

ACP pureAir 3000

Portable Indoor Active Air Purification



Project	Date
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Catalog Number	Type
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Product Overview

Support occupant health and well-being with proven air purification solutions from US LED. Our active air purification products recreate the same processes in nature, safely destroying harmful viruses, bacteria, mold, odors, and other pathogens. Unlike passive filters that affect only air that passes through them, this air purification system projects purifying solutions to the sources of pollution, continuously reducing odors and airborne particles.

Utilizing a proprietary form of photocatalytic oxidation called Active Radiant Catalysis (ARC®), the pureAir 3000 uses energy to activate a catalyst that turns moisture into effective advanced oxidation products (AOPs). These AOPs continuously sanitize the air and surfaces, actively destroying microbes and rendering contaminants harmless. In addition, activated oxygen (ozone) and unipolar ionization also reduces odors caused by bacteria, mold, and mildew, as well as other odors, including pets, cooking, and smoking.

Product Applications

- Commercial Offices
- Commercial Retail
- Entertainment
- Extended Care
- Schools/Universities
- Healthcare Facilities
- Hospitality
- Public Venues

Key Features

- Easy to setup solution that actively purifies the air in an indoor environment effectively up to 3,000 square feet.¹
- Set your desired level of cleaning while you're home, or run a deep clean while away.
- Small, sleek design easily integrates into any indoor space elegantly.
- Convenient remote control capability allows for simple adjustment for purification level, fan speed, away mode, or silent mode.

Construction

- Ultra-quiet five speed fan.
- Washable rear filters.
- ARC® Cell utilizes a proprietary germicidal UVC lamp to produce catalytic reaction.

Electrical

- Power Input: 100-240VAC | 50/60Hz | 2.5A
- Power Usage: 22W (Nominal) | 38W (High)

Technology

- Active Radiant Catalysis (ARC®), the proprietary Photocatalytic Oxidation (PCO) technology, uses energy to activate a catalyst, turning moisture into products that continuously clean the space.
- Activated oxygen (ozone) attaches itself to contaminants at the molecular level, eliminates them, and the process reverts the activated oxygen back to oxygen.²
- Unipolar ionization creates a plasma of electrical charges, and the ionization removes allergens and other pathogens.
- Unlike passive filters that affect only air that passes through them, active air purification projects to the sources of pollution to remove odors and airborne particles.

Warranty

- Product is backed by the manufacturer's one-year warranty.

Ordering Information

Example: ACP

ACP

Series

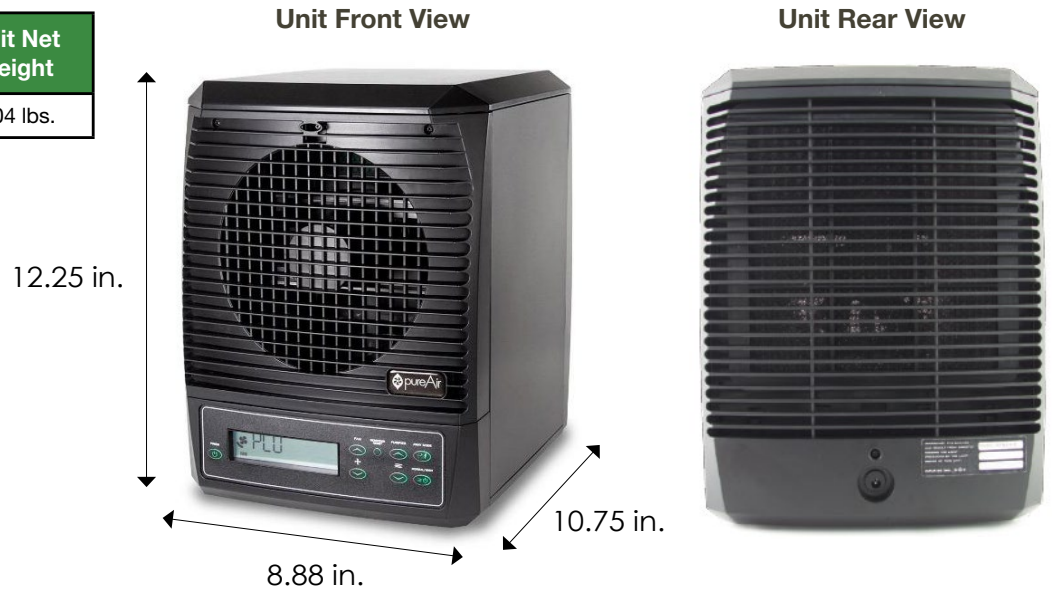
1. Based on average ceiling height of 8.5' and open floor plan and/or adjoining rooms for single level dwelling. Read all instructions in user manual for proper product installation.
2. This product cannot be shipped to California.

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Product Dimensions

Package Dimensions	Package Weight	Unit Net Weight
16.54"x13.39"x11.62"	11.47 lbs.	9.04 lbs.



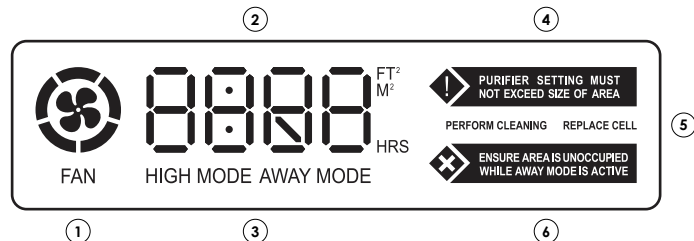
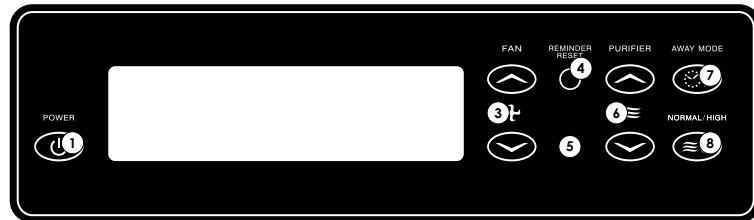
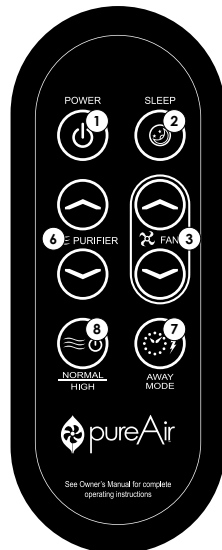
Product Display & Controls

To Use This Product Correctly:

Read all instructions carefully in the User Manual before operating purifier. For more information about air purification technology or other products, please visit www.usled.com.

Control Remote & Panel

1. Power Button
2. Sleep Mode Control
3. Fan Speed Control
4. Reminder Reset Button
5. Infrared Receiver
6. Purifier Level Control
7. Away Mode Toggle
8. Normal/High Mode Toggle



Display Screen

1. Fan Speed Indicator
2. Mode Specific Display
3. Mode Indicator
4. Purification Level Warning
5. Maintenance Reminders
6. Away Mode Warning