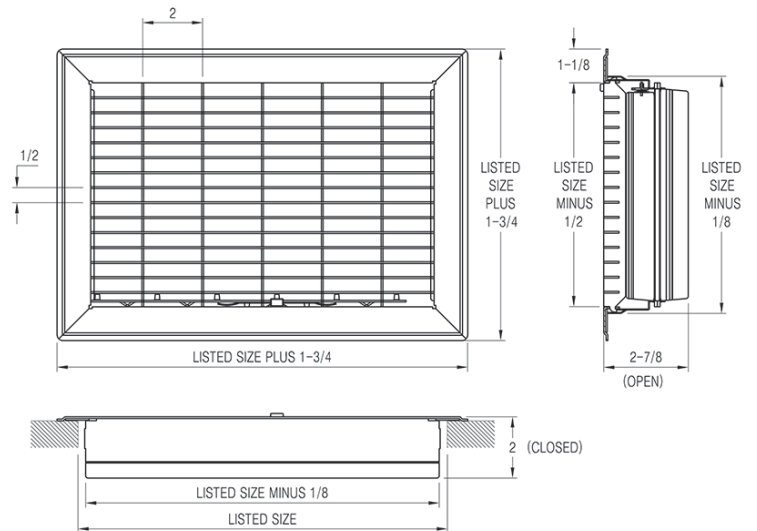


115 - Floor Register

- Heavy gauge steel construction
- Smooth operating damper
- Rigid faceplate provides firm surface
- Brown durable finish

Available Sizes (in inches)					
HEIGHT	8	10	12	14	16
4	●	●	●	●	●
6	●	●	●	●	
8	●	●	●	●	
9			●		
10		●	●		
12			●	●	



ENGINEERING DATA

115 - FLOOR REGISTER									
FACE VELOCITY		300	400	500	600	700	800	900	1000
PRESSURE LOSS		0.008	0.012	0.016	0.020	0.032	0.044	0.052	0.064
4 x 8 Ak .16	cfm	48	64	80	96	112	128	144	160
	Throw	4	6	8	10	12	13	15	16
4 x 10 Ak .20	cfm	60	80	100	120	140	160	180	200
	Throw	5	7	9	10	13	14	16	17
4 x 12 Ak .23	cfm	69	92	115	138	161	184	207	230
	Throw	5	8	10	11	13	15	17	18
4 x 14 Ak .28	cfm	84	112	140	168	196	224	252	280
	Throw	5	8	10	11	13	15	17	18
6 x 8 Ak .23	cfm	69	92	115	138	161	184	207	230
	Throw	5	8	10	11	13	15	17	19
6 x 10 Ak .33	cfm	99	132	165	198	231	264	297	330
	Throw	5	8	10	12	14	16	17	19
6 x 12 Ak .39	cfm	117	156	195	234	273	312	351	390
	Throw	6	8	11	13	14	17	18	20
6 x 14 Ak .46	cfm	138	184	230	276	322	368	414	460
	Throw	6	9	11	14	15	17	19	20
8 x 10 Ak .44	cfm	132	176	220	264	308	352	396	440
	Throw	6	8	11	13	14	17	18	20
8 x 12 Ak .54	cfm	162	216	270	324	378	432	486	540
	Throw	6	9	11	14	15	17	19	20
8 x 14 Ak .61	cfm	183	244	305	366	427	488	549	610
	Throw	7	10	12	16	17	18	21	22
9 x 12 Ak .59	cfm	177	236	295	354	413	472	531	590
	Throw	7	10	12	15	16	18	20	21
10 x 10 Ak .55	cfm	165	220	275	330	385	440	495	550
	Throw	6	9	11	15	16	17	19	20
10 x 12 Ak .67	cfm	201	268	335	402	469	536	603	670
	Throw	8	11	14	17	19	20	23	25
12 x 12 Ak .81	cfm	243	324	405	486	567	648	729	810
	Throw	10	12	16	19	20	23	25	27
12 x 14 Ak .95	cfm	285	380	475	570	665	760	855	950
	Throw	12	13	18	21	22	24	27	29
Terminal Velocity of 50 fpm									