



The **2008 DT FP** is a self contained fan powered system that is designed to be installed in a T-Bar grid or with a plaster frame installed in a sheetrock ceiling. Ideal for spot placements in casino and bars.

GENESIS AIR Photocatalysis GAP™

Providing Environmentally Sound Engineered Solutions for Indoor Air Quality

- 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.

GAP™

Special Features:

- Non-ozone producing lamps
- 3 - 20" 30 Watt UV Lamps
- Filter Merv 13 20" x 20" x4"
- Voltage: 115 60 hertz
- Amps: 4.0
- Airflow: 830 cfm
- Return: 24in x 23.5in x 13 in
- Weight: 50 lbs packaged
- 25ft of 10in flex provided



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.

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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.