

IAQ Air Quality Facts....Did You Know....?

- 9 out of 10 breaths we draw are likely drawn indoors: at home, at school, the workplace, in transit, restaurants, movie theaters & more.
- In today's world, we inhale toxins on a regular basis. **Reducing the toxins** that you breathe can have a profound, long term impact on your health.
- Children spend more than **90%** of their time **indoors**, particularly in the home. Research has shown that concentrations of pollutants can be up to 10 to 20 times greater indoors than outdoors. Some counts are even higher.
- Children are more susceptible to indoor air pollution. They breathe 3 times faster than adults. They tend to **absorb more pollutants and toxic vapors than adults**, according to the US National Center for Health Statistics.
- Asthma rates in children have **climbed 72% and 61% in adults**, according to the ALA & the National Center for Health Statistics.
- Some research suggests that up to **90% of all colds and viruses are caught indoors**.
- It is now estimated that over 35 million Americans suffer from allergy related to the air, 15 million due to Asthma.

(Information taken from CDC - Centre For Disease Control, ALA - American Lung Association, AIHA - American Industrial Hygiene Association, EPA - Environmental Protection Agency, MDH - Minnesota Department of Health, American Academy of Allergy, Asthma & Immunology)



Maintenance

Maintenance for the Respicaire CG Electronic Air Cleaner is remarkably easy. It is recommended that you change your internal special media pads every 4 months to maximize air cleaning performance. There is no washing, no chemical cleaners, and nothing heavy to carry. Replacement pads come in a handy 1 year supply pack. For customer service contact 1-866-876-8044 or 1-416-615-0214.



REPLACEMENT MEDIA PADS

Warranty Protection

Every Respicaire CG Electronic Air Cleaner comes with a **5 year comprehensive warranty**.

In fact, all Respicaire products have the same quality assurance commitment.

RESPICAIRE CG ELECTRONIC AIR CLEANER UNITS

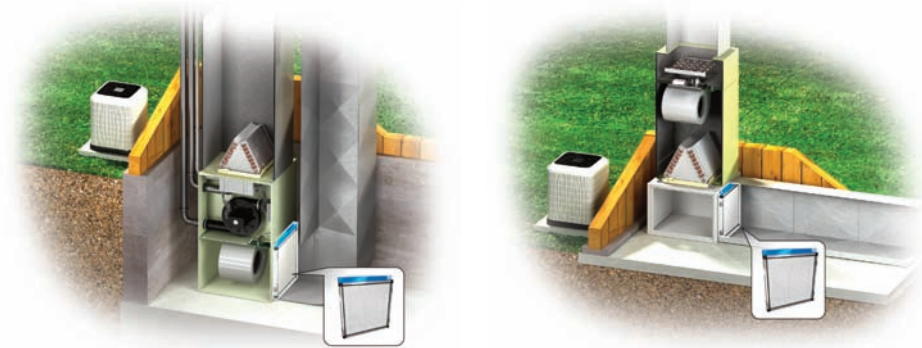
MODELS FOR HVAC SYSTEMS	UNIT SIZE OUTER DIMENSIONS	UNIT ELECTRICAL SPECIFICATIONS	AMP DRAW	STATIC PRESSURE
3RSCG1224	11 5/8"W X 23 5/8"H X 5/8"D	24 VOLTS - MAX 2 WATTS	MAX .08	.15"W.G
3RSCG1425	13 5/8"W X 24 5/8"H X 5/8"D	24 VOLTS - MAX 2 WATTS	MAX .08	.15"W.G
3RSCG1620	15 5/8"W X 19 5/8"H X 5/8"D	24 VOLTS - MAX 2 WATTS	MAX .08	.15"W.G
3RSCG1625	15 5/8"W X 24 5/8"H X 5/8"D	24 VOLTS - MAX 2 WATTS	MAX .08	.17"W.G
3RSCG2020	19 5/8"W X 19 5/8"H X 5/8"D	24 VOLTS - MAX 2 WATTS	MAX .08	.17"W.G
3RSCG2025	19 5/8"W X 24 5/8"H X 5/8"D	24 VOLTS - MAX 2 WATTS	MAX .08	.17"W.G
3RSCG2030	19 5/8"W X 29 5/8"H X 5/8"D	24 VOLTS - MAX 2 WATTS	MAX .08	.17"W.G
3RSCG2424	23 5/8"W X 23 5/8"H X 5/8"D	24 VOLTS - MAX 2 WATTS	MAX .08	.19"W.G

ADDITIONAL SIZES AVAILABLE PLUS - CUSTOM SIZES AS WELL

REPLACEMENT MEDIA PADS

FOR MODELS 3RSCG USE REPLACEMENT MEDIA PADS PART # 4PADEMCG (+SIZE)

The Respicaire CG helps remove up to 95% of unwanted airborne particles!



Respicaire For the health of your indoor air.

Dealer

Respicaire - an Evolution in Cleaner Indoor Air



SIMPLY THE BEST • SIMPLY THE BEST •
UP TO
95%
EFFICIENT!
SIMPLY THE BEST • SIMPLY THE BEST •



Take your first steps
to **Cleaner, Healthier Indoor Air**

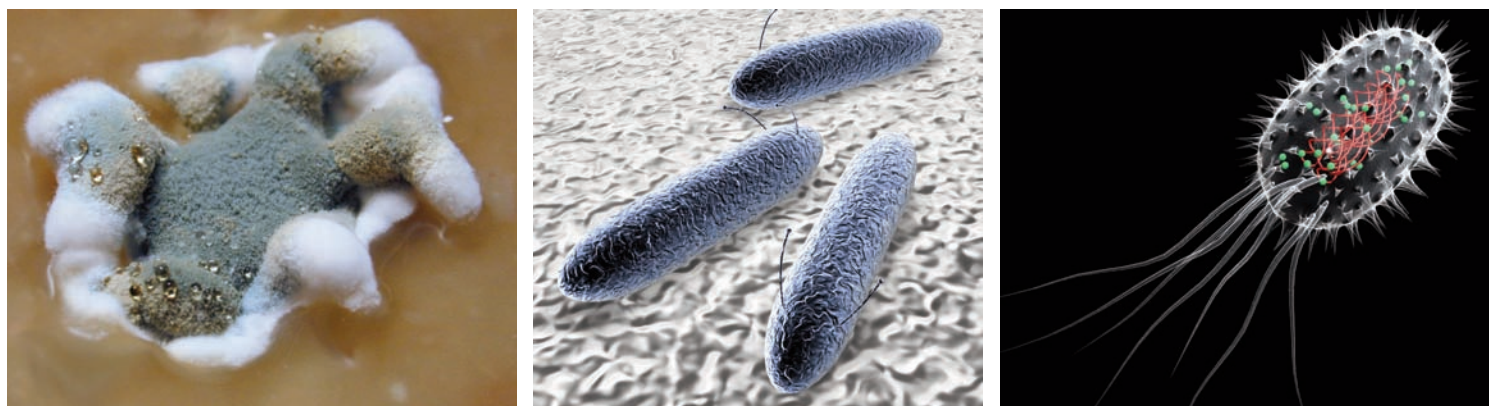
Respicaire

The Respicaire CG
Electronic Air Cleaner

Respicaire ...Your whole home solution for cleaner, healthier indoor air!

Respicaire dedicates its energy to making your indoor air environment a safer, healthier place to live. With over 85 years of expertise, our air cleaning technologies continue to make a difference in improving the health of indoor air environments everywhere. **In fact, our air cleaning technology has been selected by several of the largest heating & cooling comfort suppliers in North America.**

DO YOU KNOW THESE AIRBORNE POLLUTANTS?



POLLEN • VIRUS • BACTERIA • SPORES • MICRO PARTICLES

WHY INDOOR AIR QUALITY MATTERS TO ALL OF US!

It is now well known that indoor air environments can affect the HEALTH of the people who live in them. As energy costs have risen, air tightness in our homes has increased. This increase has created the phenomena of **"trapped indoor air pollutants"**. Statistics show, we now spend a remarkable 93%* of our lives indoors. We live, work, grow & play in artificial environments. The concern is, are they healthy?



Many homeowners are well aware of the ill affects associated with **poor indoor air quality**. They seek solutions, particularly for the control of **airborne bacteria, virus, pollen, spores and micro particles**.

Fortunately, a Respicaire CG Electronic Air Cleaner can help to make a difference for your indoor air.

*EPA Data.

For the health of your indoor air

The Healthy Investment - for cleaner indoor air

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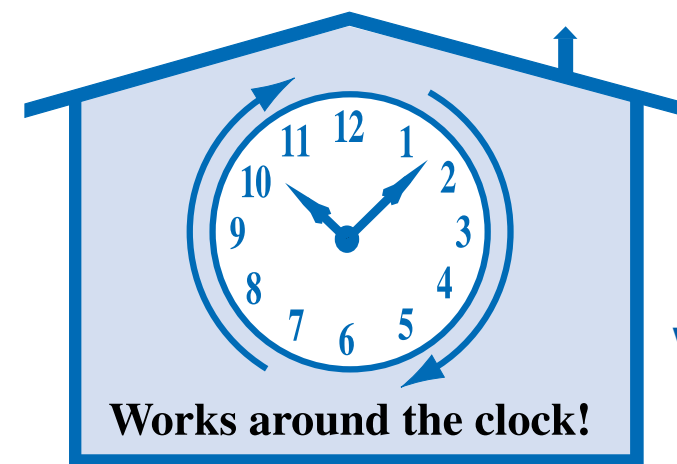
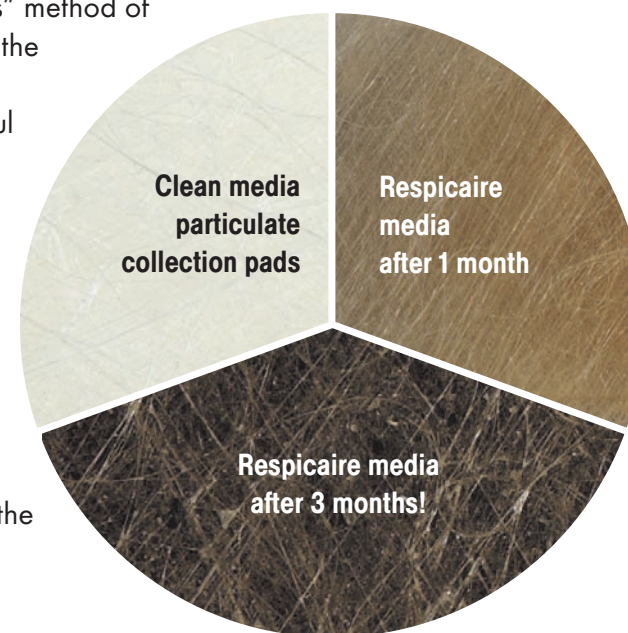
The Respicaire CG electronic air cleaner is indeed, a "breakthrough technology". Our miniaturized, waterproof CG electronics, mimic "Mother Natures" natural, safe, electronic processes to effectively clean and purify your indoor air. (Independently tested and performance verified - Ashrae 52-2 Standard).

You Can See The Performance Difference!

The Respicaire CG works on the simple principle of electro-magnetic attraction to remove harmful, airborne particulates from your indoor air; including particles as small as .001 microns. By duplicating "Mother Natures" method of cleaning our air, the Respicaire CG places a powerful electro-magnetic charge on the unique media pads inside each Respicaire air cleaner.

These special multi-layered media pads then attract and hold the harmful airborne particles.

The removal of these particulates from your indoor air is essential to help create a healthy, more natural indoor air environment.



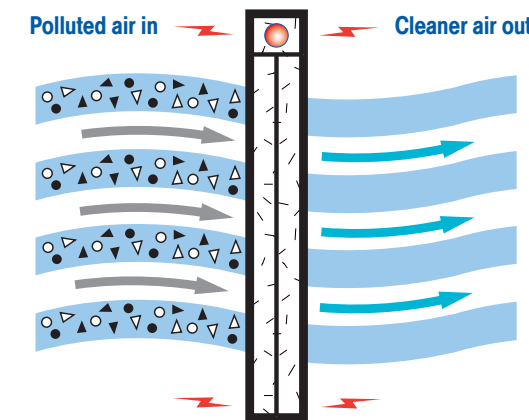
The Respicaire CG Electronic Air Cleaner works up to 24 hours a day

CG Electronic Air Cleaner Effectiveness:

Airborne Pollutants	Actual Micron Particle Size Range	Proportionate Particle Size Comparison
Human Hair	35 - 200 microns	
☆ Pollen	10 - 100 microns	
☆ Spores	10 - 35 microns	
☆ Bacteria	.3 - 35 microns	
☆ Animal Dander	.3 - 10 microns	
☆ Lung Damaging Dust	.5 - 5 microns	
☆ Smoke	.01 - 1 microns	

Information Source: American Industrial Hygiene Association

RESPICAIRE ELECTRONIC AIR CLEANER AS INSTALLED IN DUCTWORK



Respicaire CG Electronic Air Cleaner

