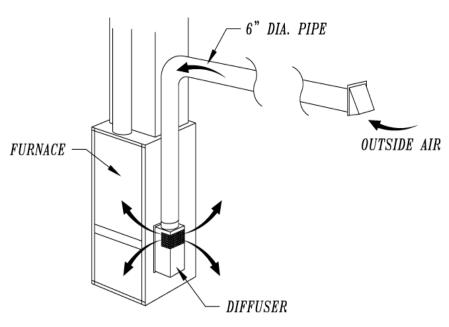
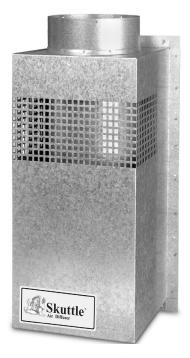
Installation Instructions for the Skuttle Make-Up Air Diffuser

Model No. D-28-6

READ AND SAVE THESE INSTRUCTIONS





SIZE: 19-1/4 in. (48.90 cm) H x 9-1/2 in. (24.13 cm) W x 9-1/2 in. (24.13 cm) D

The **Skuttle Make-Up Air Diffuser** allows clean, fresh air to enter your home whenever there is a negative air pressure buildup or a need for replacement (make-up) air.

NOTE: The Diffuser may be attached directly to the furnace cabinet. It may also be installed on a nearby wall or substantial support structure, but **must be installed within 1 ft. (30.48 cm) of the furnace cabinet.** (See diagram above.)

CAUTION: Be sure to follow all local codes and ordinances.

INSTALLATION INSTRUCTIONS

 Mount the Diffuser in a vertical position with the #8 sheet metal screws provided.

DANGER: Do not drill into electrical wiring or refrigeration lines during installation.

2. Select a location for the outside air intake vent. Cut the outside opening to allow room for a 6 in. (15.24 cm) diameter duct to be installed.

CAUTION: To prevent contaminated air from entering the inlet, make sure the Diffuser is at least 10 ft. (3.05 m) from any discharge source

(e.g., an exhaust vent, sewer vent, dryer vent or combustion outlet.

3. Install the 6 in. (15.24 cm) flexible duct (not supplied) between the Diffuser and the inlet hood.

NOTE: Flexible duct tubing is not supplied because lengths vary greatly from home to home.

 Tape and seal all joints. Insulate the tubing in areas where outdoor winter temperatures drop to 32°F (0°C) or lower, or where water damage could occur.

CAUTION: In homes with extreme negative pressures, the influx of cold outdoor air into the Diffuser may reduce temperatures in the surrounding area, possibly resulting in freezing conditions. In cold regions where this could occur, **insulate plumbing or supply additional heat to the area**.



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