

2700 & 3500 HEPA AIR FILTRATION SYSTEMS



Three-Stage Filtration

Stage 1: Washable Foam pre-filter

Removes large particulates.

Stage 2: HEPA filter

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

Stage 3: V.O.C. filter

Can remove hazardous chemicals that may off-gas from cleaners, paints, solvents, carpets, furniture and other items containing synthetic materials.

Easy-to-Change Filters

Easily removable for quick filter changes.

Ask about filter options.

Highly-Efficient Motor/Fan

Low electrical consumption when continuously run over a long period of time.

Optimized Airflow

Cleaned air is vented downward, forcing settled particles into an upward circulation pattern so they are easily drawn into the filter.



(Specifications Continued)

INTAKE (Upper Section)

Three-stage filter assembly

OUTFLOW (Lower Section)

Encloses motor/fan.

MOTOR/FAN

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

CONTROL: Three speed operation

FILTER LIFE

- Stage 1: Foam Filter: Reusable
- Stage 2: HEPA Filter: 2-5 years
- Stage 3: Carbon Filter: 6-12 months

Specifications

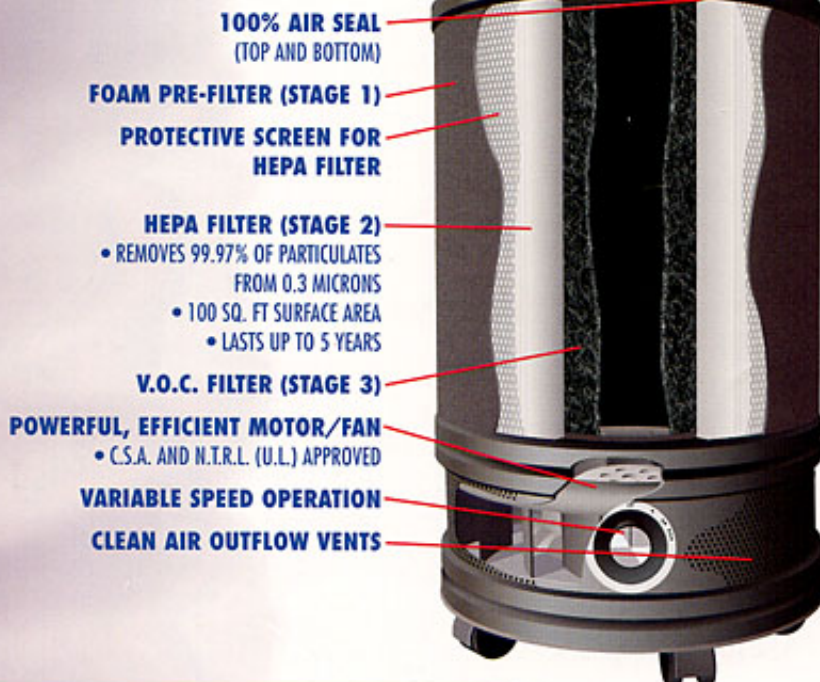
CLASSIFICATION

- Portable (High Efficiency Particulate Air) 100% Sealed Air Cleaning Device
- U.L. and C.S.A. approved

MATERIALS: 24 gauge cold rolled steel

FINISH: Powder coated baked enamel

COLOR: Black, White & Sandstone



Model 2700

DIMENSIONS: 13" D 12.5"H

WEIGHT: 17 lbs.

AIR FLOW (C.F.M.): 175

POWER USAGE: 84 Watts



Model 3500

DIMENSIONS: 13"D 21.5"H

WEIGHT: 19 lbs.

AIR FLOW (C.F.M.): 300

POWER USAGE: 84 Watts



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 **maircare**[®]
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PORTABLE AIR FILTRATION SYSTEMS



An Amaircare portable air filtration system will effectively clean the air in a target room.

Three-Stage Filtration

STAGE 1: Prefilter

Removes large particulates and odors.

STAGE 2: HEPA filter

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

STAGE 3: V.O.C. filter

Removes hazardous chemicals that may off-gas from cleaners, paints, solvents, carpets, furniture and other items containing synthetic materials.

Easy-to-Change Filters

Easily removable tops for quick filter changes.

Filter options available.

Metal Cabinets

Provide greater protection of filters and internal components and do not emit toxins.

Optimized Air-Flow

Cleaned air is vented downward, forcing settled particulates upward where they are drawn into the filter.



High-Efficiency Motor/Fans

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

Casters (3000,4000)

Makes moving the unit from location to location easy.

Specifications (all models)

CLASSIFICATION

- Portable HEPA (High Efficiency Particulate Air) 100% Sealed Air Cleaning Device
- U.L. and C.S.A. approved

MATERIALS: 24 gauge cold rolled steel

FINISH: Powder coated baked enamel

COLORS: Black & White

INTAKE (Upper Section)

Perforated steel enclosure surrounding a three-stage filter assembly.

OUTFLOW (Lower Section)

Encloses motor/fan.

MOTOR/FAN

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

CONTROL: Variable speed

FILTER LIFE

Stage 1: Prefilter: 3-6 months
Stage 2: HEPA filter: 2-5 years
Stage 3: V.O.C. filter: 6-12 months

Model 2500

DIMENSIONS: 16" W 13.5"H
WEIGHT: 15 lbs.
AIR FLOW (C.F.M.): 50-175
POWER USAGE: 41-84 Watts
HEPA AREA: 50 sq.ft.



Model 3000

DIMENSIONS: 16" W 23"H
WEIGHT: 22 lbs.
AIR FLOW (C.F.M.): 50-225
POWER USAGE: 41-84 Watts
HEPA AREA: 100 sq.ft.



Model 4000

DIMENSIONS: 16" W 23"H
WEIGHT: 22 lbs.
AIR FLOW (C.F.M.): 75-300
POWER USAGE: 59-120 Watts
HEPA AREA: 100 sq.ft.



100% AIR SEAL
(TOP AND BOTTOM)

PERFORATED METAL SCREEN
(AIR INTAKE)

PROTECTIVE SCREEN FOR
HEPA FILTER

PREFILTER (STAGE 1)

HEPA FILTER (STAGE 2)
• REMOVES 99.97% OF PARTICULATES FROM 0.3 MICRONS
• 100 SQ. FT SURFACE AREA (3000,4000)
• 50 SQ. FT SURFACE AREA (2500)
• LASTS UP TO 5 YEARS

V.O.C. FILTER (STAGE 3)

POWERFUL, EFFICIENT MOTOR/FAN
• C.S.A. AND N.T.R.L. (U.L.) APPROVED

VARIABLE SPEED CONTROL

CASTERS (3000,4000)

CLEAN AIR OUTFLOW VENTS
(ON 4 SIDES)



Cleaning the air you breathe.