

The Evolution of Indoor Air



CG Whole Home "Micro Particle" Electronic Air Cleaner

Patented air cleaning technology
Fits any 1" slot or return grill
Low static
Carbon graphite charging system
Waterproof electronics
Low voltage electronics
Only 2 watts of power
Simple maintenance
Independently ASHRAE tested

- 95% efficient down to 1 micron
- Fastest, easiest retrofit air cleaner
- Maintains system energy efficiency
- High voltage with quiet operation
- Reliability in high humidity
- Natural, safe, electrical processes
- Green energy usage
- Replace internal pads when dirty
- Proven performance

5 Year Warranty



ULTRA VIOLET



REFLECTOR



TESTED

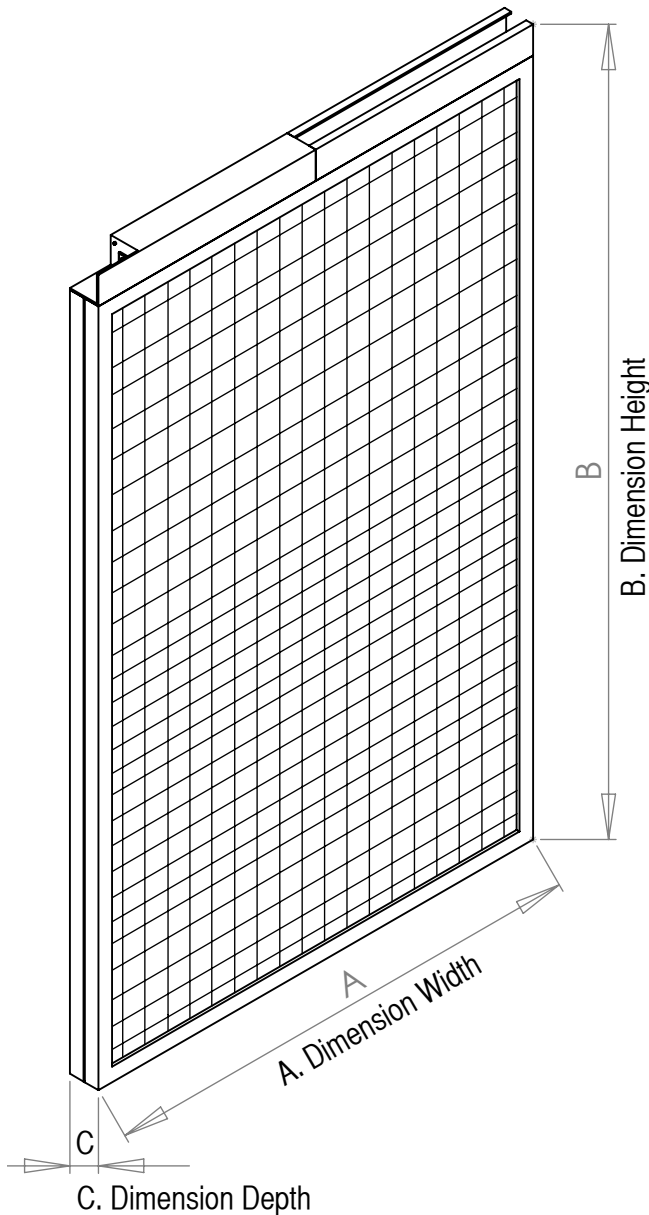
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Model CG Electronic Air Cleaner Technical Engineering Specifications



Model CG Electronic Air Cleaner

- The air cleaners are to be powered by 24 volts AC or DC.
- They will draw less than 0.1 amp (.064 amps) & consume 2 watts in total
- Air cleaners can be wired for constant on (non ozonating)
- Air cleaners have aluminum frames for rigidity, corrosion resistance & UV resistance
- Electronic power heads are located on the first (A) face dimensions unless specified otherwise
- Tandem Powerhead wiring is available for multiple unit connection
- Air cleaners use Class 1 dry media pads of progressive density, no colour dye, no sprays or dipped adhesives - hypo allergenic
- Air cleaners are CUL labelled and listed for electrical safety
- Air cleaners are ASHRAE tested
- Fractional Efficiency: 95% at 1 micron, Merv 10 Min., Merv 11 Max
- Voltage range: 22 volts to 32 volts



RESPICAIRE CG ELECTRONIC AIR CLEANER UNITS

NOMINAL UNIT SIZE DIMENSIONS	ACTUAL UNIT SIZE DIMENSIONS	UNIT ELECTRICAL SPECIFICATIONS	AMP DRAW	STATIC PRESSURE
12" X 24" X 1"	11 5/8"W X 23 5/8"H X 5/8"D	24 volts - Max 2 watts	Max 0.1	.15"W.G
14" X 25" X 1"	13 5/8"W X 24 5/8"H X 5/8"D	24 volts - Max 2 watts	Max 0.1	.15"W.G
16" X 20" X 1"	15 5/8"W X 19 5/8"H X 5/8"D	24 volts - Max 2 watts	Max 0.1	.15"W.G
16" X 25" X 1"	15 5/8"W X 24 5/8"H X 5/8"D	24 volts - Max 2 watts	Max 0.1	.17"W.G
20" X 20" X 1"	19 5/8"W X 19 5/8"H X 5/8"D	24 volts - Max 2 watts	Max 0.1	.17"W.G
20" X 25" X 1"	19 5/8"W X 24 5/8"H X 5/8"D	24 volts - Max 2 watts	Max 0.1	.17"W.G
20" X 30" X 1"	19 5/8"W X 29 5/8"H X 5/8"D	24 volts - Max 2 watts	Max 0.1	.17"W.G
24" X 24" X 1"	23 5/8"W X 23 5/8"H X 5/8"D	24 volts - Max 2 watts	Max 0.1	.17"W.G

ADDITIONAL STANDARD AND CUSTOM SIZES AVAILABLE

For customer service contact 1-866-876-8044 or 1-416-615-0214

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