



Coronavirus: Fresh-Aire UV Efficiency Against Viruses, Bacteria And Mold

Fresh-Aire UV has been receiving inquiries regarding the effectiveness of UV disinfection systems against COVID-19 (coronavirus). **ARNOLD MOOS COMPANY** believes the best approach is to be as transparent as possible and to explain the fundamentals and variables that play a factor in inactivating COVID-19 and other pathogens with UVC germicidal technologies.

Fresh-Aire UV systems are tested and validated against bacteria, viruses, mold and fungus. Fresh-Aire UV systems have been tested and achieve up to a *99.999% reduction on microorganisms.

Fresh-Aire UV systems are installed in the heating and air conditioning unit and/or ductwork, and are designed to disinfect the air as it circulates through the ventilation system.

ARNOLD MOOS COMPANY wants to keep your family safe and healthy. For more information on how you can create a cleaner, healthier indoor environment, please give **ARNOLD MOOS COMPANY** a call at **210-655-5112**.

Sincerely,

*Tested by Antimicrobial Test Laboratories (ATL) 99.999% reduction of MS2 bacteriophage. Laboratory test results available upon request.

Air Filtration

There are a variety of types, sizes and brands of air filters to choose from, as well as devices that can be added to an existing comfort system to help enhance the air you breathe.

1. **Know MERV.** Minimum Efficiency Reporting Value (MERV) is the rating used to define the effectiveness of air filters on a scale of 1 to 16. You'll see filters rated between 1 and 11 for most home comfort systems. The higher the number, the more effective the filter.
2. **Consider CleanEffects™.** By adding Trane's revolutionary whole-house electronic air filtration device to an existing home comfort system, you'll enjoy 99.98% cleaner air.
3. **Rely on us.** **ARNOLD MOOS COMPANY** will help you select the best filtration system and filters for optimal performance and efficiency.

Call **ARNOLD MOOS COMPANY** today at **210-655-5112**.

Call us for all of your HVAC and Plumbing needs.



PLUMBING, HEATING & AIR CONDITIONING

210-655-5112

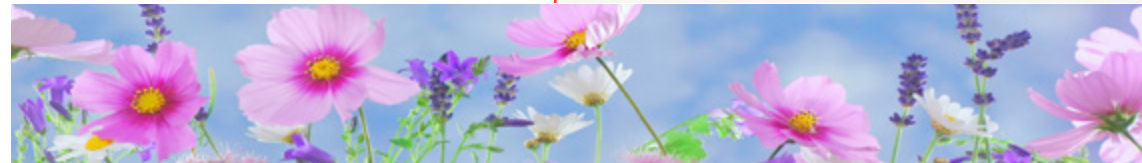
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TUNE-UP REMINDER

Air conditioning season is almost here and we want you and your family to keep cool!

Call **ARNOLD MOOS COMPANY** today at

210-655-5112

to schedule your planned service tune-up and stay cool.

AIR PURIFICATION ACCESSORIES

10% OFF

with the purchase and installation of any of our Air Purification accessories.

Offer good through 7/31/2020 at Arnold Moos Company. Please present coupon at time of service or sale. Not valid with other offers. If you can't use this coupon, perhaps your neighbor can.

We honor:

FINANCING AVAILABLE
call for details



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comfort

ON THE HOMEFRONT



PLUMBING, HEATING & AIR CONDITIONING

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See back for seasonal savings!

The Age-Old Question: Repair Or Replace?

The last thing any homeowner wants to hear is that their cooling system won't make it through another summer. Ignoring the signs of an aging and failing AC system may lead to the unpleasant experience of not having cooling when you need it, and expensive repair costs. Purchasing a new high-efficiency system can actually be more cost-effective than continuing to repair your old, inefficient one. Consider the following to help decide if it's best to repair or replace your AC system.

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Set the fan direction to DOWN for summer and UP for winter.

insideyourhome

Ceiling Fans Can Offer Year-Round Savings

If you've been using ceiling fans to help circulate heat in your home this past winter, don't forget to flip the switch when it's time to make your home feel cooler.

During colder months, ceiling fans can effectively move trapped heat. When blades are set to move in a clockwise rotation at low speed, the fan creates a gentle updraft that recirculates heat down into a room.

In warmer months, set your ceiling fan so the blades move in a counter-clockwise rotation. The airflow directly underneath the ceiling fan will then push down, creating a breeze or "windchill" effect that cools the skin.

As we all look for ways to cut household heating and cooling costs, it pays to use every tool available to reduce our energy consumption — and also keep us comfortable. ●

tidbit

Maintain good air flow by vacuuming/cleaning your air vents regularly. And don't let anything like furniture or curtains block vents.

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How long should a cooling system last? Life expectancy depends on the amount of cooling run time and how often the system receives preventive maintenance. In some parts of the country, the average residential cooling system's run time is as much as 2,500 hours per year. So after around 30,000 hours of cooling run time (12 years), your AC system will start to wear out, and you might consider replacement versus repair(s). Proper and consistent preventive maintenance most often extends the life of an AC system.

Indoor air quality and system operation? An out-of-warranty system that requires frequent repairs may be more than an expensive nuisance — it could also be unhealthy, and in some instances even unsafe. Old dirty indoor coils, dirty burners and cracked heat exchangers (if you have gas heat) will definitely affect the quality of the air you breathe and will affect proper system operation.

How long do you plan on being in your home? If you're a short-timer in your home, you may be tempted to limp by and let the next owner worry about replacing the old HVAC system. But another strategy would be to replace that old system with high-efficiency equipment and add to the sale price of your home. This way, you get the advantage of enjoying the enhanced comfort and efficiency of new equipment while still in the house.

If you think it may be time to replace your system, make an appointment for a system check-up before hot weather comes knocking. By evaluating the current condition of your equipment, we can help make your decision a little easier. ●



Has your air conditioner been struggling to keep you cool? It may be time to consider replacing it with a new high-efficiency system from Trane.

safetyfacts

Poison Control Is Up To You

According to the American Association of Poison Control Centers (AAPCC), more than 90% of poison emergencies occur in homes each year. Yet many people don't know — or take — the appropriate precautions to reduce the risk of poison exposure.

The AAPCC encourages taking the following steps to ensure safety:

- Replace caps on medicines and pharmaceuticals — including vitamins — immediately after use.
- Store all medicines, cleaning supplies and pesticides up, away, and out of sight of children.
- Don't store household chemicals in food containers like bottles or cups. Keep them in their original containers.
- Never mix household cleaning products together. Mixing them can cause poisonous gasses.
- Follow all directions on pesticide labels, and keep children and pets away from the treated area until it's safe for them to return.
- Program the Poison Help number into cell phones: **800-222-1222**. ●



Most poison exposures take place in the kitchen, bedroom and bathroom.



Q&A

Question: What should I have on hand in case of a power outage?

Answer: It takes only one power outage experience to understand just how much we depend on electricity, and the difficulty of unexpectedly living without it. It's best to be prepared to ensure the safety and comfort of you and your family, so keep these items on hand:

- Flashlights
- Fully charged cell phone and a car charger
- Extra batteries
- Medications (about a 7- to 14-day supply)
- Battery-operated radio
- Non-perishable foods
- Water
- Blankets

If a storm is in the forecast, you should have at least half a tank of gas in your car in the event a power outage affects service to gas stations. And unplug appliances so they won't be damaged by a power surge. If you use a home generator, only operate it outdoors in a well-ventilated area, and at least 20 feet away from windows. ●

