

Heating & Air Conditioning **Amana**[®] LASTS AND LASTS AND LASTS.™

PRODUCT SPECIFICATIONS



For complete warranty information, visit 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

- Environmentally-friendly Lifetime Filtration System electronically removes air pollutants down to 0.01 micron
- Collecting cells constructed of heavy-gauge aluminum for durability and ease of maintenance
- Pre-filters constructed of aluminum mesh to prevent lint and large particles from entering collecting cells
- 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, high-voltage power board, and air-proving switch

Cabinet Features

- Heavy-gauge galvanized steel resists corrosion and provides trouble-free vertical or horizontal installation
- Durable powder-coat paint finish resists corrosion
- Dual indicator lights show unit operation at a glance
- Performance indicator light indicates high voltage to collecting cells, ensuring the air cleaner is operating properly
- Cell guides ensure proper placement of collecting cells in cabinet

Accessories

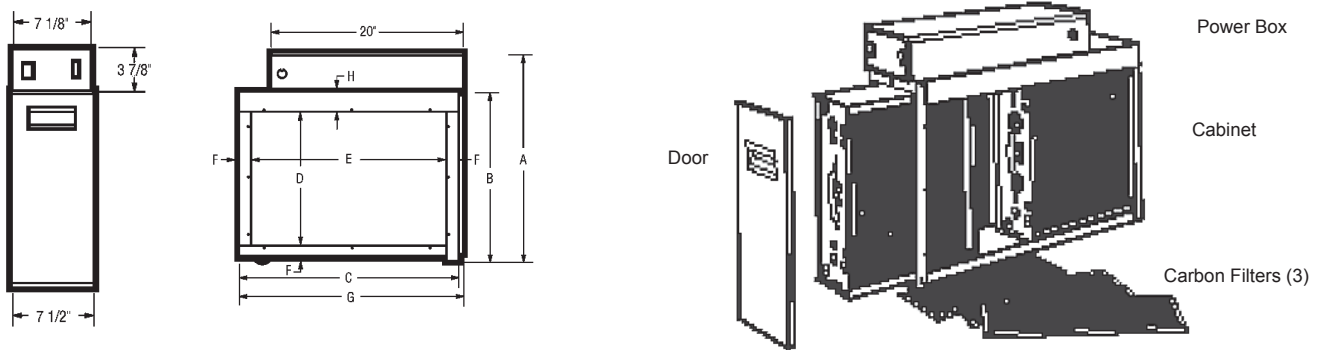
- Replacement filters
ASAS-10/ ASAS-11 (Part #1156-3)
ASAS-12/ ASAS-18 (Part #1856-3)
- DAX Detergent (1 liter & 4 liter bottles)

SPECIFICATION SHEET

SPECIFICATIONS

Model	ASAS-10ASC	ASAS-11ASC	ASAS-12ASC	ASAS-18ASC
House Size	<2,400 ft ² <222.96 m ²	<3,000 ft ² <278.70 m ²	<3,000 ft ² <278.70 m ²	>3,000 ft ² >278.70 m ²
Airflow	up to 1,200 CFM up to 2,039 m ³ /hr	up to 1,400 CFM up to 2,379 m ³ /hr	up to 1,400 CFM up to 2,379 m ³ /hr	up to 2,000 CFM up to 3,398 m ³ /hr
Duct Size	16" x 20" 40.5 x 51 cm	16" x 25" 40.5 x 63.5 cm	20" x 20" 51 x 51 cm	20" x 25" 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 60 hz / 30 watts	120-volt 60 hz / 30 watts	120-volt 60 hz / 30 watts	120-volt 60 hz / 30 watts

DIMENSIONS



Model	Dimensions — in (cm)							
	A	B	C	D	E	F	G	H
ASAS-10ASC	21 (53.0)	17 (43.5)	23 ³ / ₄ (59.0)	13 ⁵ / ₈ (33.5)	20 ³ / ₄ (53.0)	1 ¹ / ₄ (3.0)	23 ³ / ₄ (60.5)	2 ⁵ / ₈ (6.0)
ASAS-11ASC	21 (53.0)	17 (43.5)	26 (66.0)	13 ⁵ / ₈ (34.5)	24 (61.0)	1 (2.5)	26 ¹ / ₂ (67.5)	2 ¹ / ₈ (5.5)
ASAS-12ASC	25 ⁵ / ₈ (66.0)	22 (56.0)	21 ¹ / ₄ (54.0)	18 (46.0)	18 ³ / ₄ (47.5)	1 ¹ / ₄ (3.0)	21 ¹ / ₄ (55.0)	2 ⁵ / ₈ (6.0)
ASAS-18ASC	25 ⁵ / ₈ (66.0)	22 (56.0)	26 (66.0)	18 (46.0)	23 ¹ / ₂ (59.5)	1 ¹ / ₄ (3.0)	26 ¹ / ₂ (67.5)	2 ⁵ / ₈ (6.0)

ACCESSORIES

Model	Replacement Filter
ASAS-10 ASAS-11	Part #1156-3
ASAS-12 ASAS-18	Part #1856-3

For the most powerful 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**



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