



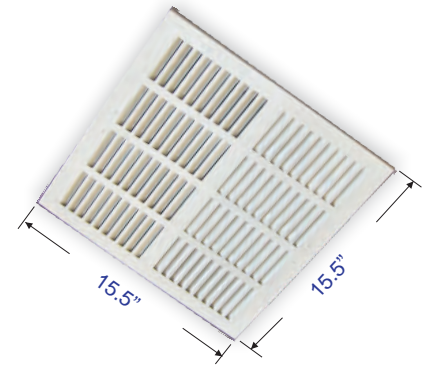
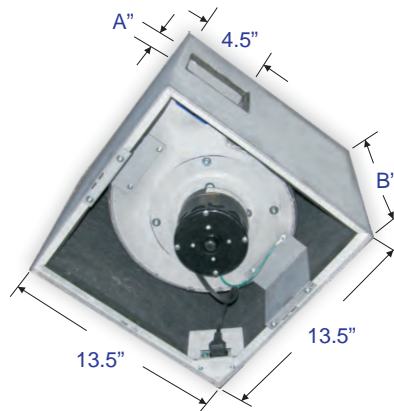
### Standard:

- White Aluminum Louvered Grille
- Continuous Duty Life Time Lubricated Motor With Thermal Protection
- Galvanized Metal Forward Curved Blower Wheel
- Aluminum Damper
- Universal Mounting Brackets
- Insulated Cabinet

### Optional:

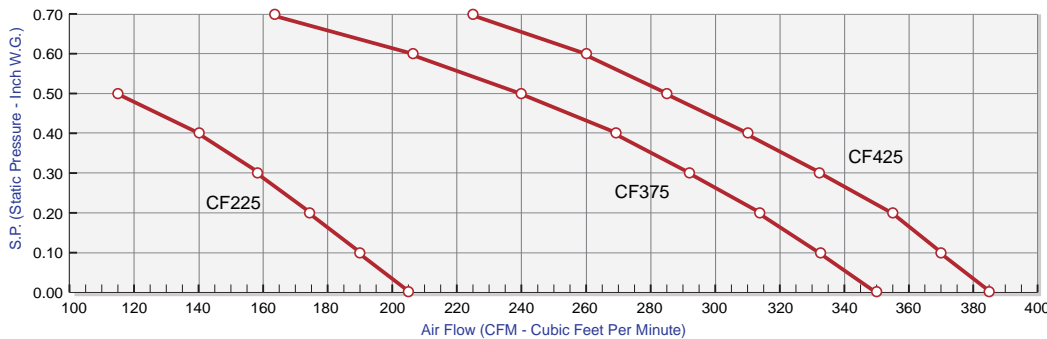
- Intake Transition for Inline
- Exhaust Transition
- Speed Controller
- Balancing Baffle
- Built-in Fire Radiation Damper
- Balancing Box

MODEL	A	B	SUGGESTED EXHAUST PIPE
CF225	3.5"	11.5"	5" dia.
CF375	4"	13"	6" dia.
CF425	5"	13"	7" dia.



AIR INTAKE SNAP IN GRILLE

### CF-225, CF-375, CF-425 FAN DATA



**NOTE:** These fans can be converted to in-line installation simply by replacing grille with cover plate and installing inlet transition.

### PERFORMANCE CHART

MODEL	RPM	AMPS	S.P.	0.00	0.10	0.20	0.30	0.40	0.50	0.60	0.70	SONES
CF225	1500	1.4	CFM	205	190	174	158	140	115	-	-	4.5
CF375	1550	2.7		350	333	314	292	269	240	206	163	4.9
CF425	1550	2.7		385	370	355	332	310	285	260	225	5.1

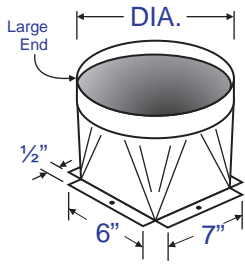
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[www.reversomatic.com](http://www.reversomatic.com) • [info@reversomatic.com](mailto:info@reversomatic.com)

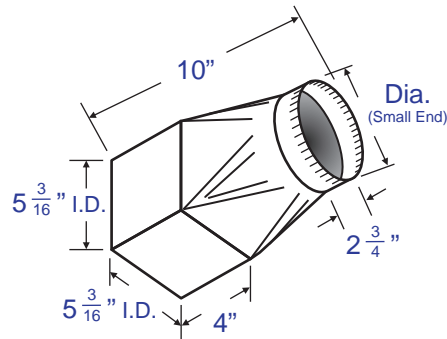
# ACCESSORIES

CF-225, CF-375, CF-425

## INTAKE TRANSITION (For Inline)

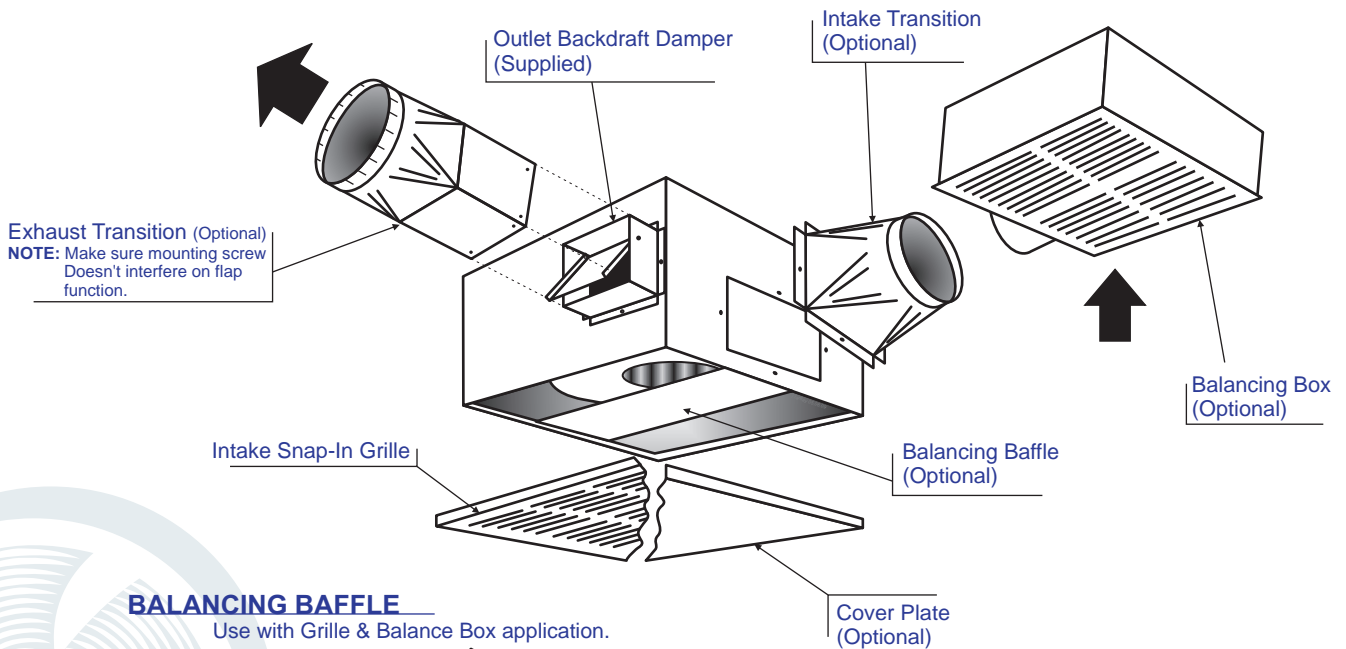


Model	Dia
IT - 4	4"
IT - 5	5"
IT - 6	6"
IT - 7	7"



## EXHAUST TRANSITION

Model	Dia.	Fan Model
ET5	5"	CF-225
ET6	6"	CF-375
ET7	7"	CF-425



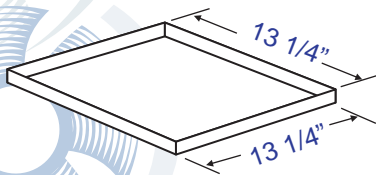
## BALANCING BAFFLE

Use with Grille & Balance Box application.



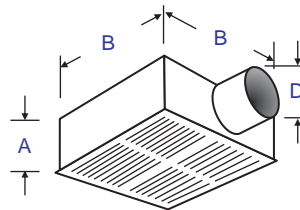
## COVER PLATE

For Enclosed / Inline fan installation.



## BALANCING BOX

Powder White Finish



Model	D	A	B	CFM
LBB-4	4"	7"	10"	100
LBB-5	5"	7"	10"	165
LBB-6	6"	7"	10"	235
LBB-7	7"	7"	10"	300

Contractor:		CF-225, CF-375, CF-425		
Architect:	Job:	Date	Supersedes	Drawing No.
Engineer:	Date Submitted:			

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# READ AND SAVE THESE INSTRUCTIONS

**CAUTION: AVOID THE RISK OF FIRE, ELECTRIC SHOCK OR INJURY WHEN CLEANING OR SERVICING THIS EQUIPMENT BY UNPLUGGING OR DISCONNECTING THE APPLIANCE FROM POWER SUPPLY**

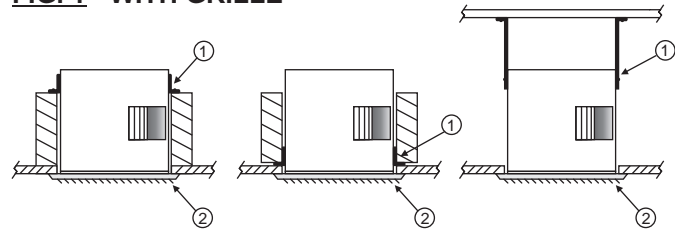
Fig. 1 shows a ceiling mounted fan with grille, one main intake duct with multiple balance boxes and discharge to wall box.

For board rooms and executive offices etc. where extremely quiet performance is required, the remote mount in-line mode should be used as shown in Fig. 2, thus eliminating the air noise at the grille face.

NOTE: Make sure you have an access panel in the ceiling below the fan for servicing.

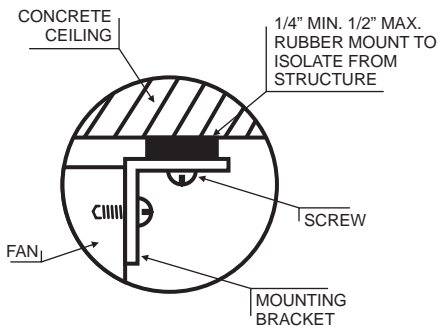
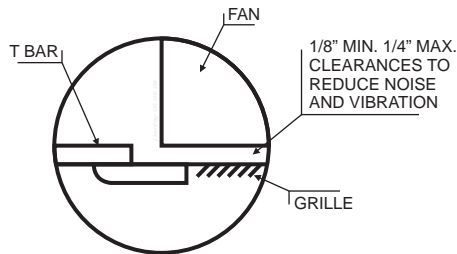
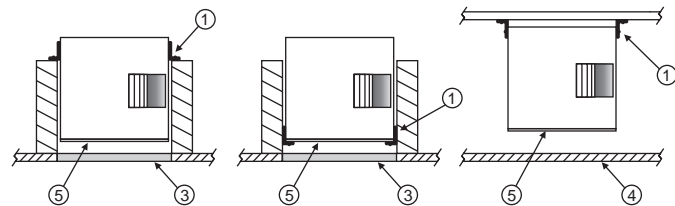
Fig. 1 and 2 show typical installations with and without fan grilles.

**FIG. 1 - WITH GRILLE**

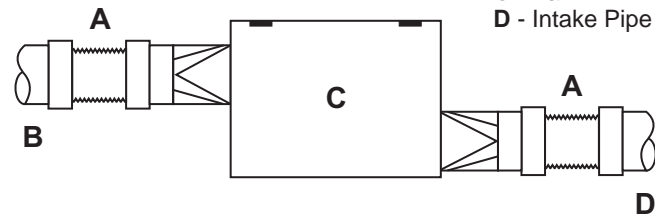


- ① Mounting Bracket    ③ Access Door    ⑤ Cover Plate
- ② Grille                ④ Drop Ceiling

**FIG. 2 - WITHOUT GRILLE (IN-LINE APPLICATION)**



**INSTALLATION OF FLEXIBLE CANVAS DUCT CONNECTOR**



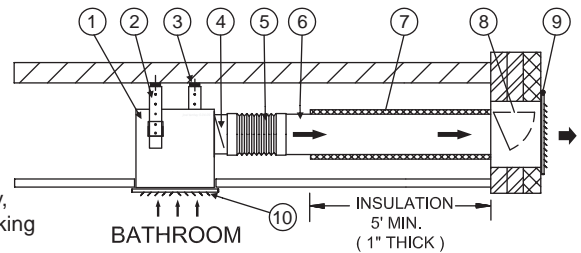
- A - Canvas connection
- B - Discharge Pipe
- C - Fan
- D - Intake Pipe

**WARNING :**

FOR PROPER INSTALLATION AND REDUCTION OF NOISE AND VIBRATION:

- DO NOT SUSPEND FAN FROM DRYWALL OR LATHING CHANNELS, SUSPEND FAN FROM CONCRETE CEILING OR WOOD FRAME.
- AVOID DIRECT CONTACT OF FAN WITH BAR OR CEILING.
- MAKE SURE THE RUBBER MOUNTS, GASKETS AND GROMMETS ARE IN PLACE.
- CONNECT FAN WITH FLEXIBLE CANVAS DUCT CONNECTOR.
- AVOID USE OF FLEXIBLE PIPE.

1. Fan
2. Mounting Bracket
3. Rubber Grommet
4. Back Draft Damper
5. Flexible Canvas Duct Connector
6. Discharge Pipe
7. Insulation
8. Leak Proof Wall Box
9. Caulking ( 3 Sides only, **not on bottom**, if caulking all 4 sides, must have draining holes)
10. Grille



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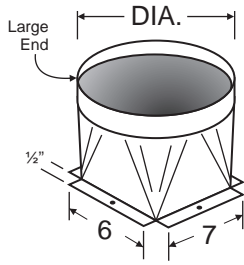
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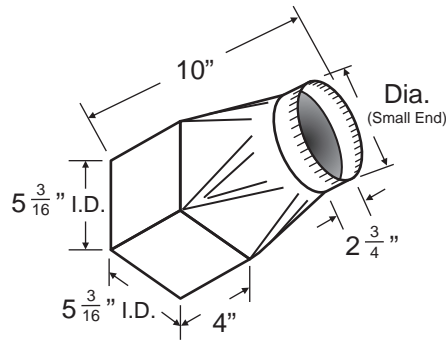
# ACCESSORIES

CF-225, CF-375, CF-425

## INTAKE TRANSITION (For Inline)

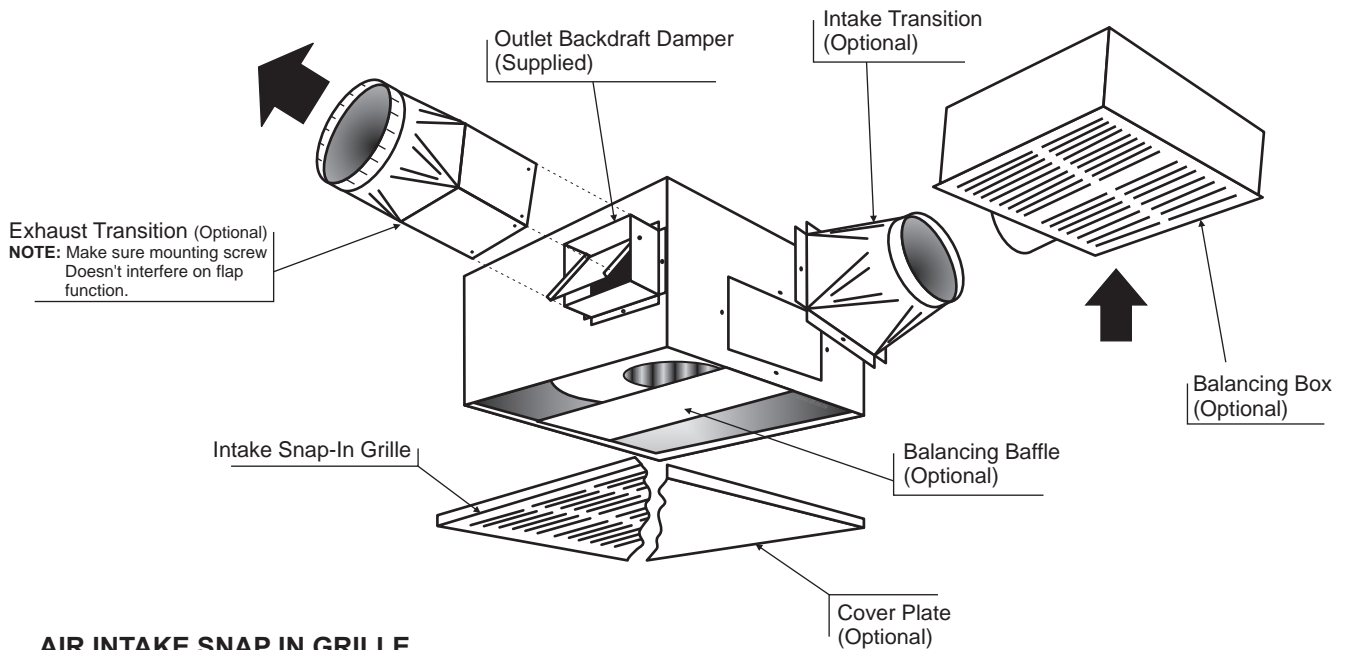


Model	Dia.
IT - 4	4"
IT - 5	5"
IT - 6	6"
IT - 7	7"



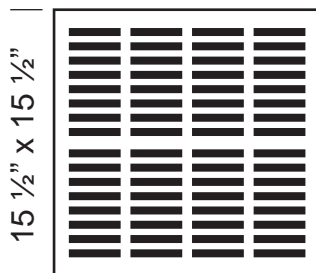
## EXHAUST TRANSITION

Model	Dia.	Fan Model
ET5	5"	CF-225
ET6	6"	CF-375
ET7	7"	CF-425



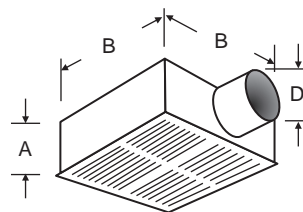
## AIR INTAKE SNAP IN GRILLE

Powder White Finish



## BALANCING BOX

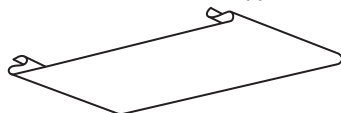
Powder White Finish



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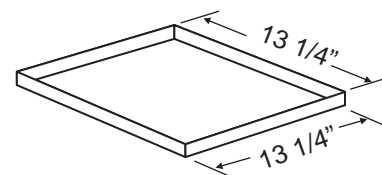
## BALANCING BAFFLE

Use with Grille & Balance Box application.



## COVER PLATE

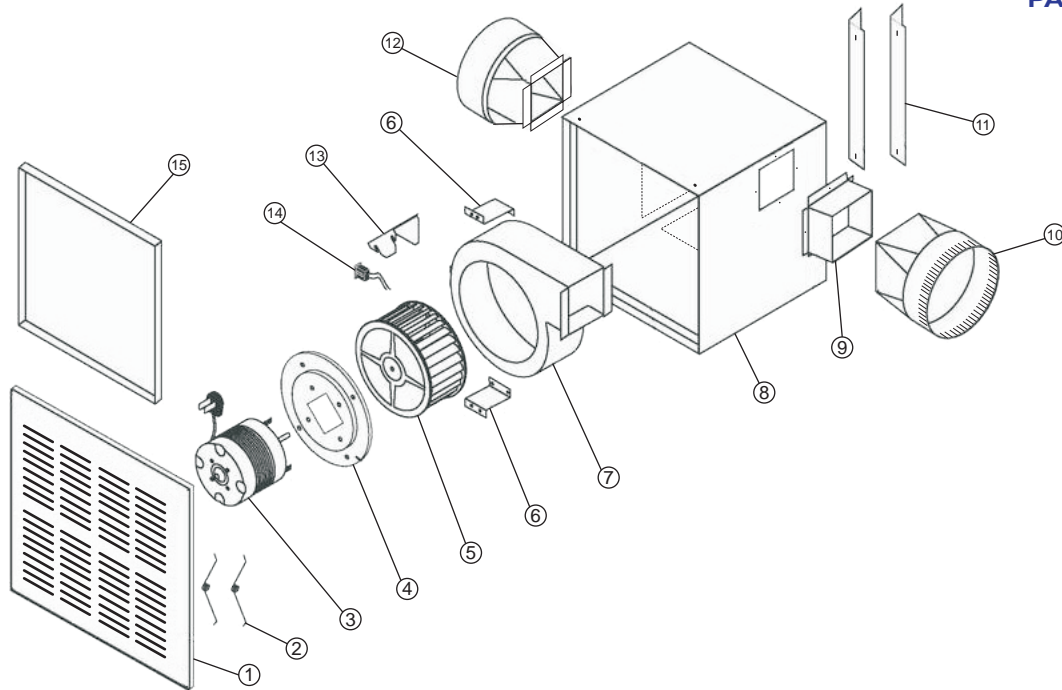
For Enclosed / Inline fan installation



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REFERENCE	DESCRIPTION	PART NO.	PRICE
1	Grille Painted	011105	48.74
2	Torsion Spring	014004	2.11
3	Motor CF-225	013022	85.43
	Motor CF-375 & CF-425	013042	147.92
4	Motor Mounting Plate	011381	13.74
5	Blower Wheel CF-225	013208	14.28
	Blower Wheel CF-375	013214	23.20
	Blower Wheel CF-425	013216	28.56
6	Blower Mounting Bracket	011073	2.92
7	Blower Housing CF-225	010225	45.13
	Blower Housing CF-375	010226	51.79
	Blower Housing CF-425	010227	51.79
8	Housing CF-225	010166	118.44
	Housing CF-375	010167	124.38
	Housing CF-425	010168	124.38
9	Back Draft Damper	010199	14.28
10	Exhaust Transition 5" (In-line) CF-225	011166	12.09
	Exhaust Transition 6" (In-line) CF-375	011167	12.38
	Exhaust Transition 7" (In-line) CF-425	011168	13.60
11	Mounting Angle	011591	9.28
12	Intake Transition 5" (In-line) CF-225	011173	10.31
	Intake Transition 6" (In-line) CF-375	011174	10.96
	Intake Transition 7" (In-line) CF-425	011175	11.63
13	Electric Box / Cover	011143	2.38
14	Receptacle	014001	2.11
15	Cover Plate (In-line)	011122	17.62

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