

Installation

1. Insert the unit downstream from the A-coil in the supply air plenum or downstream from the air filter in the return air plenum. Mount base on duct using the inclosed mounting screws.
2. Insert lamp through hole. Place bracket over end of tube and tighten wing nut.
3. Replace cover on unit and tighten side screw.
4. Plug into 120V outlet & place rocker switch in "ON" position.
5. Switch will illuminate & blue glow can be seen through view port when unit is operating properly.



ALWAYS wear protective goggles to shield eyes from UV damage when installing the UV-Aire.

UV-C can breakdown plastic material that is not UV resistant. Based on lab test, positioning the lamp 30 inches or more away from plastic surfaces such as flex duct, drain pans, etc. will prevent any measurable breakdown.

Installation Options

The UV-Aire can be installed in ducts nine inches and larger. Each unit comes with a duct board mounting kit and patent pending angle brackets. A dual lamp model is available for commercial applications and/or increased potency. There is also a model designed specifically for heat pumps.

Good: Standard Installation

Better: Patent Pending Angled Installation - Single Lamp

Best: Two Angled Lamps or Two Perpendicular Lamps

Note: When multiple lamps are used, spacing between lamps should be at least four inches. Angle option allows longer lamps to fit in smaller ducts.

