

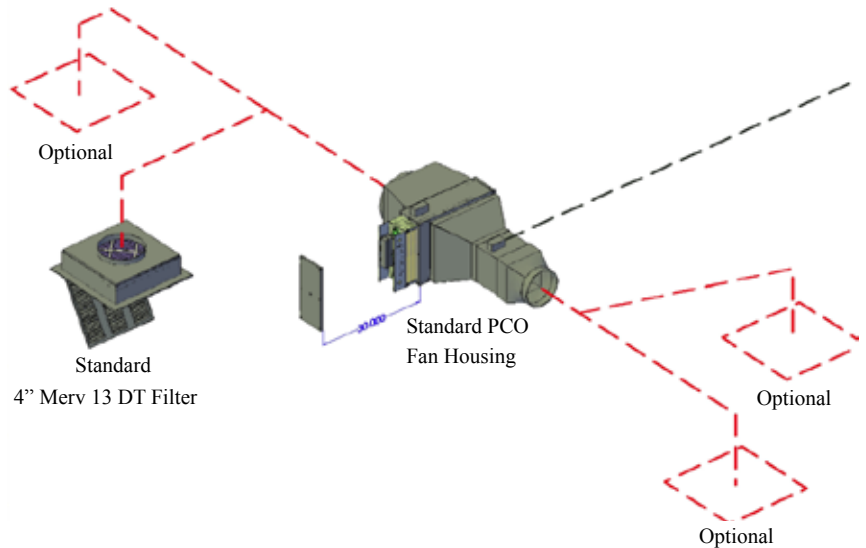
Genesis Air™ 2008 DT FP



The Genesis Air 2008DT-FP is a stand-alone unit used to reduce the levels of Volatile Organic Compounds (VOC's) and viable airborne biological contaminants. The unit is utilized as a ducted-in application for permanent installations. This unit will clean and recirculate the air in a room without disrupting the HVAC system. The 2008DT-FP uses one 1620 PCP panel in conjunction with up to two DT filter grilles and supplies grilles. It is suitable for spaces up to 8300 ft3.

GENESIS AIR Photocatalysis GAP™

Providing Environmentally Sound Engineered Solutions for Indoor Air Quality



Special Features:

- Non-ozone producing lamps • 3 - 20'' 30 Watt UV Lamps • Filter Merv 13 20'' x 20''x4''
- Voltage: 115 60 hertz • Amps: 4.7 • Airflow: 830 cfm • Return: 24in x 23.5in x 13 in

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

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

GAP™

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.