GeneralAire® GA50 SeriesHigh Efficiency Electronic Air Cleaners

Breathe Healthier





The GeneralAire® High Efficiency Electronic Air Cleaner removes airborne pollutants as small as 0.01 micron. That's 1/2,540,000 of an inch! The air cleaner is environmentally friendly with its lifetime filter system that never needs replacing. Simply wash it clean and save money.

Other standard features include:

- Carbon Filters that remove gaseous odors.
- Dual Indicator Lights show unit operation at a glance.
- Electronic Air Proving Switch cycles Air Cleaner On/Off with system fan.
- Most quiet operation versus other brands.
- User friendly and easy to maintain.

EAC Cell Detergent (GFI #4746)

9900 DAX EAC Cell Detergent (GFI #32 oz. Non Caustic / Non Acid The assurance for high performance efficiency output! Clean every 3 months.





Clean Air is an Essential Part of Healthy, Vibrant Living. The GA50 Series Delivers!

Allergy, asthma and respiratory sufferers will appreciate the GeneralAire® GA50 series electronic air cleaner in their homes. A must for parents whose children suffer from poor indoor air quality. The choice for anyone who wishes to reduce allergy and asthma symptoms and feel better. Clean the whole house with a GeneralAire® GA50 series that best fits your home.

- New home owners and renovators will be greatly protected from excessive dust and other particulates off-gased from new carpets, construction materials, paints and varnishes.
- Households with pets, lingering cooking odors and musty smells will find a dramatic difference in air quality.
- Heating and Cooling equipment will be protected from debris, resulting in better operating efficiency and extended equipment life. Ducts will stay cleaner too.
- Indoor Air Quality will be greatly improved, and more comfortable year-round.







INCORPORATED

GeneralAire® GA50 Series

High Efficiency Electronic Air Cleaners

Spec Sheet

Model	GFI Number	Rated Air Flow	Initial Efficiency 0.30 to 1.0 Microns	Initial Efficiency 1.0 to 3.0 Microns	Initial Efficiency 3.0 to 10.0 Microns	Rated Voltage	Collecting Cell Maintenance Interval	Shipping WT lbs (kg)
GA50A20	4700	2000 cfm (600 cfm)	74.2% (99.87%)	91.0% (99.0%)	96.2% (100%)	120V-1PH/ 60HZ	Three Months	41 (18.6)
GA50A14	4710	1400 cfm (600 cfm)	76.5% (99.7%)	94.0% (99.9%)	99.2% (100%)	120V-1PH/ 60HZ	Three Months	37 (16.8)
GA50A22	4720	1400 cfm (600 cfm)	76.5% (99.7%)	94.0% (99.0%)	99.2% (100%)	120V-1PH/ 60HZ	Three Months	37 (16.8)
GA52F32	4765	1400 cfm (600 cfm)	71.4% (96.9%)	90.0% (99.2%)	97.5% (99.9%)	120V-1PH/ 60HZ	Three Months	38 (17.3)

Dimensions - Inches (cm)

	Model	Х	Α	В	C
	GA50A20	7-1/2 (19.1)	25-13/16 (65.4)	20-13/16 (52.9)	25-11/16 (62.8)
	GA50A14	7-1/2 (19.1)	25-13/16 (65.4)	15-29/32 (40.5)	19-13/16 (50.4)
	GA50A22	7-1/2 (19.1)	21-3/16 (53.9)	20-13/16 (52.9)	25-11/16 (62.8)
	GA52F32	7 (17.8)	31-7/16 (80.1)	24-3/8 (62.1)	

Resistance - Inches W.G.

Model	СҒМ				
Model	600	800	1000	1400	2000
GA50A20 w/o Carbon		0.031		0.078	0.157
GA50A20 with Carbon		0.060		0.142	0.280
GA50A14 w/o Carbon	0.031		0.080	0.159	0.157
GA50A14 with Carbon	0.060		0.148	0.280	0.280
GA50A22 w/o Carbon	0.029		0.078	0.155	0.157
GA50A22 with Carbon	0.058		0.145	0.276	0.280
GA52F32		0.049		0.131	0.294

Performace Indicator Light 3 7/8" Air Flow -> Air Proving Switch ·Handle

GA52F32 Dimensions

GA50A20, 22, 14 Dimensions

Duct Opening - Inches (cm)

Model	D	E
GA50A20	20 (51)	25 (63.5)
GA50A14	16 (25)	25 (63.5)
GA50A22	20 (51)	20 (51)
GA52F32	29-1/8 (74.2)	22 (56.1)





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