



FOR MORE IN-DEPTH INFORMATION ON HEAT PUMPS AND OTHER BENEFICIAL ELECTRIFICATION INFORMATION, CONTACT YOUR LOCAL ELECTRIC UTILITY OR VISIT

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 **ELECTRIFY AND SAVE**

TIPS FOR MAXIMIZING YOUR HEAT PUMP'S ENERGY EFFICIENCY



OPERATING YOUR HEAT PUMP IN COLD WEATHER

Want to heat your home quickly in the event of extreme weather? Increase the temperature by 4-8° and increase the fan speed to high. Reset to auto once you've reached a comfortable temperature.

+ DUCTED SYSTEMS

Most ducted systems have a backup heat source whether it's a gas furnace, integrated electric strip heat, or an ETS unit. It's important to know your balance point, meaning the temperature your backup heat kicks in to supplement your heat pump.

Ask your contractor what the current balance point setting is and how to can change it. Most balance point should be 5F-15F.

+ NEW SOUNDS: DEFROST CYCLE

Your heat pump is equipped with a defrost function that removes ice from the outdoor unit and maintains performance. The cycles are usually 5-15 minutes and you might notice some sounds, lights, and a reduced blowing temperature during this time. Do not worry and do not override your system as this function allows heat pumps to work.

+ CLEAR AWAY SNOW

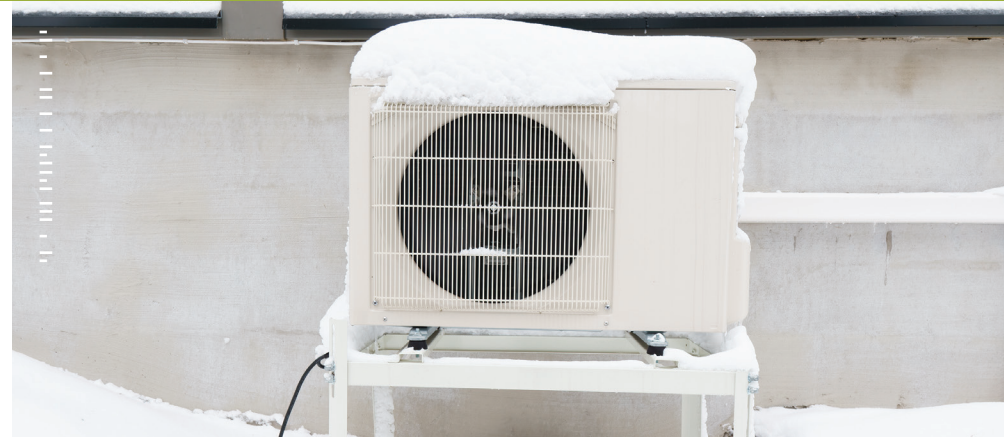
Your outdoor unit needs airflow. If your comfort drops during a snowstorm or after a wind event make sure the area around your outdoor unit is free of snow. A heat pump stand or windbreak can minimize snow accumulation.

+ CLEAN YOUR AIR FILTER

Filter cleaning is necessary and simple. Without regular filter changes, your heat pump could be 20-30% less efficient and could end up damaged. Ask your contractor where your filters are located. Remember to turn the power off first, and also let the filters dry completely before reinstalling them.

+ INITIAL BALANCE POINT _____ F

Ask your contractor if this is relevant for your specific heat pump.



THERMOSTAT OPERATING TIPS TO HELP MAXIMIZE COMFORT:



USE "HEAT" OR "COOL"

Your heat pump will run most efficiently when set to "HEAT" in winter and "COOL" in summer, not on "auto"

"AUTO FAN" is a separate setting and is okay to use



USE AUTO FAN

The fan runs at all times, saving you the most energy. You have choices of fan speed, but the auto setting is the most efficient and most comfortable

FOR VARIABLE SPEED UNITS ONLY:



SET AND FORGET

Don't worry about the number, set the thermostat to a temperature that feels comfortable



NO SETBACKS

Do not program or turn down your thermostat to save money unless you are going to be gone for more than 24 hours



COMFORT TIP

Proper insulation levels and air sealing will maximize your home's comfort and energy savings