



Maximum Comfort News

www.leggettinc.com



PRESIDENT'S MESSAGE

The Seasons Change. Our Dedication to You Doesn't.



I am proud to say that for 57 years, Leggett Inc. has provided our customers with timely and reliable HVAC and plumbing services. Take advantage of all our services: to reduce time and save money on service fees, make a list of the work you need and have us handle all your repairs in one service call!



If this is the year for a system upgrade, you can trust Leggett Inc. to give you the best deal for your budget. Using value engineering, we design a new custom system to optimize your savings and address any of your comfort issues as quickly and cost-effectively as possible!

Take a look inside our Fall 2023 newsletter to read our articles on:

- **A History of Heat and What the Future Might Look Like.**
- **Plastics in Our Environment Are Everywhere.**
- **Don't Fall for Inefficient Heating This Winter**
- **Service Plans for the Win!**
- **Let's Clear the Air: Solutions to Outdoor Air Pollution Indoors.**
- **When the Time Comes for a Major Repair, What Will You Do?**

If we make a costly repair to a key system component on an older system, there is still a chance that you might have another breakdown, more discomfort, and need to make another investment to keep the equipment running. But, if you choose to upgrade, you can trust Leggett to give you the best deal.

We look at your home as a total comfort system, including the building envelope and insulation values, and will also make recommendations to address them.

Leggett is a Carrier Authorized Dealer and Carrier offers you a one year, 100% Satisfaction Guarantee. **When you turn to the experts at Leggett Inc., you also get the industry's best Two-Year Complete Satisfaction Guarantee.** You can

Trust Leggett's team. We employ certified North American Technician Excellence® (NATE) certified HVAC technicians. They only earn that respected status after successfully completing a series of knowledge and experience-based testing, and follow-up training and testing every two years.



Turn to the experts

For peace of mind, when it comes to your comfort, make the sure call to Leggett Inc. at (717) 737-4562, to discuss your options or just to get an idea as to what the investment for an upgrade might be. To turn to the Experts at Leggett after hours, on weekends or holidays, please use this number (717) 737-4562 and leave a message with our Live Answering Service. To help with costs, we're offering you a **\$57 off coupon for select repairs or One time service in celebration of Leggett Inc.'s 57th anniversary.** Check out page 5 for more details.

Sincerely yours,

Ernie

Ernie Leggett
President



Let's Clear the Air:

Solutions to Outdoor Air Pollution Indoors

This spring, millions of Americans were hit with some of the worst air quality ever recorded due to the wildfires in Canada. It forced a lot of people to stop and think about the quality of the air they breathe on a regular basis. But is it just the air we breathe outdoors that affects us?

As we spend time indoors, our air quality becomes just as important as the air we breathe outside.

The air in our homes can often be filled with various household chemicals, microscopic particulates and allergens. Since indoor spaces are more confined than outdoor spaces, a buildup of these particulates can cause the air quality in your home to become even more unhealthy than that of a large and overcrowded city.

Fortunately, there are many ways to ensure that your home's air stays free of viruses, dust, bacteria, allergens and other harmful particulates, so you and your family can remain healthy.

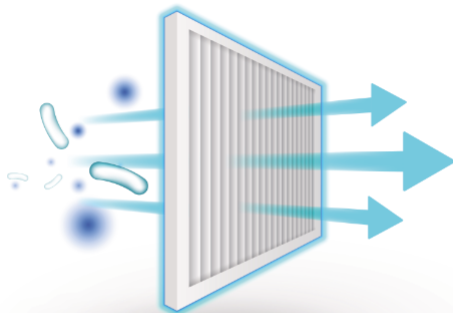
The use of air purification systems can significantly improve the air quality in your home.

Some systems that can be implemented are:

- Air purifiers
- Humidifiers
- Dehumidifiers
- Whole house filtration systems

Air purifiers use proven air quality technologies in order to keep the air in your home healthy and fresh, preventing you from breathing in harmful, unhealthy air and keeping you and your family as healthy as possible.

Purification systems use a variety of methods to keep your air clean. Some use HEPA filters while others use activated carbon filters, UV lights or ionizers. Some of these systems use fans and filters to suck unclean air in and distribute purified air back into



your living spaces. Depending on your specific needs, one type of purifier will be more beneficial to you than another. We can help you determine the right system for your home. However, no matter which method you choose, you can rest assured your air will be clean.

Humidifiers and dehumidifiers both work to balance the moisture in the air, because whether the moisture level is too high or too low, it can cause harm to you, your

family and your home. A dehumidifier will help if your home often feels humid. Too much humidity can breed mold and mildew, which can cause serious health issues. Using a dehumidifier will help extract the excess moisture and allow you to breathe clean, fresh and healthy air.

On the other hand, if your air is too dry, it can cause nose bleeds, dry eyes, dry skin and can worsen any respiratory or skin conditions you may already be experiencing. Not only can it harm your body, but overly dry conditions can also damage your wood flooring and furniture.

While air purifiers, humidifiers and dehumidifiers target specific areas of your indoor living space, whole-house filtration systems work with your air conditioning and heating systems to remove toxins throughout your entire home and keep your home free from harmful irritants at all times. Likewise, whole-house dehumidifiers can eliminate up to 90 pints of moisture from your home every single day.

When heating or cooling your home, the windows stay closed in order to preserve energy. But how do you keep your home comfy and cozy while keeping the air quality in your home healthy and fresh? With multiple options to choose from, let us help you find the Indoor Air Quality system that's right for your home. Visit our website or call to learn more.





Don't Fall for Inefficient Heating this Winter

Old and outdated heating equipment could be hiking up your monthly energy bills and providing you with less comfort. It also has a greater impact on greenhouse gas (GHG) emissions due to the lowered efficiency of the system. That's a lose-lose-lose!

We understand how difficult it could be with a heating system that doesn't keep you or your family warm during the harsh winter season. Outdated systems are less efficient, waste energy and require more frequent repairs. By upgrading to a modern heating system, you can save money and increase your home comfort.

Benefits of a New Heating System:

- **Increased Efficiency** – Newer heating systems use less fuel/energy to keep you even more comfortable.
- **Lower Bills** – Using less fuel/energy each month could help your budget by delivering lower heating costs.
- **Better Home Comfort** – Your new system will provide consistent temperatures throughout your home and won't cycle on and off as frequently.
- **Fewer GHG Emissions** – The higher efficiency system will use less fuel/energy and significantly reduce the already low carbon dioxide and other greenhouse gas emissions from your equipment.



To help you with financing, the Inflation Reduction Act of 2022 offers tax credits, which are available now, and rebates that are expected in the near future. Tax credits can range from up to \$600 for a new residential gas or oil furnace or boiler and up to \$2,000 for the installation of heat pumps. We will also be able to help you apply for low-interest financing and other rebates which might be available.

You Can Lower Your Bills Even If You Don't Upgrade:

- **Get Annual Tune-Ups** – This keeps your heating system working at its top performance
- **Clean or Replace Filters** – When done at least once a month, this helps to ensure proper airflow for your system.
- **Avoid Blocking Vents** – Keep objects like furniture and drapes away from your system so the heated air can get into your room where it belongs.
- **Remove Air Conditioning Window Units** – The cracks in the window allow for heat to escape

Call or contact us today to see which heating system is best for you. Confused on whether to repair or replace your heating system? Check out the article on page 4 where we discuss the points to consider. We look forward to providing all of our loyal customers with efficient heating that brings you comfort.



Inflation Reduction Act of 2022: Where We Stand And What Comes Next

It has been over a year since President Biden signed the Inflation Reduction Act (IRA) of 2022, and while we have seen the rollout of some of the programs outlined in the bill, there are still answers to questions that we haven't gotten yet.

The massive spending bill signed by President Biden on August 16, 2022, included **\$369 billion** in available tax credits. Within the bill, the IRA also provides **\$8.8 billion** divided between a residential electrification rebate program and a whole-home efficiency rebate program. The Department of Energy (DOE), which is tasked with advising states on the rollout of these rebates, was supposed to release a Guidance Document to the states on July 10, 2023, but extended the delivery date to late August.



Luckily, this delay **does not affect the federal tax credits** for the installation of energy-efficient HVAC systems that you make inside your home. If you upgrade your oil-fired boiler or furnace, you are still eligible to receive a tax credit for 30% of the related improvement up to \$600, and up to \$2,000 if you install a heat pump.

This is still an excellent time to upgrade your outdated or inefficient equipment around your home (see our articles "Don't Fall for Inefficient Heating this Winter" and "Repair or Replace?" elsewhere in this newsletter). In addition to the savings you can earn through the IRA, energy-efficient equipment will lower your fuel usage, slash your monthly energy bills, and reduce your carbon footprint.

If you have any questions about the Inflation Reduction Act or how you can save with an energy-efficient upgrade, don't hesitate to call us.

Service Plans for the Win!

Customers will sometimes ask us about additional ways they can save money on home comfort. Our answer is always the same: Enroll in a service plan.

Along with saving money, enrolling in a service plan will also save you time and grant you peace of mind. After all, "if you stay ready, you don't have to get ready."

That is why our service plans provide:

- ✓ Annual tune-ups so your comfort systems can run smoothly for years to come
- ✓ 24-hour priority consideration for emergency and scheduled service calls
- ✓ Discounted repair costs in the event that a repair is necessary
- ✓ Longer lasting heating and cooling systems

Fortunately, enrolling in a service plan will cost less than a sudden, unexpected repair would. We value you and want you to have the comfort and peace you deserve. So, stay ready and enroll in our service plan today!



Repair or Replace?

Often, homeowners are nervous about upgrading to a new piece of home comfort equipment and hope that a less-expensive repair will hold them over for the next season or two. That could be an expensive mistake. Before considering whether to replace or repair your equipment, here are some points to consider:

You may want to repair your equipment if:

- The system is under 10 years old
- You haven't had issues with the system in the past
- The cost to repair is relatively minor compared to the cost of replacing
- Your monthly bill and usage have been stable
- The required parts and/or labor are covered under our service agreement

You may want to replace your equipment if:

- Your equipment is more than 10 years old
- A major part isn't covered by the service agreement
- Your system has required more frequent repairs recently
- The cost of repair is a substantial percentage of the cost of a new system
- Our technicians have suggested upgrading rather than fixing on prior issues

Call or contact us to determine the severity of any issues you are experiencing. Our technicians are highly trained to solve any issue your equipment may have. To see the benefits of replacing your old heating system, look on page 3. We look forward to helping you review all your options on repairing or replacing your system.

We Are Hiring!

Please share the news - We're hiring! We stand by our employees and offer competitive salaries and a variety of benefits. Do you have a friend or family member who is reliable, a team player, and eager to join a great community with growth opportunities? We want to talk to them. Maybe that someone is you! Please contact us.



Now Hiring

We take pride in our company's strong culture and inclusive work environment. Our dedicated staff take the time to make sure your voice is heard. A company is only as great as the people who work for it, which is why we do whatever we can to make you feel appreciated, respected and welcomed.

If you or someone you know is interested in this exciting employment opportunity, please contact us!

The History of Heat

Open hearths provided modern people warmth, but if you wanted that comfort, you spent a lot of time fetching wood and tending to the fire. In 1742, Benjamin Franklin invented the safe and efficient Franklin Stove that used wood or coal and provided people with a little leisure time. It wasn't until the 1800s, when steam engine pioneers developed ways to heat many different rooms from one central wood or coal boiler, that modern-day home heating was truly invented. Leggett still services many steam boilers to this day.

In 1955, Carrier joined forces with Affiliated Gas Equipment, Inc., to develop a gas-fired forced warm air system that was fully automated and brought heat to every room of the house. Back then, older homes were built when oil and gas were a fraction of the price they are today. They were constructed with little to no regard for energy efficiency because fossil fuel units had all the capacity needed to easily and inexpensively overcome the heat loss in older homes.

As energy became front-page news in the 1970s, Carrier placed renewed emphasis on sustainability, redoubling its emphasis on energy-saving heat pumps, the modernization of older buildings, and new services designed to promote energy savings. Today, heat pumps are an excellent choice for both comfort and efficiency because heat loss is significantly lowered in modern-day homes due to superior envelope sealing and insulation.

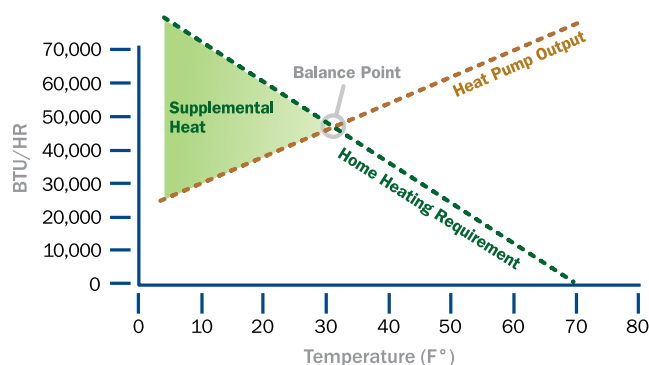
The Inflation Reduction Act focuses on changing from carbon fuels to electrification, or a push towards heat pumps.

Heat Pumps in older homes: facts and figures:

Traditional heat pumps are most efficient at temperatures above freezing, when you need the least amount of heat. As it gets colder, heat pumps lose their efficiency or freeze completely when you and your family rely on them most. Some homeowners choose to use an oil or gas-fired heater with a heat pump to make up the difference during colder temperatures. These are what we call hybrid systems. Many older homes can use ductless split systems, and they work great until it gets below freezing, then they can switch to oil or gas to make hot water or steam heat to stay comfortable.



No matter what system you have, the best way to save on your energy bills and reduce your carbon footprint is to bundle several energy-savings efforts together. Start by safely sealing your home's thermal envelope, and then make sure it is properly insulated. These efforts should be made properly so they do not cause issues with indoor air quality or damage your home's structure. After that, look at lighting and energy efficient appliances. If your heating system is outdated by ten years or more, upgrading to a new energy-efficient system will help reduce your monthly energy bills.



Leggett Inc. takes pride in the fact that we engineer each HVAC job to your home or office's specific needs and budget. In most cases we can make modifications to overcome poor air flow and ensure better comfort and efficiency, with fewer repairs and longer lifespan. We back all our efforts with the industry's best warranty, two years and 100% satisfaction guaranteed.

When you need to turn to the experts, you need Leggett Inc.

Want more information?

Simply complete the form below and send it back to us.

Name: _____

Address: _____

City: _____ State: _____ ZIP: _____

Phone: _____

Email Address: _____

I'd like more information on:
(check all applicable)

- Water Filters – Softeners
- Water Heaters
- Toilet Upgrades
- Faucet Upgrades
- Garbage Disposal
- Indoor Air Quality Solutions
- Heating or A/C Upgrades
- Ductless A/C Installations
- Maintenance Plans
- Other: _____

Celebrating 57 Years In Business

\$57 OFF 

For Any Non-Emergency Repair Including:

- Plumbing repairs
- Water Heater repairs
- Water Softener repairs
- Heating or A/C repair or one time service



CALL OUR OFFICE FOR AVAILABLE DATES AND TIMES!

Not to be used for any emergency services or any other offers!

FALL 2023



Family Owned For 57 Years

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LIC.# PA9401



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Plastics in our Environment: Polyfluorinated Substances (PFAS)

Since their creation in the 1940s, plastics have transformed nearly every aspect of our daily lives. From the food we eat to the cars we drive, virtually every industry has been impacted by plastic. Unfortunately, with the advances in modern-day science, we have learned that certain chemicals used to create different plastics contain **polyfluorinated substances (PFAS)**, also known as “forever chemicals” because they do not break down in nature. In a recent United States Geological Survey, it was reported that 45% of the nation's tap water is estimated to have one or more types of PFAS.

With people living longer thanks to the many benefits of plastics, it is ironic that PFAS exposure in all animals, including humans, may be linked to changes in our genes that could cause cancers and chronic autoimmune disorders.

How can we remove the source of exposure from your environment? One source of PFAS is in our drinking water.

Don't worry, Leggett Inc. has the water treatment solution for you!

Water Filtration Services



We recommend a Granular Activated Carbon Filter (GAC) to all our customers as a low-cost way to remove most PFAS from your drinking water. The high flow GAC4.5"x20" media in Big Blue housing removes nearly all chemical contaminants as well as any chlorine taste or odor in your home's tap water.

Our reverse osmosis system will refine your tap water even further by using energy to push the water through a membrane with tiny pores. The membrane stops the contaminants while allowing the water to pass through. Other water filtration services include UV systems and water softeners. At Leggett Inc., we are prepared to handle any type of water contamination.

It's important to remember that all water treatment units require regular maintenance to work properly. Water treatment units that are not maintained will lose their effectiveness over time.

Are you unsure of the quality of your home's tap water? Give Leggett Inc. a call at (717) 737-4562 to schedule your **FREE** in-house consultation and review of your drinking water. We will diagnose any issues in the water and recommend the proper solution. Your home comfort is our concern!

