



MAKE-UP AIR SOLUTIONS AIRLET™ TL98 Manually Adjustable Fresh Air Inlet

INSTALLATION
OPERATION
MAINTENANCE

READ AND SAVE THESE INSTRUCTIONS

The AIRLET™ TL98 is a fresh air inlet designed to supply make-up air ventilation to bedrooms and living areas. It is not intended to supply combustion air for fireplaces or large exhaust fans, such as range hoods. The AIRLET™ TL98 is compatible with zonal electric, radiant, and hydronic heating systems. It is not recommended for use with forced-air heating systems, unless return registers are provided in each room that has an AIRLET™ TL98 installed. This is to prevent exfiltration through the inlet when the forced-air system is operating and doors are closed between rooms.

For make-up air products specifically engineered for use with forced-air heating systems, request an ALDES IAQ Fresh Air Kit from your supplier.

GENERAL

Best results will be obtained in homes with tight, air-vapor retarders and continuous central exhaust from bathrooms, kitchens, and laundry rooms.

The goal is to achieve a slight negative pressure, so as to avoid exfiltration into the walls and attic. Install one fresh air inlet in each bedroom and living/dining room. Inlets should not be installed in kitchens, bathrooms, or laundry areas. These areas should be exhaust points to a central exhaust system.

When placed high up on exterior walls, drafts from the inlet should not be noticeable. The interior fixture has louvers to direct the airflow upwards, where it quickly mixes with warmer air near the ceiling. The variable precision damper allows airflow adjustment using the slide operator located behind the vent cover.

TOOLS REQUIRED

- Hole saw, keyhole saw, saber saw, or router
- Drywall knife
- Phillips No.1 screwdriver
- Silicone or exterior butyl caulk

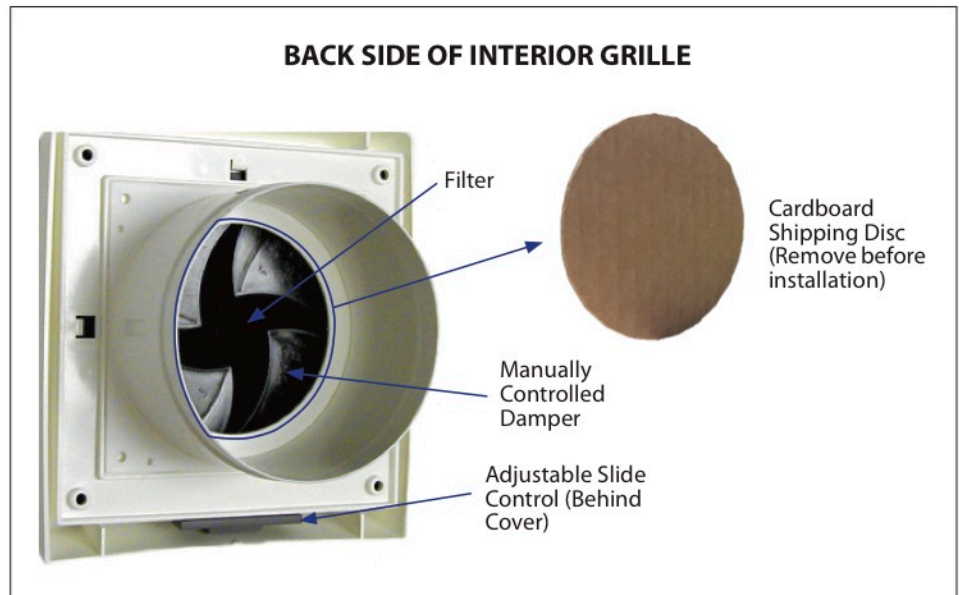
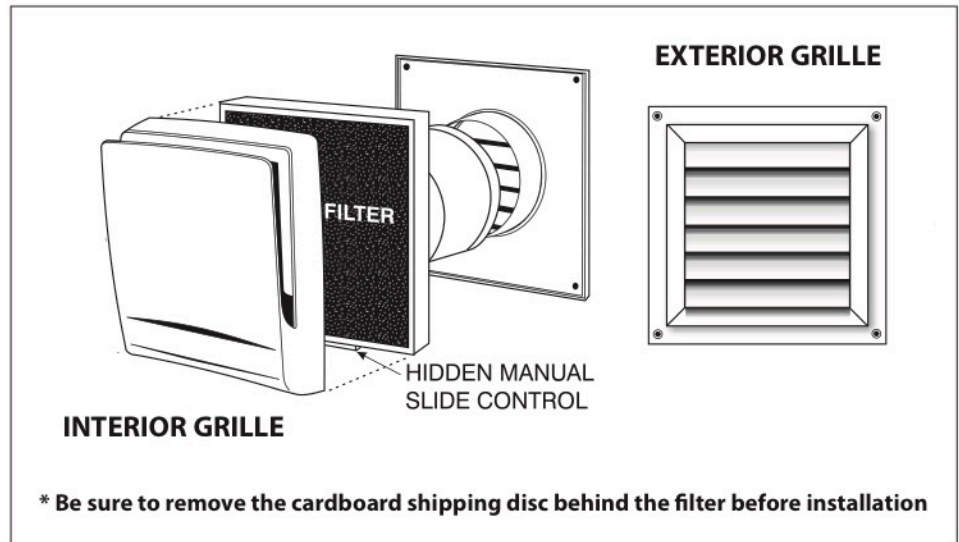


TABLE 1: AIRLET™ TL98 ACCESSORIES

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|----------------|---|
| P/N: 13 201 | 4" Sleeve Expansion Section |
| P/N: 13 102 | Pollen Filter (Optional) |
| P/N: 13 101 | Standard Filter (Replacement) |
| P/N: 13 552-12 | Sound-Absorbing Sleeve (For walls 5"-12" thick) |