



CBF300

CBF SERIES

Commercial Bathroom Fan. Ideal for offices, conference rooms, public restrooms and more.

FEATURES

- Available in 4 sizes with CFM's ranging from 60 to 1500 CFM.
- EC motor with forward curved wheel.
- Built in speed control.
- Low profile, quiet and energy efficient, ceiling exhaustor with insulated cabinet.
- CBF150/CBF300 come with Standard Poly Grill.
- CBF700/CBF1500 come with Standard Metal Grill.



PERFORMANCE SPECIFICATIONS

MODEL	CFM								Sones @ 1/8" SP	Watts	Amps
	0	0.1	0.125	0.25	0.375	0.5	0.75	1			
CBF150	183	162	158	135	114	90	39	-	2	14	0.22
CBF300	355	340	335	326	300	282	238	209	4.8	47	0.67
CBF700	813	800	780	750	705	655	530	405	6.9	140	1.7
CBF1500	1767	1675	1605	1525	1415	1175	325	-	10.8	372	4.9

EC motor with 0 to 10V speed control to adjust RPM to achieve desired performance.

CBF150 2 sonos @ nominal 1/8" static and 10V

SPEED CONTROL VOLTS	CFM							
	0	0.125	0.25	0.375	0.5	0.75	1	
10	183	158	135	114	90	39	-	
5	181	151	131	109	85	38	-	
2.5	145	115	91	62	29	-	-	



CBF150

CBF300 4.8 sonos @ nominal 1/8" static and 10V

SPEED CONTROL VOLTS	CFM							
	0	0.125	0.25	0.375	0.5	0.75	1	
10	355	335	326	300	282	238	209	
5	223	206	184	156	134	82	39	
2.5	139	96	59	23	-	-	-	



CBF700

CBF700 6.9 sonos @ nominal 1/8" static and 10V

SPEED CONTROL VOLTS	CFM							
	0	0.125	0.25	0.375	0.5	0.75	1	
10	813	780	750	705	655	530	405	

CBF1500 10.8 sonos @ nominal 1/8" static and 10V

SPEED CONTROL RPM	CFM							
	0	0.125	0.25	0.375	0.5	0.75	1	
750	1767	1605	1525	1415	1175	325	-	
705	1620	1500	1398	1245	895	-	-	
590	1348	1200	1048	675	-	-	-	
470	1075	900	470	-	-	-	-	
405	920	700	-	-	-	-	-	



CBF1500

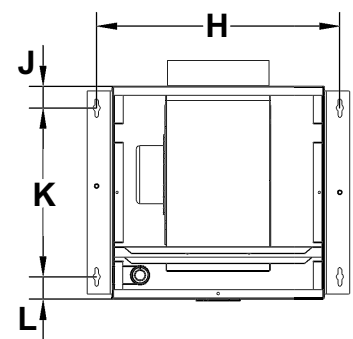
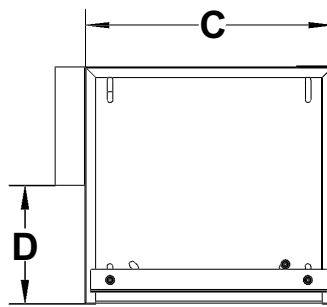
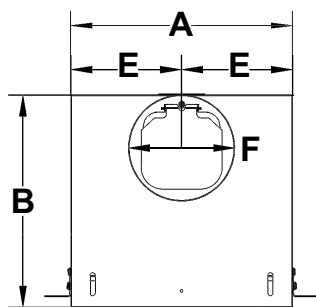
 Values represent AMCA testing.
Use speed control to adjust RPM/CFM and meet desired performance.

CBF SERIES

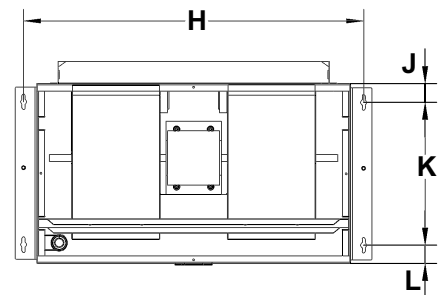
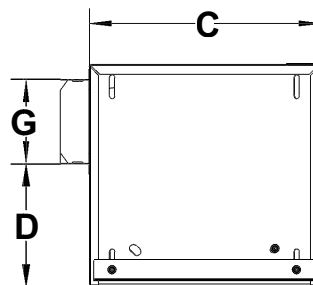
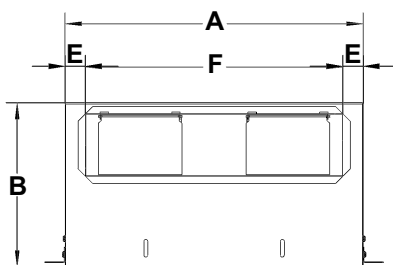
DIMENSIONS

MODEL	HOUSING			OVERALL		OUTLET		MOUNTING			
	A	B	C	D	E	F	G	H	J	K	L
CBF150	12 1/4"	11 3/4"	12 1/4"	5 7/8"	6 1/8"	5 7/8" dia.	-	14 1/16"	1 1/4"	9 3/4"	1 5/16"
CBF300	12 1/4"	11 3/4"	12 1/4"	3 7/8"	6 1/8"	7 7/8" dia.	-	14 1/16"	1 1/4"	9 3/4"	1 5/16"
CBF700	21 1/2"	11 13/16"	12 1/4"	6 9/16"	1 7/16"	18 1/2"	4 1/2"	23 1/4"	1 5/16"	9 3/4"	1 1/4"
CBF1500	22"	18"	18 1/16"	8 1/2"	3"	16"	8"	23 3/8"	4 1/8"	10"	3 15/16"

CBF150 & CBF300



CBF700



CBF1500

