
	12"	24"	36"	48"	60"	72"



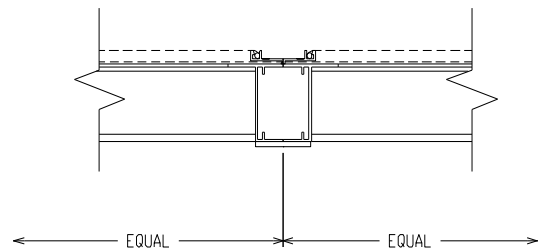
MODEL 250



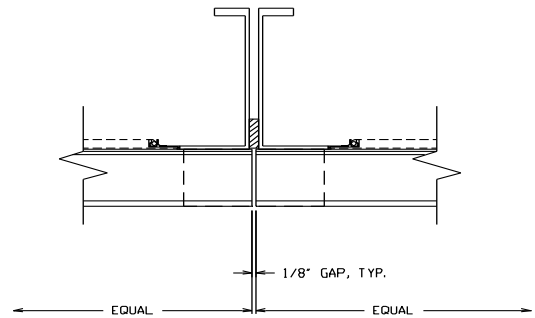
VERTICAL SECTION



HORIZONTAL SECTION



VISIBLE MULLION DETAIL



INVISIBLE MULLION DETAIL

ACCESSORIES:

- SILL FLASHING - DEPTH _____
- SCREEN _____
- FINISH _____
 COLOR _____
- OTHER _____

ITEM NO.	QTY	SIZE		MULLION TYPE	NO. OF SECTIONS	REMARKS
		Actual <input type="checkbox"/>	M.O. <input type="checkbox"/>			
		WIDTH	HEIGHT			

PROJECT _____	REPRESENTATIVE _____
LOCATION _____	ILI JOB NO. _____ REP NO. _____
ARCH/ENGR. _____	Industrial Louvers, Inc. Phone: 763-972-2981
CONTRACTOR _____	511 South 7th Street Fax: 763-972-2911
DATE _____	Delano, MN 55328
	CATALOG NO. 250 Rev: JULY 2010