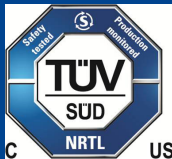




# CA-300 Air Purifier System



- Quiet operation at 55 dBA
- 4 stages of air treatment
- 22.5" x 14.5" footprint
- Airflow rating of 200 to 470 CFM
- Removes dust, particles, chemicals, bacteria and more.



## CA-300

## Certification

This system is an institutional-grade air purifier/filtration system. It can be used standalone to filter air in a room, or with an intake duct to draw air from another point or from an arm for point air cleaning.



### Features & Benefits

**Footprint** - A 22.5" x 14.5" footprint.

**Blower** - Squirrel cage.

**Fan Motor** - 5 speed ECM.

**Stages** - 4 stage process of air purifying.

**1. Pleated Filter** - A 2" MERV8 pleated filter removing 90% of larger particles from the air stream.

**2. LED UV-C Lamp** - A standard E26 medium base with an optimized germicidal wave of 275nm.

**3. HEPA Filter** - An 11.5" HEPA H14 filter removing 99.995% of remaining smaller particles.

**4. Carbon Filter** - Removing chemicals and odours.

**Cabinet** - Galvanized steel powder coated bright glossy white.

**Service Door** - Held by a magnetic catch and has a disconnect switch that powers down most electronics to prevent accidental exposure to the UV-C rays and moving fan blower.

**UV-C Window** - Window is made of a material type that blocks the UV-C rays, allowing only the visible indicator light to shine through.

**Insulation** - Outer cabinet shell is insulated with 1" fiberglass insulation for noise abatement and solidity.

**Available Sizes** - One size.

**Capability** - Air purification.

