

# **PRODUCT SPECIFICATIONS**



# PARTS LIMITED RAFFARITY



\* Full warranty details available at www.amana-hac.com.

## **ASAS SERIES**

# Whole House High-Efficiency Electronic Air Cleaner

The Amana® brand ASAS High-Efficiency Electronic Air Cleaner is designed to remove air contaminants down to 0.01 micron. The ASAS helps protect and prolong the operating efficiency of the heating and cooling equipment. An air-proving switch automatically cycles the air cleaner on and off with the system fan. The air-proving switch detects airflow and energizes the air cleaner. With a 4-stage air cleaning process, pre-filters, charging section, grounding plates ,and carbon filters, ASAS air cleaners efficiently remove atmospheric and household particles.

#### **Standard Features**

- Lifetime Filtration System electronically removes air pollutants down to 0.01 micron
- Collecting cells constructed of heavy-gauge aluminum
- Pre-filters constructed of aluminum mesh
- · Activated carbon filters help remove odors
- Air-proving switch cycles the air cleaner on/off with the system fan
- Equipped with a variable resistor (potentiometer) to adjust high-voltage output; Output is preset for optimum efficiency
- Removable power box contains the ON/OFF switch, performance indicator light, safety interlock switch, highvoltage power board, and air-proving switch

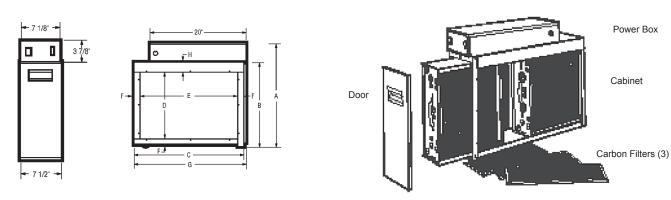
#### **Cabinet Features**

- Heavy-gauge galvanized steel cabinet allows for vertical or horizontal installation
- Powder-coat paint finish helps unit resist corrosion
- Dual indicator lights show unit operation at a glance
- Performance indicator light indicates high voltage transmitted to collecting cells
- Cell guides ensure proper placement of collecting cells in cabinet

### **SPECIFICATIONS**

Model	ASAS-10ASC	ASAS-11ASC	ASAS-12ASC	ASAS-18ASC
House Size	<2,400 ft²	<3,000 ft²	<3,000 ft²	>3,000 ft <sup>2</sup>
	<222.96 m²	<278.70 m²	<278.70 m²	>278.70 m <sup>2</sup>
Airflow	up to 1,200 CFM	up to 1,400 CFM	up to 1,400 CFM	up to 2,000 CFM
	up to 2,039 m³/hr	up to 2,379 m³/hr	up to 2,379 m³/hr	up to 3,398 m³/hr
Duct Size	16" x 20"	16" x 25"	20" x 20"	20" x 25"
	40.5 x 51 cm	40.5 x 63.5 cm	51 x 51 cm	51 x 63.5 cm
Weight	28 lbs / 12.9 kg	30 lbs / 13.5 kg	33 lbs / 15.3 kg	38 lbs / 17.5 kg
Power	120-volt	120-volt	120-volt	120-volt
	60 hz / 30 watts			

## **D**IMENSIONS



Model	DIMENSIONS — IN (CM)							
MODEL	Α	В	С	D	E	F	G	Н
ASAS-10ASC	21 (53.0)	17 (43.5)	23¼ (59.0)	131/3 (33.5)	20¾ (53.0)	1¼ (3.0)	23¾ (60.5)	2% (6.0)
ASAS-11ASC	21 (53.0)	17 (43.5)	26 (66.0)	13% (34.5)	24 (61.0)	1 (2.5)	26½ (67.5)	21/8 (5.5)
ASAS-12ASC	25% (66.0)	22 (56.0)	21¼ (54.0)	18 (46.0)	18¾ (47.5)	1¼ (3.0)	21¾ (55.0)	2% (6.0)
ASAS-18ASC	25% (66.0)	22 (56.0)	26 (66.0)	18 (46.0)	23½ (59.5)	1¼ (3.0)	26½ (67.5)	23/8 (6.0)

## **Accessories**

Model	REPLACEMENT FILTER
ASAS-10 ASAS-11	Part #1156-3
ASAS-12 ASAS-18	Part #1856-3

Forthemostpowerful air cleaning system available, add an Amana® brand True HEPA Air Cleaner to the Amana® brand Electronic Air Cleaner.

DAX DETERGENT SIZE	Part #	
32 oz (1L) Spray Bottle	#9900	
1.1 gal (4L) Jug	#9901	

To keep your lifetime filter system at its best, wash collecting cells and pre-filters with DAX Electronic Air Cleaner Detergent. Activated carbon filters should be replaced every 3 to 6 months. Additional activated carbon filters are available in three-packs.

For more information, call the air cleaner help line toll-free 1-800-267-8305

