

GSAS SERIES

Whole House High-Efficiency Electronic Air Cleaner



Eliminates any possibility of ozone complaints. The Goodman high-efficiency electronic air cleaner is designed to remove air contaminants down to 0.01 micron (0.01 micron = 1/2,540,000 of an inch). The GSAS series air cleaner helps protect and prolong the operating efficiency of the heating and cooling equipment.

Standard Features

- Prefilters (2) are constructed of aluminum mesh to prevent lint and large particles from entering the collecting cells
- Collecting cells (2) are constructed of heavy-gauge aluminum for durability and ease of maintenance
- Solid State Power Board is manufactured on-site for high reliability and long life
- Uniquely equipped with a variable resistor (potentiometer) to adjust high-voltage output
- Output has been preset for optimum efficiency (voltage); may vary in extreme conditions of dryness, humidity or proximity to hydro towers; raising or lowering potentiometer allows for proper voltage output
- Activated carbon filters help remove unpleasant
- Removes atmospheric and household dust, coal dust, insecticide dust, mites, pollen, mold spores, fungi, bacteria, cooking smoke and grease, pet dander and tobacco smoke particles
- Electronic air-proving switch automatically cycles the air cleaner on/off with the system fan; the airproving switch will detect air flow and energize the air cleaner
- Eliminates any possibility of ozone complaints

- ON/OFF Switch light (orange) indicates power to the air cleaner
- Performance Indicator light (green) indicates high-voltage to the collecting cells, ensuring the air cleaner is operating properly
- Removable Power Box contains the ON/OFF Switch, Performance Indicator light, safety interlock switch, high-voltage power board and the air-proving switch

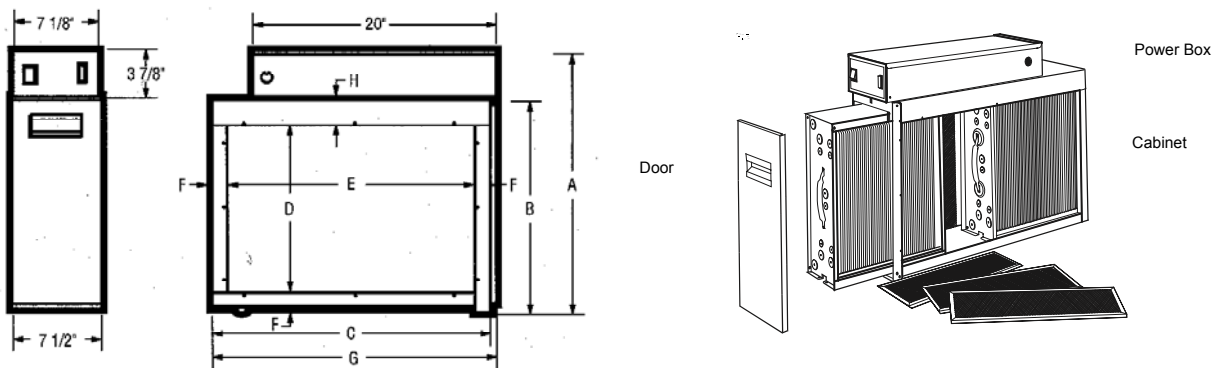
Cabinet Construction

- Cell guides ensure proper placement of collecting cells in cabinet
- Heavy-gauge galvanized steel resists corrosion and provides trouble-free vertical or horizontal installation
- Holes are provided to facilitate mounting to the duct work or air handling system
- Durable powder-coat paint finish resists corrosion

PRODUCT SPECIFICATIONS

Specifications

Model	GSAS-10	GSAS-11	GSAS-12	GSAS-18
House Size	<2400 ft ² <222.96 m ²	<3000 ft ² <278.70 m ²	<3000 ft ² <278.70 m ²	>3000 ft ² >278.70 m ²
Air Flow	up to 1200 CFM up to 2039 m ³ /hr	up to 1400 CFM up to 2379 m ³ /hr	up to 1400 CFM up to 2379 m ³ /hr	up to 2000 CFM up to 3398 m ³ /hr
Duct Size	16 x 20 in 40.5 x 51 cm	16 x 25 in 40.5 x 63.5 cm	20 x 20 in 51 x 51 cm	20 x 25 in 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



Model	Dimensions – in (cm)							
	A	B	C	D	E	F	G	H
GSAS-10ASC	21 (53.0)	17 (43.5)	23¼ (59.0)	13⅝ (33.5)	20¾ (53.0)	1¼ (3.0)	23¾ (60.5)	2⅝ (6.0)
GSAS-11ASC	21 (53.0)	17 (43.5)	26 (66.0)	13⅝ (34.5)	24 (61.0)	1 (2.5)	26½ (67.5)	2⅝ (5.5)
GSAS-12ASC	25⅞ (66.0)	22 (56.0)	21¼ (54.0)	18 (46.0)	18¾ (47.5)	1¼ (3.0)	21¾ (55.0)	2⅝ (6.0)
GSAS-18ASC	25⅞ (66.0)	22 (56.0)	26 (66.0)	18 (46.0)	23½ (59.5)	1¼ (3.0)	26½ (67.5)	2⅝ (6.0)

Accessories

The GSAS series' environmentally friendly, lifetime filter system never needs replacing. The filters are easy to wash clean. To keep your lifetime filter system at its best, activated carbon filters should be replaced every 3 to 6 months. Additional activated carbon filters are available in 3-packs.

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

For the most powerful air cleaning system available, add a Goodman® brand True HEPA Air Cleaner to the Goodman® brand Electronic Air Cleaner.

FOR MORE INFORMATION, CALL THE AIR CLEANER HELP LINE TOLL-FREE
1-800-267-8305



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