

The Impact of High Temperatures on Your HVAC System



Extreme heat causes HVAC strain. The temperatures on your HVAC system cause reduced cooling capacity. This happens a lot in Riverside and the surrounding areas.

Dragonfly Heating and Cooling offers Riverside area residents HVAC services that prevent and repair this problem.

Continue reading to learn what happens to overheated HVAC units and how to recognize the signs so your house feels cool and you don't spend too much on energy bills.

Common Heatwave Effects

HVAC systems struggle to keep up with expectations in the heat. Sometimes, the symptoms of their decline occur in stages. Sometimes they happen simultaneously.

HVAC heat impact often leads to the degradation of:

- Coils
- Compressors
- Fans

Humidity intensifies the decline.

Signs Your HVAC Struggles With the Heat

When you notice any of these things happening, call for an HVAC repair:

- Higher utility bills
- Odd noises coming from the unit
- Weird smells coming from the unit
- Uneven cooling
- No cooling

These are all signs that the heat is throwing off your HVAC's performance. Fixing these issues can save hundreds of dollars a year. Just keeping the filters clean can reduce an AC's energy usage by [five to fifteen percent](#), and you will see those savings on your bill.

Cooling Tips and Maintenance Recommendations

Prevention can keep your HVAC running. The following cooling tips and maintenance guidelines work wonders. They don't require effort, either.

Cooling Tips

When no one's home, turn up the air as high as possible. This prevents your HVAC from straining. This also lowers the electric bill.

Figure out which time the sun hits your house the hardest. Close your blinds or curtains then. This stops the sun from overheating the room and the unit.

Maintenance Recommendations

Regular maintenance can keep an HVAC system in working order all year. To prepare your HVAC for summer, schedule maintenance in the spring. This lets the technician:

- Refill refrigerant
- Lubricate parts
- Check the fans
- Dust the vents
- Tighten wires

The worst thing to do is to let the HVAC face the scorching heat when it needs fine-tuning.

Contact Dragonfly Heating and Cooling To Keep Your HVAC System Cool

Dragonfly Heating and Cooling offers professional services that prevent the impact of high temperatures on your HVAC system. When we maintain your HVAC system, we maintain your comfort.

We have thousands of five-star reviews. We provide warranties on parts and labor. Take advantage of our special offers --- you won't regret it!

[Contact](#) Dragonfly Heating and Cooling for professional services that keep your HVAC cool: XXX-XXX-XXXX.

Find out the answers to common HVACs and hot weather below.

FAQs

Will heat make refrigerant run low?

Yes, heat makes the refrigerant run low. Keep your refrigerant levels optimal with maintenance from Dragonfly Heating and Cooling.

Can an old HVAC system survive excessive hot weather temps?

An old HVAC system might survive excessive hot weather temps. However, it's not likely. Dragonfly Heating and Cooling offers HVAC installations.

How bad is the impact of high temperatures on my HVAC system?

The impact of high temperatures on your HVAC system can be devastating. Dragonfly Heating and Cooling can prepare your HVAC system for the hot weather.