

Suspended T-Bar & PF Ceilings Installation

1. Product & Ceiling type verification

Please ensure that the product you are installing is compatible with the ceiling type:

- For **T-bar ceilings**, continue with Step 2.
- For **plaster frame our PF model** or compatible Airvector® product, then proceed to Step 3.

2. T-Bar ceiling preparation

- Ensure that the T-bar ceiling grid is fully installed and level before beginning.
- These diffusers are designed for use in standard 24" x 48" (nominal) T-bar systems.
- Cut 24" x 48" ceiling tiles in half.

3. Duct connection

- Ensure that the diffuser model and neck size match the ductwork.
- Connect the flexible duct to the diffuser before placing it in the ceiling.
- Use tape or cable ties (by others) to secure the duct tightly to the neck.

|Ensure the connection is sealed to avoid air leakage.

|Tip: It is easier to connect the duct while the diffuser is still outside the ceiling.

4. Installing the diffuser

- Tilt the diffuser diagonally into the ceiling opening (corner first) and push the diffuser through the opening (**Figure 1**).
- Rotate gently then drop it down, layes flat in the opening — whether onto the T-bar grid or on th the plaster frame our PF model.
- Ensure the diffuser is level, securely seated, and that the flange sits flush on all sides.

5. Final checks (all models)

- For models with clips, ensure that all pivot clips are engaged.
- The core sits flush with the frame.

6. Maintenance

- Clean using a **soft cloth and mild soap solution**.
- Do not use abrasive materials or strong solvents.
- If applicable, remove the plaque by gently pulling to release the spring clips, or open the hinged access for cleaning.
- Snap the faceplate or hinged products back into place once cleaning is complete.

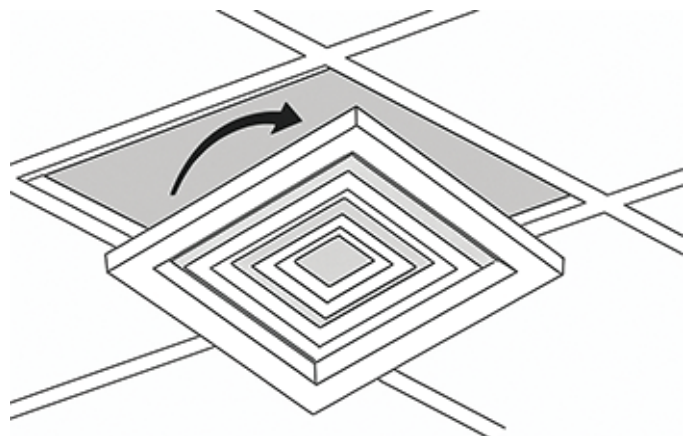


FIGURE 1