Protecting You from the Elements Since 1904

Thanks to Bryant®, American homeowners have enjoyed enhanced comfort and indoor air quality since 1904. Through the commitment and dedication of our product development and manufacturing teams, we have consistently met every new challenge head-on and delivered the products to meet or exceed expectations. As today’s energy efficient homes seal in more dust, dirt, pollen, mold and other airborne irritants than ever before, Bryant offers a high efficiency solution to protect the air you breathe - the Model EACB electronic air cleaner.

High-Efficiency Indoor Air Filtration

Your home is where you go to relax. However, pollen and mold spores can enter through open doors and windows, bacteria and viruses can spread between family and friends, fine dust particles get kicked up from floors and furniture, and dander and hair fall from pets. These contaminants can circulate throughout your home, spreading disease or triggering allergic and asthmatic reactions. Bryant’s Model EACB helps clear the air to protect your home furnishings, allow your system to run more efficiently, and provide cleaner indoor air.
Enhanced System Performance

The Model EACB protects the air you breathe while reducing dirt and dust buildup on your system’s components. As a result, this air cleaner promotes lower utility bills, long term reliability, peak system performance and healthier air. To ensure continued optimum performance, remove and wash the filter cells in mild soapy water about once a month. And, the Model EACB has passed the toughest, most thorough reliability testing in the industry, so you can enjoy cleaner indoor air as well as reliable and efficient operation, season after season.

Bryant’s Model EACB electronic air filtration system cleans your home’s air of the small size pollutants and contaminants that irritate your eyes, lungs and sinuses.
How It Works

Return Air from Entire House  Pre-Filter  Ionized Wires  Collector Plates  Supply Air to Entire House

Prior to filtration, the air in your home is loaded with contaminants - dust, dirt, pollen, mold spores, bacteria, etc.

Larger particles are removed by the aluminum mesh pre-filter.

The smaller particles pass through the pre-filter to the ionizing section where they receive an electrical charge.

“Charged” particles are attracted like magnets to rows of grounded plates. (They remain there until filter cells are cleaned)

Cleaned air is channeled to your indoor coil where it is cooled or heated and returned to your home.

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