



The 2008CU (Coil Unit) is designed for residential use. Preferred install locations are after filtration and before or after the evaporator coil assembly.

GENESIS AIR Photocatalysis GAP™

Providing Environmentally Sound Engineered Solutions for Indoor Air Quality



GAP™

- Reduces Smoke and Odors
- Reduces Airborne Biologics
IE: Mold Spores, Bacteria,
VOCs and many other
Irritants.
- Reduces Carbon Monoxide
- Continuous Protection

Genesis Air's GAP™ technology (patent pending) often eliminates the need for costly HEPA and carbon filtration. Genesis Air units do not produce ozone.

Special Features:

- Non -ozone producing lamps
- Air flow 1500 cfm @ 500 fpm
- Rated at 500 fpm max
- Voltage: 120-60 hertz
- Amps: .75
- Size: 17.5in x 27in x 6in
- Shipping Weight: 45 lbs



Capture

Step 1: Merv Filtration...

Reduces even particles you can't see. High efficiency, high capacity, low resistance particle filter captures most pollen, mold, mildew, ragweed, house dust, bacteria, pet dander and many other submicroscopic poisons, allergens and irritants.

Visit our web site:

www.genesisair.com

Clean

Step 2: UVGI Lamps...

GAP™ uses ultraviolet light to energize the photocatalyst and cleans surfaces.

Genesis Air, Inc.
5202 CR 7350 Suite D
Lubbock TX 79424
Phone: 806-745-7000
e-mail: info@genesisair.com

Convert

Step 3: Photocatalysis...

Using Titanium Dioxide energized by UV light Genesis Air, GAP™ produces hydroxyl radicals. Hydroxyl radicals are a natural cleansing agent found in the troposphere. Hydroxyl radicals reduce and oxidize biologics in the air stream such as mold, bacteria and viruses, thus rendering them nonviable. And GAP™ safely reduces concentrations of VOCs.