



Why it is Not Important to Cover Your Air Conditioner in the Winter

There are a couple of reasons why it is not that important to cover your air conditioning unit, even in the winter. The most important reason is that it is not really necessary. Here's why: what you might not realize is that all outdoor HVAC equipment is made to withstand harsh weather conditions and varying temperature extremes. That is what they are made for, and is actually part of the reason why your air conditioner is so expensive.

All of the parts and materials used are designed to stand up to hot summers and harsh winters. It should suffice to say, that no major manufacturer (i.e. Carrier, Lennox, etc.) specifically recommends that you cover your air conditioning unit in the winter.



1. Rodents Can Infest Covered Air Conditioners

Rodents and other animals seek shelter from harsh winters and will often start to inhabit a covered air conditioner. This can lead to secondary problems like chewed electrical wires and un-insulated Freon lines due to the rodents stripping them to make a nest.



2. Mold and Mildew Can Grow Inside, if You Cover Your Air Conditioner in the Winter.

Mold can accumulate in the spring months before the air conditioner is uncovered due to the increased moisture inside. Your air conditioner is made to be open to the air. Covering your air conditioner will block proper air flow which can lead to mold growth on your evaporator coils. While mold growing outside of your home is not detrimental to your health the way that it is inside of your house, it can block proper airflow through your coils and decrease your air conditioner's efficiency.

3. Covering Your AC Doesn't Prevent Moisture From Infiltrating Your AC Unit

Probably the biggest argument that can be made for why you should cover your air conditioner in the winter has to do with water. If water accumulates on your air conditioners external coils (called condenser coils) and then freezes, it runs the possibility of damaging your coils over time.

Although this is a valid argument, the problem is that covering your air conditioner doesn't really solve this problem. Moisture will get in and accumulate either from humidity that is naturally in the air, or from wind blowing it in. As the water on the ground evaporates, it can also find its way in. The bottom line is that covering your air conditioner doesn't do a very good job of keeping moisture out of your unit. It will find its way in eventually.

Is Your Heating Equipment Outdated?

It could be costing you money.

If your heating equipment is more than 15 years old, it's likely nearing the end of its life-span. Your home's energy efficiency would be greatly improved by replacing an old and inefficient system, regardless of what type of fuel you use to heat your home. In fact, installing a new heating system can reduce your fuel consumption up to 30%, ultimately saving you money.



Propane - The Fuel Choice of Builders

Propane has become the go-to for builders in the area. When it comes to fueling homes, it creates ease during construction but ultimately benefits the homeowner. Whether you're building a new home or remodeling an existing one, today's homeowners and builders are looking for efficiency, environmentally friendly and economical options to fuel indoor and outdoor amenities. Propane is a great choice for you.

Versatility: Cost-efficient with more comfortable and consistent warmth

Water Heating: Faster hot water with up to 50% cost savings in comparison to electric options

Cooking: Cook just like professionals on a gas oven or range

Fireplaces: Significantly warmer and more energy efficient than electric or wood

Generators: Standby generators that power the entire home

If you are a current user of propane, East River Energy can guide you through the simple process of switching providers.

Give us a call at **203-453-1200**. Our dedicated professionals will discuss with you the benefits of propane and help with any of your propane needs.