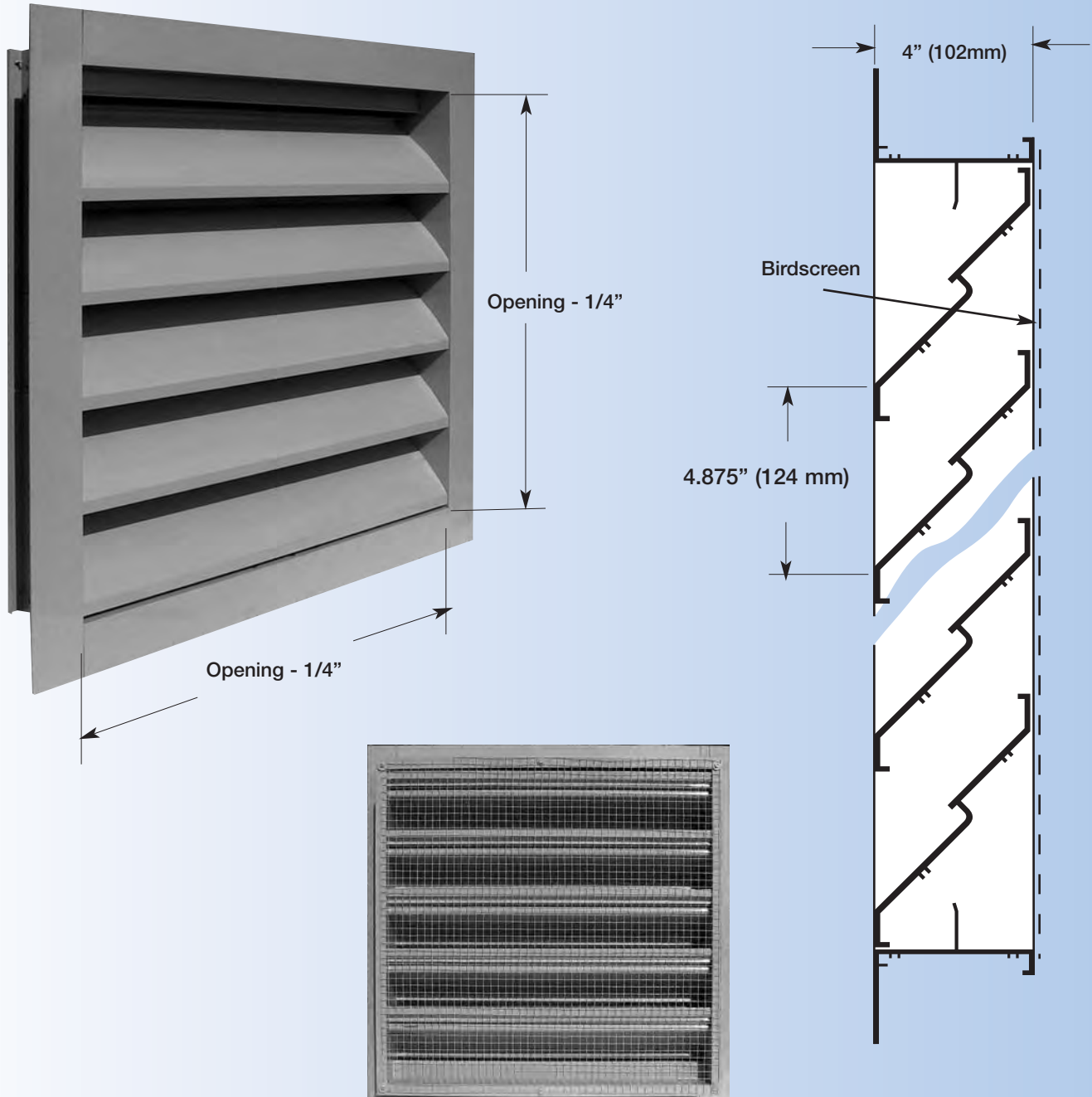


# REVERSOMATIC 4" EXTRUDED ALUMINUM CUSTOM LOUVERS

*This louver is equipped with storm-proof blades and is designed for maximum free area. It can be used for a variety of applications and can be custom made to almost any size*



## SPECIFICATIONS

Blade Material	Blade Angle	Blade Center	Frame Material	Louver Depth	Bird Screen
Extruded Alum. 0.085" (2.16mm)	45 deg.	4.875" 124 mm	Extruded Alum. 0.085" (2.16mm)	4" 102mm	.5" x .5" 19 ga. galv

## FREE AREA IN SQUARE METERS

		WIDTH IN CENTIMETERS															
		30.5	40.6	50.8	61.0	71.1	81.3	91.4	101.6	111.8	121.9	132.1	142.2	152.4	162.6	172.7	182.9
HEIGHT	30.5	0.022	0.031	0.040	0.048	0.057	0.065	0.073	0.083	0.091	0.100	0.108	0.117	0.126	0.134	0.142	0.151
	40.6	0.038	0.052	0.067	0.081	0.096	0.110	0.125	0.140	0.153	0.168	0.182	0.197	0.211	0.226	0.240	0.255
	50.8	0.054	0.073	0.094	0.114	0.135	0.155	0.176	0.196	0.217	0.237	0.258	0.278	0.299	0.318	0.339	0.359
	61.0	0.075	0.104	0.132	0.161	0.190	0.219	0.247	0.276	0.304	0.333	0.362	0.391	0.419	0.447	0.476	0.505
	71.1	0.088	0.122	0.155	0.190	0.223	0.257	0.290	0.324	0.358	0.392	0.425	0.458	0.492	0.526	0.560	0.593
	81.3	0.101	0.140	0.179	0.218	0.256	0.295	0.334	0.372	0.411	0.449	0.488	0.526	0.565	0.605	0.643	0.682
	91.4	0.117	0.162	0.206	0.251	0.296	0.340	0.385	0.430	0.474	0.519	0.564	0.608	0.653	0.698	0.742	0.787
	101.6	0.125	0.172	0.219	0.267	0.314	0.361	0.408	0.456	0.503	0.551	0.598	0.645	0.693	0.740	0.788	0.835
	111.8	0.155	0.214	0.273	0.332	0.391	0.450	0.509	0.568	0.627	0.686	0.745	0.804	0.863	0.923	0.981	1.041
	121.9	0.179	0.246	0.314	0.382	0.450	0.518	0.586	0.654	0.722	0.790	0.860	0.925	0.993	1.061	1.129	1.197
	132.1	0.183	0.253	0.323	0.392	0.462	0.533	0.603	0.672	0.742	0.812	0.882	0.951	1.021	1.091	1.161	1.230
	142.2	0.198	0.274	0.350	0.425	0.501	0.577	0.652	0.728	0.804	0.879	0.954	1.030	1.106	1.181	1.257	1.333
	152.4	0.219	0.303	0.387	0.471	0.554	0.638	0.722	0.805	0.889	0.973	1.056	1.140	1.224	1.308	1.391	1.475
	162.6	0.242	0.335	0.427	0.519	0.611	0.703	0.796	0.888	0.980	1.072	1.165	1.257	1.349	1.442	1.534	1.627
	172.7	0.247	0.342	0.436	0.530	0.625	0.719	0.813	0.908	1.002	1.096	1.190	1.284	1.379	1.473	1.568	1.662
	182.9	0.261	0.360	0.459	0.559	0.658	0.758	0.857	0.957	1.056	1.155	1.255	1.354	1.454	1.553	1.653	1.751
	193.0	0.280	0.387	0.494	0.601	0.708	0.815	0.921	1.028	1.135	1.242	1.349	1.455	1.561	1.668	1.775	1.882
203.2	0.299	0.413	0.526	0.641	0.754	0.869	0.982	1.096	1.210	1.324	1.438	1.552	1.666	1.780	1.893	2.008	
213.4	0.312	0.431	0.550	0.669	0.788	0.906	1.025	1.144	1.263	1.382	1.501	1.619	1.738	1.857	1.976	2.095	
223.5	0.327	0.452	0.578	0.702	0.827	0.951	1.076	1.202	1.326	1.451	1.575	1.700	1.826	1.950	2.075	2.199	
233.7	0.340	0.471	0.601	0.730	0.860	0.990	1.120	1.249	1.379	1.508	1.639	1.769	1.898	2.028	2.158	2.288	
243.8	0.357	0.494	0.630	0.765	0.902	1.038	1.174	1.310	1.446	1.583	1.719	1.854	1.991	2.127	2.263	2.399	
254.0	0.379	0.523	0.668	0.812	0.956	1.100	1.244	1.388	1.534	1.678	1.822	1.966	2.110	2.254	2.399	2.544	
264.2	0.383	0.529	0.675	0.821	0.967	1.113	1.259	1.405	1.551	1.697	1.843	1.989	2.135	2.280	2.426	2.572	
274.3	0.395	0.546	0.697	0.848	0.999	1.149	1.300	1.451	1.601	1.752	1.903	2.053	2.204	2.355	2.505	2.656	
284.5	0.407	0.563	0.718	0.873	1.028	1.183	1.338	1.494	1.649	1.804	1.960	2.114	2.269	2.425	2.580	2.735	
294.6	0.422	0.583	0.744	0.905	1.065	1.226	1.387	1.548	1.708	1.869	2.030	2.191	2.352	2.512	2.673	2.834	
304.8	0.438	0.605	0.771	0.938	1.105	1.272	1.439	1.605	1.773	1.939	2.106	2.273	2.439	2.606	2.773	2.940	

## FREE AREA IN SQUARE FEET

		WIDTH IN INCHES															
		12	16	20	24	28	32	36	40	44	48	52	56	60	64	68	72
HEIGHT	12	0.24	0.33	0.43	0.52	0.61	0.70	0.79	0.89	0.98	1.07	1.16	1.26	1.35	1.44	1.53	1.62
	16	0.41	0.56	0.72	0.87	1.03	1.18	1.34	1.50	1.65	1.81	1.96	2.12	2.27	2.43	2.58	2.74
	20	0.58	0.79	1.01	1.23	1.45	1.67	1.89	2.11	2.33	2.55	2.77	2.99	3.21	3.42	3.64	3.86
	24	0.81	1.12	1.42	1.73	2.04	2.35	2.66	2.97	3.27	3.58	3.89	4.20	4.51	4.81	5.12	5.43
	28	0.95	1.31	1.67	2.04	2.40	2.76	3.12	3.48	3.85	4.21	4.57	4.93	5.29	5.66	6.02	6.38
	32	1.09	1.51	1.92	2.34	2.75	3.17	3.59	4.00	4.42	4.83	5.25	5.66	6.08	6.50	6.91	7.33
	36	1.26	1.74	2.22	2.70	3.18	3.66	4.14	4.62	5.10	5.58	6.06	6.54	7.02	7.50	7.98	8.46
	40	1.34	1.85	2.36	2.87	3.38	3.88	4.39	4.90	5.41	5.92	6.43	6.94	7.45	7.96	8.47	8.98
	44	1.67	2.30	2.94	3.57	4.20	4.84	5.47	6.11	6.74	7.38	8.01	8.65	9.28	9.92	10.55	11.19
	48	1.92	2.65	3.38	4.11	4.84	5.57	6.30	7.03	7.76	8.49	9.25	9.95	10.68	11.41	12.14	12.87
	52	1.97	2.72	3.47	4.22	4.97	5.73	6.48	7.23	7.98	8.73	9.48	10.23	10.98	11.73	12.48	13.23
	56	2.13	2.95	3.76	4.57	5.39	6.20	7.01	7.83	8.64	9.45	10.26	11.08	11.89	12.70	13.52	14.33
	60	2.36	3.26	4.16	5.06	5.96	6.86	7.76	8.66	9.56	10.46	11.36	12.26	13.16	14.06	14.96	15.86
	64	2.60	3.60	4.59	5.58	6.57	7.56	8.56	9.55	10.54	11.53	12.53	13.52	14.51	15.50	16.49	17.49
	68	2.66	3.68	4.69	5.70	6.72	7.73	8.74	9.76	10.77	11.79	12.80	13.81	14.83	15.84	16.86	17.87
	72	2.81	3.87	4.94	6.01	7.08	8.15	9.22	10.29	11.35	12.42	13.49	14.56	15.63	16.70	17.77	18.83
	76	3.01	4.16	5.31	6.46	7.61	8.76	9.90	11.05	12.20	13.35	14.50	15.64	16.79	17.94	19.09	20.24
80	3.22	4.44	5.66	6.89	8.11	9.34	10.56	11.79	13.01	14.24	15.46	16.69	17.91	19.14	20.36	21.59	
84	3.35	4.63	5.91	7.19	8.47	9.74	11.02	12.30	13.58	14.86	16.14	17.41	18.69	19.97	21.25	22.53	
88	3.52	4.86	6.21	7.55	8.89	10.23	11.57	12.92	14.26	15.60	16.94	18.28	19.63	20.97	22.31	23.65	
92	3.66	5.06	6.46	7.85	9.25	10.64	12.04	13.43	14.83	16.22	17.62	19.02	20.41	21.81	23.20	24.60	
96	3.84	5.31	6.77	8.23	9.70	11.16	12.62	14.09	15.55	17.02	18.48	19.94	21.41	22.87	24.33	25.80	
100	4.07	5.62	7.18	8.73	10.28	11.83	13.38	14.93	16.49	18.04	19.59	21.14	22.69	24.24	25.80	27.35	
104	4.12	5.69	7.26	8.83	10.40	11.97	13.54	15.11	16.68	18.25	19.82	21.39	22.96	24.52	26.09	27.66	
108	4.25	5.87	7.49	9.12	10.74	12.36	13.98	15.60	17.22	18.84	20.46	22.08	23.70	25.32	26.94	28.56	
112	4.38	6.05	7.72	9.39	11.05	12.72	14.39	16.06	17.73	19.40	21.07	22.73	24.40	26.07	27.74	29.41	
116	4.54	6.27	8.00	9.73	11.45	13.18	14.91	16.64	18.37	20.10	21.83	23.56	25.29	27.01	28.74	30.47	
120	4.71	6.50	8.29	10.09	11.88	13.68	15.47	17.26	19.06	20.85	22.64	24.44	26.23	28.02	29.82	31.61	