

AIRTEC

Installation Guide for Model MV or MX Diffuser

1



Choose an area free of obstructions (joists, electrical wires, etc.) for location of diffuser. For 6,7,8 inch boot mark a 9-1/4" diameter hole in the ceiling. For 4,5,6 inch boot mark a 7-1/8" hole. Cut hole using desired method (hand saw, utility knife,

2



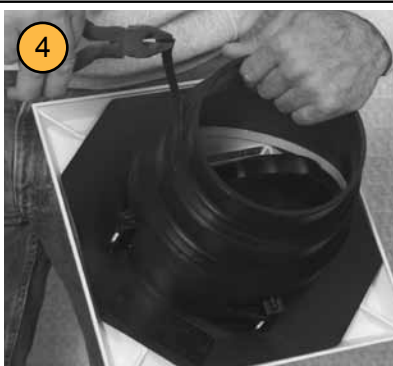
Pull flexible duct through hole.

3



The Model MV patented design will accommodate 3 different duct sizes. Be sure to remove unneeded sections. Grasp tab as shown to initiate tearing action.

4



Pull band around perimeter of unit, unneeded sections will break off to be recycled or discarded.

5



Slide duct over a collar and secure using tie wrap (provided). Tighten using tie wrap tool or pliers

6



Push the diffuser and flexible duct into opening until grille contacts the ceiling. Rotate unit until it is parallel with walls in the room.

7

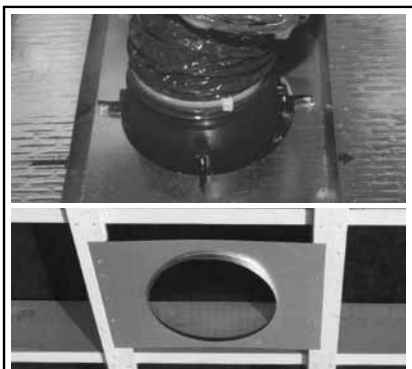


Tighten four screws until the unit is firmly secured in the ceiling. Clips will automatically swing to proper position.

8



Adjust volume damper for desired airflow with a straight-blade screwdriver or insert included handle through the access hole in the center of the grille and snap firmly in place. Handle may be removed or left in place.



Use optional DCF Flange for added strength in T-bar applications or RCF16 and RCF24 for new work at the rough in stage.

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