

Amaircare central systems operate on a by-pass system. A portion of the home's return air is routed through the air filtration system before it reaches the furnace or air handling system. This rerouted air is cleaned and fed back into the home's air supply via the furnace. By continuously cleaning the air significant reduction in pollution results.

# **Three-Stage Filtration**

Stage 1: Prefilter Removes Large Dust Particles – Disposable.

### 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: Inner Carbon V.O.C. Blanket

Removes gas molecules, including V.O.C.'s that could be hazardous.

# **Easy-to-Change Filters**

Easily removable for quick filter changes. Ask about filter options.

# **Metal Cabinets**

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

# **Highly-Efficient Motor/Fan**

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

# AMAIRCARE AWW675 Whole Home HEPA Air Filtration System

# SPECIFICATIONS

### **CLASSIFICATION**

- Central HEPA (High EfficiencynParticulate Air) 100% Sealed Air Cleaning Device
- C.S.A. approved

DIMENSIONS: 14.375"W x 27"H x 14.375"L

WEIGHT: 36 lbs

AIR FLOW (C.F.M.): 675 CFM

POWER USAGE: 225 Watts

FINISH: Powder coated baked enamel

COLOR(S): Meteorite

SERVICE AREA: 5050 sq ft (1 ACH per Hour)

INTAKE: 10"D

OUTFLOW: 8"D

SUPPLY: 120 VAC/1 phase/60 HZ Grounded

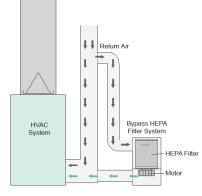
CONTROL: OFF/ON Control Panel

### 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

# **Filter Life**

Stage 1: Prefilter 1 Year Stage 2: HEPA Filter 3 to 5 years Stage 3: Inner Carbon 6 months



**100% AIR SEAL** (TOP & BOTTOM) **Intake Collar** Foam Pre-Filter (Stage 1) **Protective Screen For HEPA Filter** - HEPA Filter (Stage 2) Removes 99.97% of Particulates from 0.3 Microns 100 SO.FT Surface Area Lasts up to 5 years V.O.C. Filter (Stage 3) Powerful, Efficient Motor/Fan C.S.A & N.T.R.L. (U.L.) Approved **Outflow Collar** V.O.C. Cannister (Optional)

# www.amaircare.com

