



# FURNACE KING

## Whole Home HEPA Air Filtration System

### SPECIFICATIONS

#### CLASSIFICATION

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

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

**WEIGHT:** 33 lbs

**AIR FLOW (C.F.M.):** 350 CFM

**POWER USAGE:** 125 Watts

**FINISH:** Powder coated baked enamel

**COLOR(S):** Meteorite

**SERVICE AREA:** 2,625 sq ft (1 ACH per Hour)

**INTAKE:** 8"D

**OUTFLOW:** 6"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

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.

