

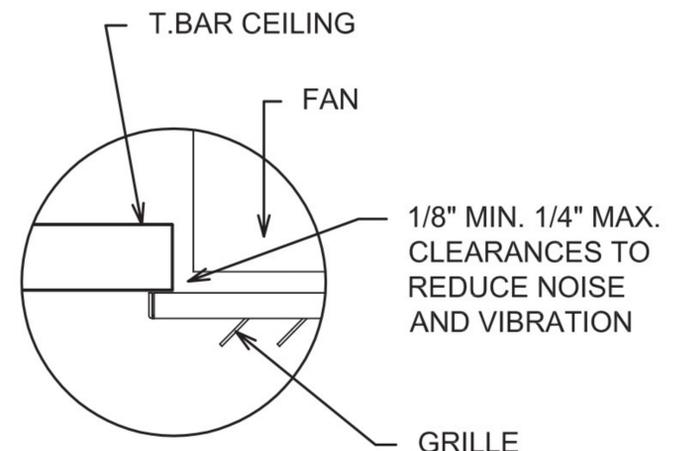
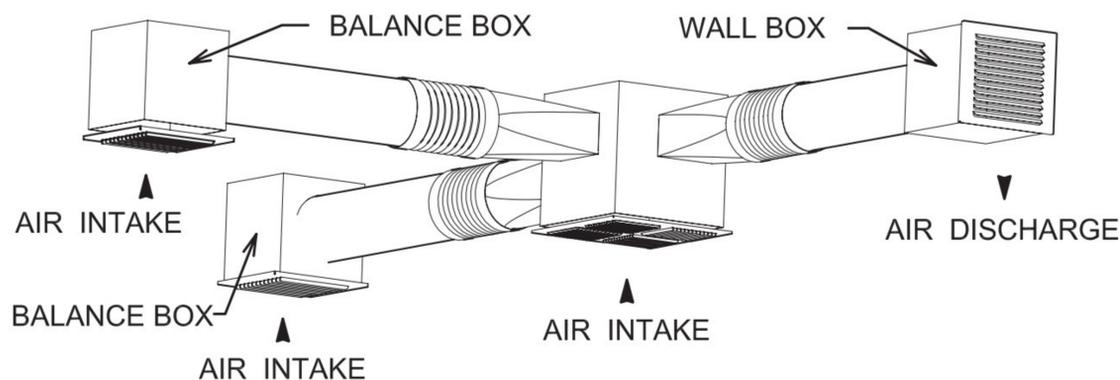
# XL SERIES FANS

## INSTALLATION INSTRUCTIONS

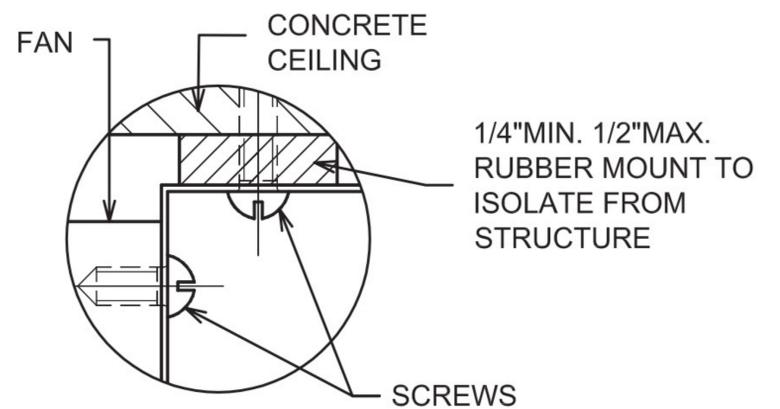
### READ AND SAVE THESE INSTRUCTIONS

**CAUTION: TO AVOID THE RISK OF FIRE, ELECTRIC SHOCK OR INJURY, TURN POWER OFF AT SERVICE PANEL BEFORE INSTALLATION OR CLEANING OR SERVICING THIS UNIT.**

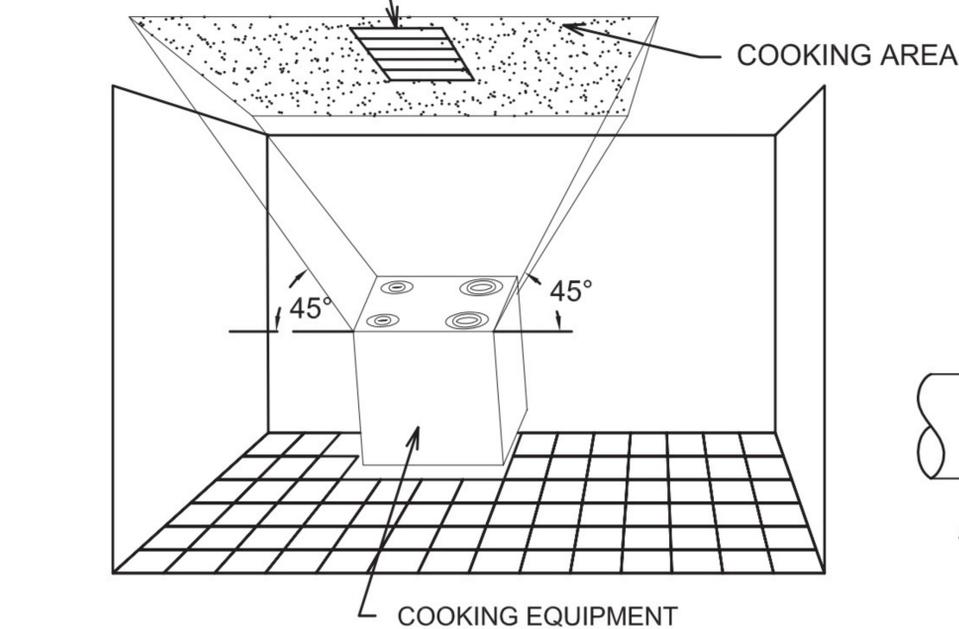
### CF225,CF375,CF425, BB100,BK100,QB200



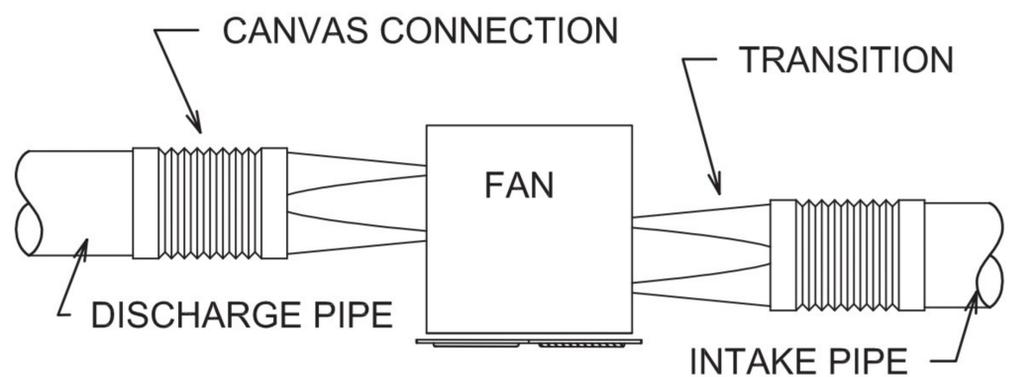
USE FAN WITH SP PLATE INSTEAD OF INTAKE GRILLE TO CONVERT BB-100 OR BK-100 IN TO CEILING FAN.



ONLY "K" MODELS CAN BE INSTALLED WITHIN COOKING AREA  
ALL OTHER MODELS TO BE INSTALLED OUTSIDE COOKING AREA



### IN LINE INSTALLATION



### WARNING

FOR PROPER INSTALLATION AND REDUCTION OF NOISE AND VIBRATION:

- DO NOT SUSPEND FAN FROM DRYWALL OR LATHING CHANNELS, SUSPEND FROM CONCRETE CEILING OR WOOD FRAME.
- AVOID DIRECT CONTACT OF FAN WITH "T" BAR OR CEILING.
- MAKE SURE THAT RUBBER MOUNTS, GASKETS AND GROMMETS ARE IN PLACE.

- AVOID USE OF FLEXIBLE PIPE.
- CONNECT FAN WITH FLEXIBLE CANVAS DUCT CONNECTOR

OILING MIGHT EXTEND LIFE OF MOTORS. IF SO DESIRED USE 20 WEIGHT NON DETERGENT AUTOMOTIVE OIL.



**REVERSOMATIC**  
MANUFACTURING LIMITED

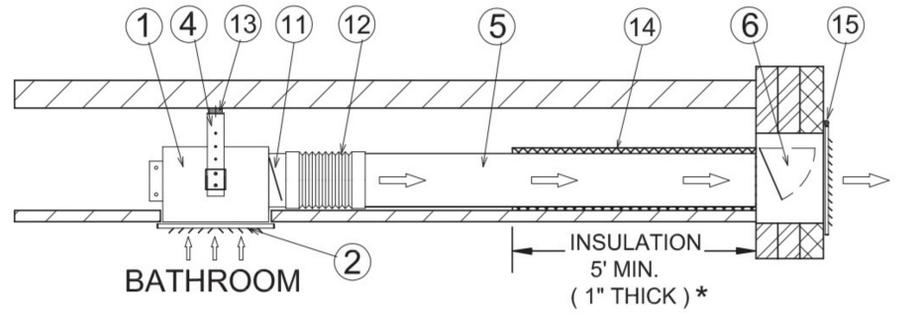
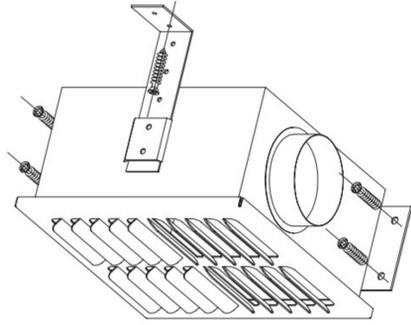
790 Rowntree Dairy Road, Woodbridge ON, Canada L4L 5V3  
Tel: 905-851-6701 • Fax: 905-851-8376 • info@reversomatic.com

[www.reversomatic.com](http://www.reversomatic.com)

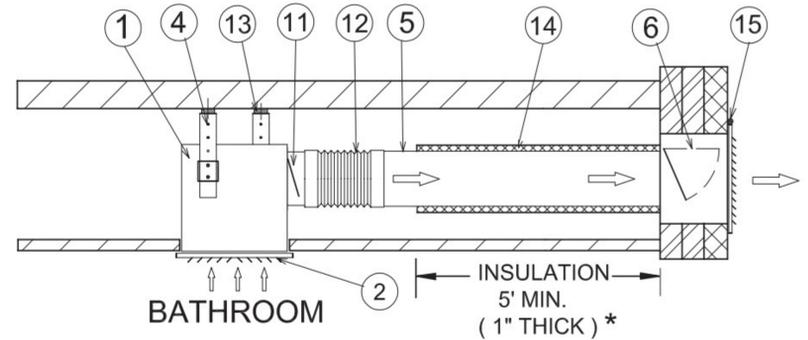


# EB & XL SERIES FAN

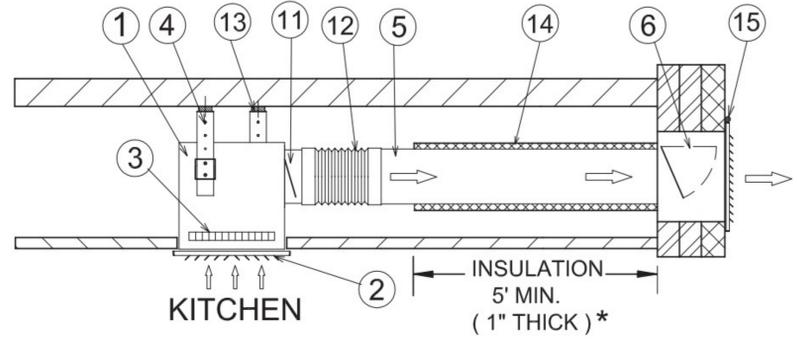
- EB45 B60
- EB50 QB60
- EB55 RS85
- EB60 RS90
- EB70 RS100
- EB80 RS-90-2
- EB100



- EB50FF B100
- EB60FF QB80
- EB70FF QB100
- EB80FF QB100S
- EB100FF QB120
- CF 100 QB130
- CF 130 QB140
- CF 170 QB150
- QCF95
- QCF110
- QCF125
- QCF130
- QCF145
- QCF150
- QCF170
- CFS150
- CFS250
- CFS350
- RS 95
- RS90FF
- RS100FF
- LSF80



- K100
- BK100
- QK100

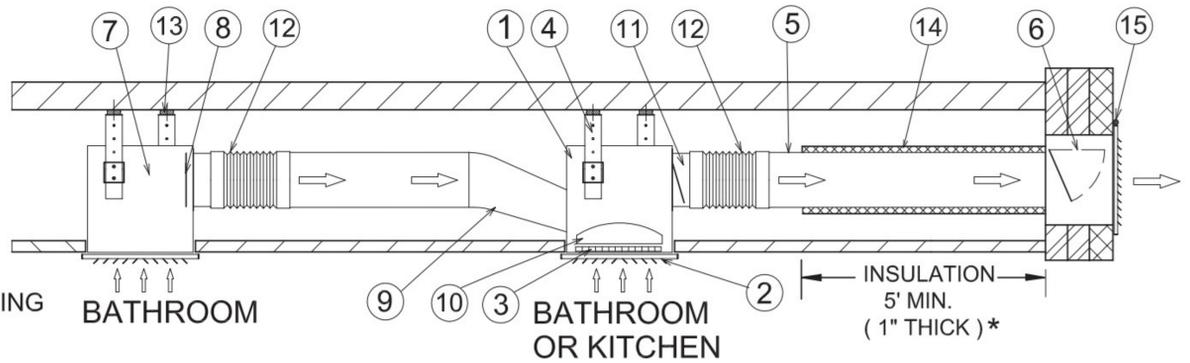


\* 5 feet Insulation is required only in the areas where outdoor temperature drops below freezing point during the year.

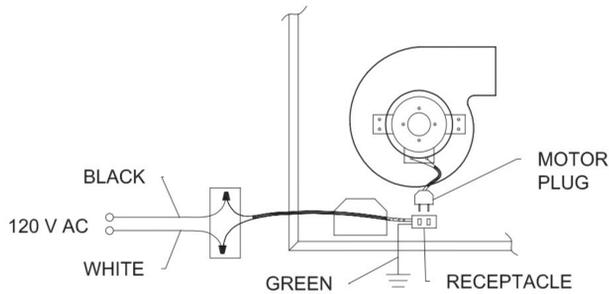
NOTE : GREASE FILTER MUST BE INSTALLED FOR KITCHEN USE ONLY.

## BB100 BK100 QB200

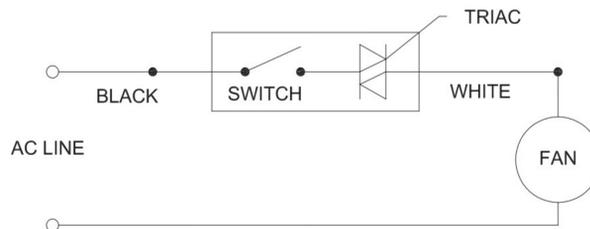
- 1. FAN
- 2. GRILLE
- 3. GREASE FILTER (OPTIONAL)
- 4. MOUNTING BRACKET (OPTIONAL)
- 5. DISCHARGE PIPE
- 6. LEAKPROOF WALL BOX
- 7. BALANCE BOX
- 8. HAND ADJUSTABLE BALANCE DAMPER
- 9. TRANSITION
- 10. BAFFLE
- 11. BACK DRAFT DAMPER
- 12. FLEXIBLE CANVAS DUCT CONNECTOR
- 13. RUBBER GROMMET
- 14. INSULATION
- 15. CAULKING (3 SIDES ONLY, NOT ON BOTTOM, IF CAULKING ALL 4 SIDES, MUST HAVE DRAINING HOLES)



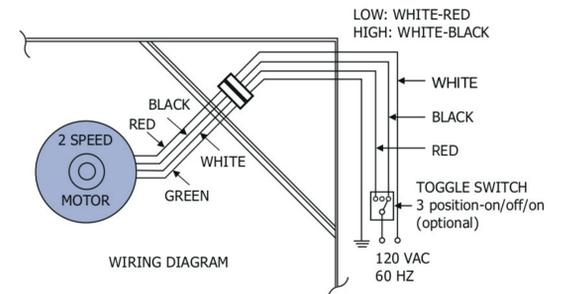
### TYPICAL WIRING DIAGRAM



### CONNECTION DIAGRAM FOR FAN SPEED CONTROL



### CONNECTION DIAGRAM FOR TWO SPEED FAN



**IMPORTANT** - MINIMUM CFM FOR VENTILATION AND/OR INTERCONNECTIONS OF DUCTS AND FANS COULD BE REGULATED BY YOUR LOCAL BY-LAWS. VERIFY ACCEPTANCE OF INSTALLATION WHEN NECESSARY.

- ALL FANS SHOULD HAVE BACKDRAFT DAMPER AT OUTLET. FANS WITH PRESSURE SENSING DEVICE MUST HAVE WALL-BOX EQUIPPED WITH BACKDRAFT DAMPER AS PER DRAWING.

**WARNING** - MOVING PARTS, DISCONNECT POWER SUPPLY BEFORE REMOVING ELECTRICAL BOX COVER.



**REVERSOMATIC**  
MANUFACTURING LIMITED

790 Rowntree Dairy Road, Woodbridge ON, Canada L4L 5V3  
Tel: 905-851-6701 • Fax: 905-851-8376 • info@reversomatic.com

[www.reversomatic.com](http://www.reversomatic.com)