



CBFi SERIES

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

FEATURES

- Available in 4 sizes with CFM's ranging from 66 to 1200 CFM.
- EC motor with forward curved wheel.
- Built in speed control.
- Low profile, quiet and energy efficient, inline exhauster with insulated cabinet.

PERFORMANCE SPECIFICATIONS

MODEL	CFM							Sones @ 1/8" SP	Watts	Amps
	0	0.1	0.125	0.25	0.375	0.5	0.75			
CBFi150	160	142	132	118	95	74	22	1.9	15	0.24
CBFi300	333	322	316	305	291	274	242	5.2	55	0.78
CBFi700	768	734	730	710	699	675	648	7.2	152	2.00
CBFi1500	1180	1138	1068	1009	848	690	245	8.8	264	4.90

EC motor with 0 to 10V speed control to adjust RPM to achieve desired performance - keep control above 0.9V otherwise motor turns off!

CBFi150 1.9 sones @ nominal 1/8" static and 10V

SPEED CONTROL VOLTS	CFM						
	0	0.125	0.25	0.375	0.5	0.75	1
10	160	132	118	95	74	22	-
5	157	131	117	94	73	21	-
2.5	122	97	72	40	12	-	-

CBFi300 5.2 sones @ nominal 1/8" static and 10V

SPEED CONTROL VOLTS	CFM						
	0	0.125	0.25	0.375	0.5	0.75	1
10	333	316	305	291	274	242	-
5	238	215	202	175	152	114	64
2.5	152	119	82	55	20	-	-

CBFi700 7.2 sones @ nominal 1/8" static and 10V

SPEED CONTROL VOLTS	CFM						
	0	0.125	0.25	0.375	0.5	0.75	1
10	768	730	710	699	675	648	-

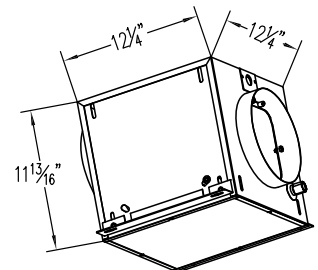
CBFi1500 8.8 sones @ nominal 1/8" static and 10V

SPEED CONTROL RPM	CFM					
	0	0.125	0.25	0.375	0.5	0.75
750	1180	1068	964	848	690	245
650	1025	900	770	580	355	-
540	850	700	525	230	-	-
440	685	500	-	-	-	-

DIMENSIONS

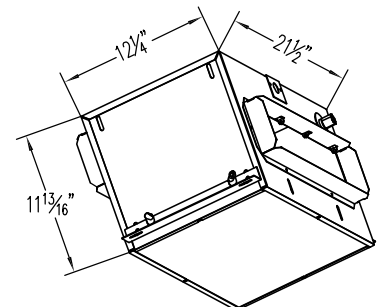
CBFi150 / CBFi300

Duct Diameter:
CBFi150 - 6"
CBFi300 - 8"



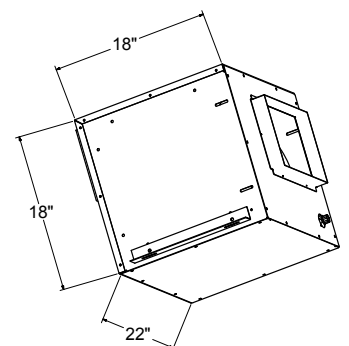
CBFi700

Duct Diameter
18 1/2" x 4 1/2"



CBFi1500

Duct Diameter
13 1/4" x 8 1/4"



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