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DELANO MN 55328
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MODEL 252LW

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 252LW 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.
- Narrow profile.
- Channel frame.
- Clip angles for installation.
- All welded assembly.

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 storm-resistant Model 252LW 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 all-welded construction.

The louvers shall have a minimum of 6.29 sq. ft. (39%) free area on a 48 inch x 48 inch louver.

CATALOG NO. 252LW

Rev: JULY 2010

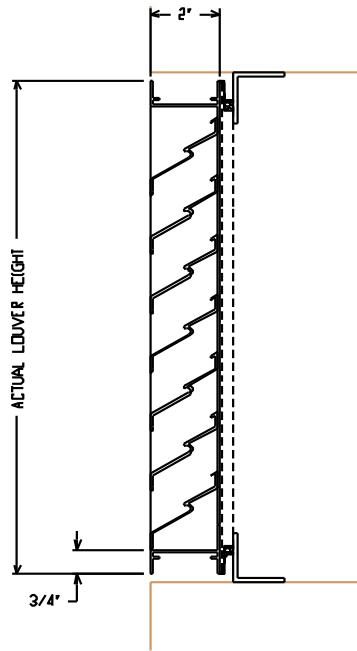
MODEL 252LW

Free Area in Square Feet And Square Meters

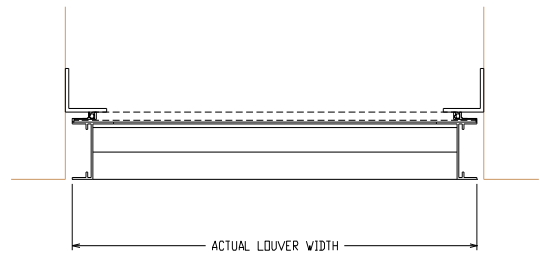
Free Area for openings up to 72" X 120". For free area data for larger openings, contact factory.						
FREE AREA IN SQUARE FEET AND SQUARE METERS						
3048. mm	0.347	0.744	1.141	1.539	1.936	2.333
120"	3.740	8.014	12.288	16.562	20.836	25.11
2743.2 mm	0.311	0.667	1.023	1.380	1.736	2.092
108"	3.353	7.186	11.018	14.851	18.683	22.516
2438.4 mm	0.275	0.590	0.906	1.221	1.536	1.851
96"	2.967	6.358	9.748	13.139	16.530	19.921
2133.6 mm	0.239	0.513	0.788	1.062	1.336	1.610
84"	2.580	5.529	8.479	11.428	14.377	17.327
1828.8 mm	0.203	0.437	0.670	0.903	1.136	1.369
72"	2.193	4.701	7.209	9.717	12.224	14.732
1524. mm	0.168	0.360	0.552	0.744	0.936	1.128
60"	1.807	3.873	5.939	8.005	10.072	12.138
1219.2 mm	0.132	0.283	0.434	0.585	0.736	0.887
48"	1.420	3.045	4.669	6.294	7.919	9.543
914.4 mm	0.096	0.206	0.316	0.426	0.536	0.646
36"	1.033	2.216	3.400	4.583	5.766	6.949
609.6 mm	0.060	0.129	0.198	0.267	0.336	0.405
24"	0.647	1.388	2.130	2.871	3.613	4.354
304.8 mm	0.024	0.052	0.080	0.108	0.136	0.164
12"	0.260	0.560	0.860	1.160	1.460	1.76
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"



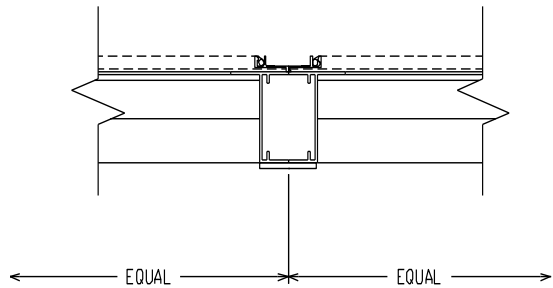
MODEL 252LW



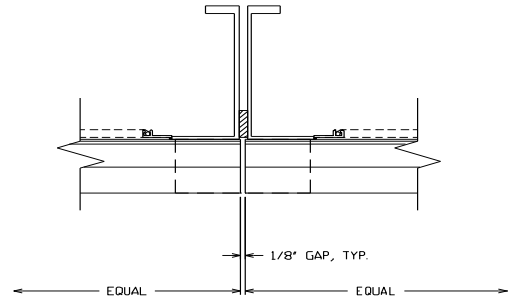
VERTICAL SECTION



HORIZONTAL SECTION



VISIBLE MULLION DETAIL



INVISIBLE MULLION DETAIL

ACCESSORIES:

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

ITEM NO.	QTY	SIZE	Actual	M.O.	MULLION TYPE	NO. OF SECTIONS	REMARKS
		WIDTH	HEIGHT				

PROJECT _____ **REPRESENTATIVE** _____
LOCATION _____ **ILI JOB NO.** _____ **REP NO.** _____
ARCH/ENGR. _____ Industrial Louvers, Inc. Phone: 763-972-2981
511 South 7th Street Fax: 763-972-2911
CONTRACTOR _____ Delano, MN 55328
DATE _____ CATALOG NO. 252LW Rev: JULY 2010