



# AMAIRCARE Model 3000

## 115VAC/230VAC Portable Air Filtration System

### SPECIFICATIONS

#### CLASSIFICATION

- Portable HEPA (High Efficiency Particulate Arrestance) 100% Sealed Air Cleaning Device

**DIMENSIONS:** 16"HEX x 23"H

**WEIGHT:** 22 lbs.

**AIR FLOW (C.F.M.):** 225 (Max)

**POWER USAGE:** 75 Watts (Max)

**HEPA MATERIAL:** 100 sq.ft.

**MATERIALS:** 24 gauge cold rolled steel

**FINISH:** Baked Thermoset Powder Finish

**COLOR(S):** Pure White, Slate

**SERVICE AREA:** Maximum of 1987 sq. ft (based on 8' ceilings) for 1 Air Change per Hour

#### INTAKE (Upper Section)

Perforated steel enclosure protecting the three-stage filter cartridge: Prefilter, HEPA Cartridge and VOC Filter

#### OUTFLOW (Lower Section)

Encloses motor/fan, exhausts 4 of 6 sides with downward airflow louvers

#### MOTOR/FAN

- Thermally protected Class "B" insulated backward curved impeller
- Designed for continuous operation
- Run tested for 50,000 hours
- Service: 120 Volt, 60 Hz or 230 Volt, 50/60 Hz

**CONTROL:** 3 Speed Electronic Keypad with Filter Monitors

#### FILTER LIFE

Stage 1 - Carbon Prefilter: 4 months  
 Stage 2 - HEPA Filter: 2-5 years  
 Stage 3 - V.O.C. Blanket: 6 months\*  
 \*Optional Stage 3 Upgrade - V.O.C. Canister: 12 months

Amaircare model 3000 portable air filtration systems can effectively clean the air in a room, such as: a bedroom, living room or office.

### Three-Stage Filtration

#### Stage 1: Prefilter

Removes dust and odors.

#### Stage 2: HEPA filter

99.97% efficient @ 0.3 microns. Removes dust, pollen, bacteria, dander, attached viruses, cigarette smoke, radon daughters and more.

#### Stage 3: V.O.C. filter

Removes gas molecules, including V.O.C.'s (that could be hazardous) that become airborne when using cleaners, paints and some carpets and furniture.

### Easy-to-Change Filters

Top load design makes changing filters fast and easy.

### Metal Construction

Durable metal construction does not emit toxins like some plastics and stands up to wear-and-tear.

### Optimized Air-Flow

Airflow is directed downward from the bottom of the unit to force settled particles into the air to then be captured by the filter system.

### High-Efficiency Motor/Fans

Uses less electricity and can run non-stop for years.



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