

Headline: Your Health & Comfort Matter Most

Page Title: COVID-19: Your Health & Comfort Matter Most | Lennox

As an essential business during the COVID-19 pandemic, Lennox is committed to providing homeowners with service, maintenance and tips for using HVAC equipment to maintain optimal health and comfort.



We're living in uniquely challenging times and we know you're doing all you can to care for yourself and your family during the COVID-19 pandemic.

As an essential business, Lennox is ready to assist owners across our region. If you find yourself needing immediate repairs, <u>contact us</u>. We're doing all we can to support our distributor partners during this time as they continue performing these important services.

As you and your family continue to practice social distancing, your home comfort has never mattered more. As we are all spending more time indoors, the <u>air quality</u>, and not just the temperature, can make a difference in how you feel. Read up on simple steps you can take today to take care of your air.

1. Replace or Upgrade Your Filter – You should already change your <u>filters</u> on a seasonal-basis to reduce the amount of dust and allergens in your air, but now is a good time to make sure your filter is clean and if not, consider an upgrade to a higher-efficiency filter. When looking at air filters, you should look at the <u>MERV rating</u>, or Minimum Efficiency Reporting Value. This measures how successfully it filters pollutants. The higher the MERV rating, the higher the percentage of small-sized particles that are trapped by the filter. It is these fine-sized particles (smaller than 2.5 microns) that pass through our nose unfiltered and are known to possibly cause respiratory issues.

Flat-panel fiberglass filters, or washable filters, are the most basic and economic filters, and they typically rank between 1 and 4 on the MERV register. The primary role of these filters is to protect the HVAC equipment. Pleated media filters are better and are rated between 5 and 16. We advise buying no less than a MERV 13 if the system allows for it. Keep in mind that many of the filters available in the market are very restrictive to airflow at higher efficiencies, but the Healthy Climate Solutions™ filters from Lennox are designed to provide minimal restriction to air flow while providing MERV 13 and MERV 16 filtration efficiencies\*.

It's important to note that Lennox MERV16 filters contain a glass backing and should not be used to construct a mask, respirator or any application other than filtration associated with HVAC systems.

High Efficiency Particulate Air (HEPA) filters are regarded as the gold standard in <u>air filtration</u>, because they're usually in use at hospitals. They're effective at trapping 99.97–99.99% of indoor pollutants, including pollen, pet dander and smoke.

2. Keep The Air Circulating in Your Home – It's important to keep the air circulating through your home so your family is breathing fresh, clean air. To do this, turn on the circulate feature on your thermostat to keep the air moving through your filtration system. This will ensure the air is flowing through the filter and getting cleaned more often.

If you have an <u>iComfort® Ultra Smart Thermostat</u>, check out <u>this video</u> to see how you can adjust your fan mode.

- 3. Get Your Best Night's Sleep There's a direct correlation between your body's temperature and sleep cycle. Research suggests that the <u>ideal condition for sleep</u> sits somewhere between 60 and 67 degrees. If that seems on the cool side, there's a reason: your core body temperature <u>drops</u> to a lower level during sleep. An overly warm temperature interferes with your brain's messages that it's time to get some shut-eye.
- 4. Adjust Your Temperature for Your Fitness Routine As you're practicing social distancing, you're likely adjusting a majority of your routines, including how and where you exercise. Practicing traditional yoga calls for a temperature between 70 and 76 degrees, but you might want to raise or lower your thermostat by a few degrees depending on your personal preference.

You also want to keep in mind your home's humidity, airborne pollutants and even a general perception of how the air "feels." A good HVAC system integrated with the right indoor air quality solutions lets you control all of these factors so that your workout leaves you feeling great inside and out.

5. Call the Professionals – Whether you have questions around upgrading your filter, seasonal maintenance or repairing or replacing your system, our distributors and dealers are there for you during this time. Before you try to correct a system error or make a purchase on your own, contact your local Lennox distributor or us for an <a href="expert's opinion">expert's opinion</a>.

We know these are challenging times. If you need us, Lennox and our dealers are here to help and are committed to keeping your air, and your home, perfectly comfortable. Here's to home.

\*Based on in-duct testing that shows Healthy Climate® filters reduce airflow restriction. Greater restriction of airflow creates a greater load on a unit's fan motor, increasing energy consumption.