



PROTECT. RESTORE. PREVENT



Create a safer, healthier, more sustainable environment in your medical facilities

BetterAir is an innovative biotechnology company that developed Environmental Probiotics – a comprehensive holistic solution that enhances indoor quality of life by restoring and preserving ecological balance.

### PATENTED DESIGN & TECHNOLOGY

BetterAir systems are the WORLD'S FIRST PROBIOTIC AIR, OBJECT AND SURFACE PURIFIERS pioneering how indoor spaces should be treated. BetterAir patented technology is designed to repeatedly release Environmental Probiotics™, which deplete the resources, that harmful bacteria, allergens and mold thrive on. Environmental Probiotics™ a vapor compound comprised of an organically cultured strain of probiotics called Bacillus ferment, infiltrates virtually any space whether seen or unseen such as air ducts, medical equipment, keyboards, toilets, linens, inside mattresses and much more!

What's the result? A better and healthier micro biome that remedies common indoor health hazards including:

### SICK BUILDING SYNDROME (SBS)

A phenomenon that describes building occupants' experience of acute health and discomfort such as fatigue, headache, dizziness and more with no specific identifiable illness or cause.

### BUILDING RELATED ILLNESS (BRI)

Symptoms of diagnosable illness which can be attributed directly to airborne or surface contaminants in buildings are identified as the source of many health problems such as asthma, allergies, legionnaires disease., humidifier fever and more.

Environmental Probiotics™ is FDA registered as class 1 medical device and can safely be administered in hospitals, nursing homes, schools, hotels, offices and mass transportation including airplanes, ships, buses and trains.

Help protect your facility by safeguarding your employees, patients and yourself!

Start where you spend most of your indoor time.



PROTECT. RESTORE. PREVENT

## WHAT MAKES BETTERAIR DIFFERENT THAN OTHER PURIFIERS?

BetterAir's Environmental Probiotics™ offer protection from biological airborne and surface contaminants. BetterAir's automated systems are patented and designed to distribute a unique probiotic vapor compound emitting millions of probiotics into the air. A protective, microscopic layer of probiotic microflora coats and shields all indoor surfaces whether seen or unseen and consumes fecal matter produced by dust mites and pollen, which constitute a major cause of asthma and allergies.

BetterAir Environmental Probiotics™ are naturally amenable to their environment and prevent pathogens from developing immunity to the vapor in the way that they do to antibiotic and other chemical treatments. Environmental Probiotics™ ensure long lasting and consistent results over time.

## THE POWER OF PROBIOTICS

We use the philosophy of "if it's good for our bodies, then it's good for our environment." One trillion probiotics live in our bodies and outweigh our brain and total number of cells. They're also commonly found in foods such as yogurt and sauerkraut and are now a \$50 billion industry in dietary health supplements and beverages.

Innovative + Strategic Thinking= BetterAir Environmental Probiotics™

## HERE ARE 10 THINGS THAT BETTERAIR ENVIRONMENTAL PROBIOTICS™ WILL DO FOR YOUR MEDICAL FACILITY:

1. **Diminish bad odors** caused by pollen and dust mite fecal matter, without masking smells with harmful artificial perfumes and cleaners
2. **Automatic and continuous HVAC cleaning** inside air ducts and components such as burners, air handlers, blowers, vents and grills
3. Dramatic reduction of inorganic resources produced by bad bacteria resulting in cleaner air and surfaces
4. Lowered electrical consumption= **lowered utilities costs**
5. Probiotic infiltration in unseen places such as inside mattresses and remote controls to tackle millions of dust mites
6. Significant **reduction of dust mites** inside carpets, curtains and other upholstery
7. Less indoor pollution= cleaner air and lowered risk of allergy and pathogenic outbreaks via repetitive probiotic misting
8. **Cleaner surfaces** such as medical equipment, railings, toilets, door handles, light switches and more
9. **Sustainable ecological balance** of good and harmful bacteria
10. Possibly reduce the number of sick days taken and increase productivity by providing a healthier, cleaner and safer environment.

## THE #DIRTYTRUTH

- Indoor air pollution is now **the deadliest environmental** risk according to the EPA.
- Hospital bugs are growing stronger and more resilient; **40% of organisms are antibiotic resistant** and only respond to Vancomycin.
- Infections result from **contact** with contaminated hands, linens or inadequately disinfected medical devices causing **Staph** and **MRSA** infections.
- 76% of hospital **staff satisfaction** is linked to salary... **24% is influenced by environmental factors** such as air quality, temperature, comfort and noise.
- Productivity loss due to such factors is up to \$125 billion per year. The cost to US business in absent workers with **preventable illness related to indoor air quality**= **\$168 billion annually.**
- Improperly **maintained HVAC units** cause 20-30% of an office population to suffer symptoms ranging from **itchy eyes and throats** to short-term memory loss.



## BETTER AIR ERADICATES AT THE SOURCE

Conventional air purifiers and **disinfectants** use the power of potentially **harmful chemicals** and are simply reactive methods, while **BetterAir harnesses the power of probiotics** to tap into existing HVAC air ducts cleaning miles of contaminated air ducts.

Mold spores and allergens are dispersed by the airflow into the air, onto surfaces and inside objects. Inhabitants breathe in the unhealthy air causing an increased risk of allergy, asthma and pathogenic outbreaks. Buildings are advised to have their **HVAC components cleaned every 3 months**, which can be extremely costly, and maintenance heavy.

BetterAir's Environmental Probiotics™ solutions provide a **proactive approach** to target the components and miles of air ducts by **fighting back with an army of good bacteria**. With BetterAir commercial systems you will benefit from **automatic and continuous cleaning** of inside air ducts and components such as burners, air handlers, blowers, vents and grills.

## BETTER AIR 100% ENVIRONMENTAL PROBIOTICS PROBIOTICS



*Diminish bad odors and purify the air with continuous probiotic misting*



*Increased protection from dust mites that reside in and on surfaces*



*Clean surfaces by consuming inorganic waste such as pollen dust mite fecal matter*



*100% safe, all-natural, chemical free and environmentally friendly*

## SMALL SPACE SOLUTIONS (up to 800 sq ft.)

Protect yourself, employees and guests!

### BA-008 Eco-Balancing Purifier

The BA-008 is an automated system designed to aerially distribute a special probiotic compound engineered for long- lasting indoor air quality and surface protection. The cartridge lasts 70-100 days depending on use (low, medium, high, 10 hour sleep mode). Suitable for a variety of indoor spaces up to 800 sq. ft. including bedrooms, living areas, kitchens, closets and bathrooms.

#### Benefits

- Increases the ratio of good bacteria to bad bacteria including dust mites, mold and allergens
- Repeatedly mists Environmental Probiotics into the air and coats, shields and penetrates surfaces such as upholstered seating, carpeting, kitchen countertops, bathroom sinks and much more!
- Purifies inside out of reach places such as mattresses, pillows, fabric sofas, carpets and toys
- Eliminates bad odors caused by pollen and dust mite fecal matter
- Low maintenance- replace cartridge every 70-90 days (depending on use)

#### Features

- Compact design, whisper quiet and energy efficient
- Includes 1 replaceable 3.8oz. probiotic cartridge (lasts 70-90 days depending on use)
- Three modes (low, medium, high) and 10- hour pause function
- Highly effective in spaces up to 800 sq. ft.
- Includes power supply

#### Technology

- Patented design and innovative probiotic technology
- Environmental Probiotics dispersed every half hour for 30 seconds
- Clinically tested and Allergy Friendly UK certified
- 100% organic, chemical free and environmentally friendly

#### On-The-Go Products

If you are suffering from allergies or asthma, Better Air's on-the-go spray bottles are (50ml or 200ml) a great option have with you while you travel.



## BETTER AIR COMMERCIAL LINE

Automatic purification systems for any size spaces (5,000-45,000 sq. ft.) patented probiotic distribution technology. Targets unlimited spatial coverage by directly tapping into existing HVAC systems and air ducts for continuous cleaning by harnessing the power of Environmental Probiotics.

Installation is fast, simple, and inexpensive-no special infrastructure required. The device is available in three different models: BA- 1000, BA-1200 and BA-1800.

### BA-1000 Automatic Air Duct Purifier

- For small and commercial spaces up to 5,000 sq. ft.
- 12.2" x 8.11" x 4.3"
- Fully programmable and customizable
- Direct room system delivery

11.



### BA-1200 Commercial Air Duct Purifier

- For medium commercial spaces up to 25,000 sq. ft.:
- 11.8" x 9.8" x 5.9"
- Fully programmable and customizable
- Direct room system delivery

12.



### BA-1800 Commercial Air Duct Purifier

















- For commercial spaces up to 45,000 sq. ft.:
- 16.3" x 11.8" x 7.9"
- Fully programmable and customizable
- Direct room system delivery





## SAFETY AND EFFICACY TESTING

Bacillus ferment is used as the EBA (Ecological Balancing Agent). Many years of extensive clinical tests have proven results of long-term sustainability. We have conducted additional safety and efficacy tests at selected clients' locations. All tests were handled and supervised by external independent labs, which conducted bacterial counts on samples taken in the air and on fixed objects. The results are conclusive in all of the tested places the EBA bacteria became the dominant microbes in the treated zones and lowered the risk of eventual pathogen outbreak significantly. In addition to certified lab results, users have reported general well-being and comfort with a significant reduction in allergic and asthma attacks. 100% Safe, Organic, GMO Free and biodegradable.

features and benefits		Air filters	Ionizers	UV Light	Ozone
Purifies the air					
Penetrates objects and surfaces with probiotics					
Automatic and continuous cleaning of air ducts					
Depletes the resources of mold, bacteria, allergens and pathogens					
Programmable timer and compressor					
Safely nourishes indoor air, objects and surfaces with probiotics					
Safely diminishes bad odors caused by microbial contamination					
Low maintenance and easy to install					
Safe for humans and pets					
Energy efficient, 100% organic, all-natural and biodegradable	