



INDOOR AIR QUALITY

PRODUCTS YOU CAN LIVE WITH





AIR FILTRATION SYSTEMS

GOOD

MERV 11 MEDIA AIR CLEANER



- MERV 11 media filter
- Removes more than 85% of particles down to 3 microns
- 5-Year Limited Warranty on covered components

BETTER

CARBON CLEAN 16® MEDIA AIR CLEANER



- Industry-leading MERV 16 filtration
- 50% first-pass reduction of ozone while also reducing odors
- Removes OVER 95% of particles down to 0.3 micron
- Removes OVER 90% of bioaerosols and microorganisms down to 0.01 micron
- Eliminates odors
- 5-Year Limited Warranty on

BEST PRODUCTS

HEALTHY CLIMATE® PUREAIR AIR PURIFICATION SYSTEM



*Cleans the air in your home better than any other single system you can buy!*¹¹

- Industry-exclusive air purification design
- Attacks all three classes of indoor air contaminants—particles, bioaerosols and odors/chemical vapors
- Carbon Clean 16 media filter combined with photocatalytic oxidation
- Exceeds hospital intensive care/operating room level filtration
- 5-Year Limited Warranty on covered components

HEPA-20/40/60 BYPASS FILTRATION SYSTEM



- “True” HEPA Filter Media – 99.97% efficient in removing particles ranging in size down to 0.3 micron
- Extremely effective in removing airborne allergens and irritants such as dust and bacteria
- Achieves the best possible air-filtration performance
- Optional carbon filtration helps trap and remove odors
- 5-Year Limited Warranty on covered components



UV LIGHTS & PARTICLE IONIZERS

GOOD

REMOTE MOUNT GERMICIDAL UV LIGHTS¹³



UVC-41W-D



UVC-41W-S



UVC-24V

- Improve air quality and protect equipment
- Installation flexibility with added safety features and simplified maintenance
- 5-Year Limited Warranty on covered components



BETTER

SURFACE MOUNT GERMICIDAL UV LIGHTS¹²



UV-2000



UV-1000

- Improve air quality and protect equipment by sterilizing surfaces
- Highest intensity on the market
- Dual or single lamp
- 2,000 microwatts (UV-2000)
- 1,496 microwatts (UV-1000)
- 5-Year Limited Warranty on covered components



BEST PRODUCTS

Global Plasma Solutions GPS-2400



Did you know GPS' independent testing shows
Cold Plasma kills 99.6% of contaminants
in less than 15 minutes in the space?

- | | |
|--------|-------------------------|
| H1N1 | Feline Coronavirus |
| H5N1 | Coxsackie Virus |
| MRSA | Polio Virus |
| STAPH | SARS Virus |
| e.Coli | Serratia Bacterium (TB) |



Air Scrubber by Aerus
ActivePure® Technology that attaches
directly to the HVAC system ductwork to
remove air pollution, VOCs, surface
contaminants, pet dander, odors and dust,
resulting in a cleaner, healthier and more
efficient home.

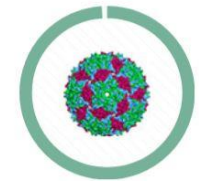
MS2 bacteriophage RNA Virus

Reduction of Airborne Contaminants



99.9999%

Reduction after 60 minutes
treatment



NEW ACTIVEPURE MEDICAL UNIT TESTING

Complying with FDA Protocols in a FDA Certified Compliant Laboratory Net Log

Reduction of MS2 Bacteriophage Virus Bioaerosol



VENTILATION & OUTSIDE
AIR SYSTEMS

GOOD

VENTILATION CONTROL SYSTEM



- Economical supply ventilation for improved indoor air quality and comfort
- Automatic monitoring of outdoor temperature and indoor humidity
- Meets ASHRAE 62.2003 residential ventilation standard
- 5-Year Limited Warranty on covered components



BEST

ENERGY-RECOVERY VENTILATORS¹⁴



ERV5-150-TPD
ERV-175-TPD
ERV5-130

- 95-CFM- to 270-CFM-sized units, all providing balanced ventilation
- Designed for colder climates; transfers heat from indoor air before it's discharged (HRV)
- ECM Motor (HRV)
- Designed for warmer, humid climates; transfers heat and moisture back outdoors (ERV)
- Limited Lifetime Warranty on HRV core
- 5-Year Limited Warranty on covered components





HUMIDIFICATION & DEHUMIDIFICATION

GOOD (Humidify)

POWER AND BYPASS HUMIDIFIERS



HCWB3-12
HCWB3-17



HCWP3-18

- Power Humidifier – 18-gallon capacity per day
- Bypass Humidifiers – 17- or 12-gallons-per-day capacity
- Unique flow-through design introduces moisture to home's dry air during heating cycle
- Applicable to most forced-air installations
- 5-Year Limited Warranty on covered components



BEST (Humidify)

Aprilaire[®]

800 STEAM HUMIDIFIER



- **FULL COVERAGE** up to 6,200 square feet in tightly built homes. Choose from 6 levels of output adding 11.5 to 34.6 gallons of moisture into the air per day based on voltage and installation
- **IDEAL FOR** homes in arid, desert climates
- **PURIFIED WATER NOT REQUIRED** Electrode technology requires impurities in the water to promote the transfer of electricity. Water filtration is not recommended - minimizing installation complexity and operating costs
- **NO WHITE FILM OR DUST** is left behind for you to clean up like other steam humidifiers. Aprilaire humidifier just provide clean, humidified air
- **DUAL SENSOR 24/7 AUTO MODE** continually monitors and responds to both outdoor temperature and indoor relative humidity to deliver optimum humidity throughout the home - simply set it and forget it
- **CONVENIENT DIGITAL CONTROL** shows percent humidity, lights indicate humidifier is running and when service is needed, and Blower Activation switch sets humidifier to run continually, or only when the furnace runs
- **HUMIDITY FOR HEALTH** Aprilaire Humidifiers can help you maintain optimal humidity in your home of 35% - 45% which has been shown to reduce the incidence of respiratory infections and symptoms related to allergies and asthma by minimizing the formation of bacteria and viruses, fungi, and dust mites. In addition, you'll feel more comfortable while also preserving items in your home susceptible to damage from changing humidity or dry conditions

BEST (Dehumidify)

WHOLE-HOME DEHUMIDIFIERS



- Effectively removes excess moisture from the whole home, a single zone (basement or crawl space) or a combination of both to enhance total comfort
- Helps create healthier air by reducing dust mites and mold that thrive in humid environments
- Compact 70-pint unit for tight applications
- Designed to easily integrate with any HVAC system
- 5-Year Limited Warranty on covered components