

## *What Does Comfort Mean To You?*







#### **Control the Moisture - Perfect Humidity**

Keep your home comfortable at any temperature. Innovative Bryant Perfect Humidity<sup>™</sup> systems constantly control both temperature and humidity, day and night, in any season. Maintaining the proper balance of moisture in your home keeps you more comfortable at higher temperatures in the summer and lower temperatures in the winter. In the summer, Bryant's variable-speed blower systems work in concert with Bryant's highly refined Evolutior Controller or Thermidistat Control to remove up to 30 times more moisture than a standard system, keeping you cool and more comfortable. Plus, it can also save you up to 25% in cooling costs.

#### SOLUTION = Bryant's "Perfect Humidity" System

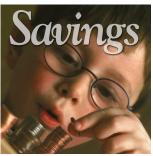
#### Poor Indoor IAQ: The source



#### Improve the Quality of the Air You Breathe

Complete home comfort is about more than just temperature —it's also about maintaining a healthy home with quality indoor air. In fact, indoor air quality is among the Environmental Protection Agency's top 3 health concerns. The agency reports that with dust, pollen, pet dander, mold, skin flakes, chemical fumes, cigarette smoke, Radon gas and more, the air inside your home can be 2-5 times dirtier than the air outside. The average person spends 90% of his or her time indoors, and 50% or more of that time at home.

#### SOLUTION = Better Filters and UV Germicidal Light





Comparative Sound Ratings (decibels)



#### ADVERSE (DRY) IDEAL Bacteria Viruses Molds Dust Mites Dry Nasal Passages Allergy and Ashma Furniture and Wood Static Electricity

20 30 40 50 60 70 80 9



#### **Evolution of Asthma Epidemic**

- **1950:** Synthetic building material use increases
- **1964:** Government anti smoking campaign began
- **1973:** Oil embargo, energy conservation prioritized, insulation and decreased air infiltration emphasized
- **1980:** "Air Tight" building techniques become the norm. Reported asthma cases show a sharp increase.
- 1990: 5-24yr olds, Asthma death rate doubled since 1983
- 2000: Asthma is the #1 cause of school absenteeism
- 2020: Asthma cases projected to DOUBLE, will hit 1 in 5 FAMILIES





# What Does Comfort Mean To You?





# Temperature & Humidity Control Air quality – Cleaner & Fresher Air Quieter & More Efficient Operation

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The average person spends 90% of his or her time indoors, and 50% or more of that time at home. According to the EPA (Environmental Protection Agency) studies of human exposure to air pollutants indicate that indoor air levels of many of these pollutants may be 2-5 times, and occasionally, 100 times higher than outdoor levels.

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Proble m	SOLUTION	What It Helps Control	How It works
Humidity	<ul> <li>•The Perfect Humidity<sup>™</sup> System</li> <li>- Evolution or Thermidistat Control</li> <li>- Evolution System with Variable</li> <li>Speed</li> </ul>	High and low humidity levels that cause the growth of bacteria, viruses, dust mites and mold spores	Maintains optimum humidity levels and prevents the growth of organisms that thrive in high humidity environments
Microbial Growth	•Ultraviolet Germicidal Light	Bacteria, viruses and build-up on indoor coil	UV light emitted inside your indoor unit kills living organisms in your system
Airborne Particles	•Air Purifier •Exact Fit Air Cleaner •Electronic Air Cleaner	Dust, pollen, mold spores, pet dander, bacteria, etc.	Filters the air by removing airborne particles

### Keeping Costs Under Control - get more mileage from our system...



Think of efficiency as gas mileage. While any car can get you from one place to the another, cars with higher gas mileage use less fuel to get you there. Similarly, while any system can provide heating and cooling, higher efficiency systems keep you comfortable while using less energy. The higher the efficiency rating, the greater the savings.

Your heating and air conditioning typically account for more than 40% of your home's annual energy costs. In effect, you indoor comfort system is the only part of your home that can actually pay for Itself while also providing the added benefits of more comfort and quieter operation.

## Increase your comfort by decreasing your utility bills!



#### sample Investment calculation: Cost to run 13 SEER system for 18 hours a day at 12¢ per KWH, 18 hours per day = \$786

16 SEER system is up to 25% more efficient than a standard 13 SEER, which means \$196 savings per year!





