

Commercial Bathroom Exhaust

CBF SERIES

Ideal for offices, conference rooms, public restrooms and more.



CBF150 CBF300

FEATURES

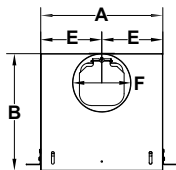
- Available in 4 sizes with CFM's ranging from 60 to 1500 CFM.
- EC motor with forward curved wheel.
- Built in speed control.
- Low profile, quiet and energy efficient, ceiling exhauster with insulated cabinet.
- CBF150/CBF300 come with Standard Poly Grill. CBF700/CBF1500 come with Standard Metal Grill.



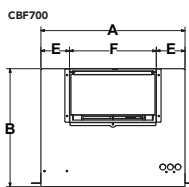
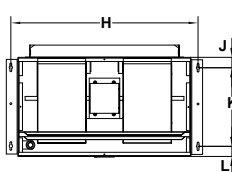
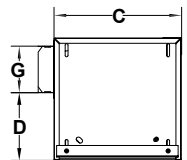
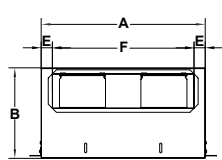
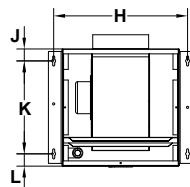
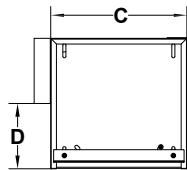
CBF700



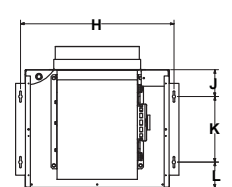
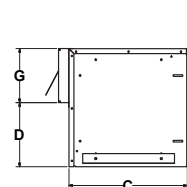
CBF1500



CBF150 & CBF300



CBF1500



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"



CBF SERIES Commercial Bathroom Exhaust

PERFORMANCE SPECIFICATIONS

CBF150	2.0 sones @ nominal 1/8" static and 10V																		The sound ratings shown are loudness values in hemispherical sones at 1.5 m (5 ft) in a hemispherical free field calculated per ANSI/AMCA Standard 301. Values shown are for installation Type A: free inlet hemispherical sone levels.					
SPEED CONTROL VOLTS	STATIC PRESSURE																							
	0"			0.125"			0.25"			0.375"			0.5"			0.75"			1"					
	CFM	RPM	W	CFM	RPM	W	CFM	RPM	W	CFM	RPM	W	CFM	RPM	W	CFM	RPM	W	CFM	RPM	W			
10	183	654	12	158	763	14	135	865	16	113	981	18	90	1129	20	39	1382	24	2	1543	26			
5	181	662	12	157	743	14	133	855	16	111	825	18	88	881	20	40	1361	24	2	1560	26			
2.5	146	556	8	116	686	9	89	830	11	62	994	13	30	1125	14	-	-	-	-	-	-			

The AMCA certified ratings seal applies for sound and air performance without the effect of appurtenances. Performance certified is for installation type "B"- Free Inlet, Ducted Outlet

CBF300	4.0 sones @ nominal 1/8" static and 10V																		The sound ratings shown are loudness values in hemispherical sones at 1.5 m (5 ft) in a hemispherical free field calculated per ANSI/AMCA Standard 301. Values shown are for installation Type A: free inlet hemispherical sone levels.					
SPEED CONTROL VOLTS	STATIC PRESSURE																							
	0"			0.125"			0.25"			0.375"			0.5"			0.75"			1"					
	CFM	RPM	W	CFM	RPM	W	CFM	RPM	W	CFM	RPM	W	CFM	RPM	W	CFM	RPM	W	CFM	RPM	W			
10	355	920	46	336	1000	49	318	1079	52	301	1158	56	282	1238	59	242	1400	66	211	1548	72			
5	239	643	16	211	763	19	185	882	21	157	998	23	134	1119	26	83	1395	32	38	1589	36			
2.5	139	425	5	96	616	7	58	810	9	24	963	10	-	-	-	-	-	-	-	-	-			

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CBF700	6.9 sones @ nominal 1/8" static and 10V																		The sound ratings shown are loudness values in hemispherical sones at 1.5 m (5 ft) in a hemispherical free field calculated per ANSI/AMCA Standard 301. Values shown are for installation Type A: free inlet hemispherical sone levels.					
SPEED CONTROL VOLTS	STATIC PRESSURE																							
	0"			0.125"			0.25"			0.375"			0.5"			0.75"			1"					
	CFM	RPM	W	CFM	RPM	W	CFM	RPM	W	CFM	RPM	W	CFM	RPM	W	CFM	RPM	W	CFM	RPM	W			
10	814	1002	127	774	1064	132	740	1129	140	706	1195	148	670	1261	153	569	1384	152	444	1535	152			
5	678	842	74	554	841	59	326	841	36	-	-	-	-	-	-	-	-	-	-	-	-			
2.5	260	641	21	116	642	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

The AMCA certified ratings seal applies for sound and air performance without the effect of appurtenances. Performance certified is for installation type "B"- Free Inlet, Ducted Outlet

CBF1500	11.4 sones @ nominal 1/8" static and 760 RPM																		The sound ratings shown are loudness values in hemispherical sones at 1.5 m (5 ft) in a hemispherical free field calculated per ANSI/AMCA Standard 301. Values shown are for installation Type A: free inlet hemispherical sone levels.					
SPEED CONTROL RPM	STATIC PRESSURE																							
	0"		0.125"		0.25"		0.375"		0.5"		0.75"		1"											
	CFM	W	CFM	W	CFM	W	CFM	W	CFM	W	CFM	W	CFM	W										
760	1768	469	1643	436	1547	406	1431	364	1255	300	375	108	-	-										
700	1642	376	1478	325	1366	292	1205	244	947	171	-	-	-	-										
600	1407	237	1231	197	1080	164	784	103	196	46	-	-	-	-										
500	1173	137	979	107	692	64	-	-	-	-	-	-	-	-										
400	938	70	681	45	-	-	-	-	-	-	-	-	-	-										

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Canarm certifies that the Commercial Bathroom Exhaust Fans shown herein are licensed to bear the AMCA seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirements of the AMCA Certified Ratings Program.
April 2026

