

Fall tips *from KS energy Consultant*

1. Find alternatives to using your heater (히터를 유용하기 사용하기 위한 다양한 방법을 찾는다)

- Take advantage of sunlight. Open your curtains on south-facing windows in the morning and let the power of the sun warm your home during the day for free. And when you arrive home, do not forget to close the curtains to lock in that free heat.
- 외부에서 들어오는 햇볕을 적절히 이용한다. 오전에 남쪽방향을 향해있는 창문 커튼을 열어 뒤 남 온기가 실내로 들어오게 유도한다. 일단 외부 햇볕이 실내로 들어오면 커튼을 닫고 자연광이 주는 보온 효과를 만끽한다.
- Use ceiling fans. Many people do not realize that ceiling fans are not just for summertime — they can also be used in colder months to your advantage. Heat rises, so set the fan blades to spin clockwise and they will push warm air down from the ceiling.
- 천장 선풍기를 이용하라. 많은 사람들이 선풍기를 여름에만 이용하는 것으로 알고 있는데 찬바람이 부는 가을에도 적절한 효과를 볼 수 있다. 천장 선풍기 날개 방향을 시계방향으로 셋업하고 틀면 따뜻한 바람을 선풍기로부터 실내로 밀어주는 효과가 있다.
- Layer up. On crisp autumn days, celebrate all that fall fashion has to offer by adding a warm sweater or scarf instead of automatically reaching for the thermostat.
- 따뜻한 스웨터와 스카프 등을 이용해 체감 온도를 높인다.

2. Lower your thermostat (온도를 낮게 맞춰라.)

- Keep your thermostat set at 68 degrees or lower when at home. When temperatures outside begin to drop, set your thermostat as low as comfortable for your family so your system will not have to work so hard.
- 온도조절기의 온도를 68 도 이하로 맞춰 놓는다.
- When not at home, turn your thermostat down more. When you're gone during the day or for longer periods of time, set your thermostat 10 to 15 degrees lower to conserve energy.
- 외출 시 온도를 이보다 더 낮게 맞춘다.
- Use a smart thermostat. To make home heating easier, consider installing a smart thermostat, which can learn your routines and adjust the heat settings accordingly.
- 스마트 온도 조절기를 사용한다 (어디서든 실내 온도를 적절하게 조절할 수 있다).
- Set your water heater to 120 degrees. This energy-efficient temperature should be plenty hot for most homes and water-consuming appliances — plus, you will avoid scalding.
- 온수기의 온도를 120 도 정도로 맞춘다.

3. Reduce heat loss around your home 집안 온도가 새나가는 것을 줄이는 방법

- Upgrade your insulation. Whether you hire an expert or do it yourself, adding the correct amount of insulation in your exterior walls, crawl spaces, basement and/or attic can deter heat loss and help you save on your electricity bill.
- 단열재를 벽이나 틈새, 다락 방 등에 잘 설치한다.
- Seal air leaks and cracks around windows and doors. You will save on electricity costs by keeping hot air in and cold air out in autumn and winter.
- 금이 가거나 깨진 부분으로 바람이 새나가지 않도록 점검하고 창문이나 문 틈 사이를 막는다.
- Check your fireplace. When you are not burning a fire in your fireplace, keep the damper closed to prevent warm air from escaping out the chimney. You can also add caulking around the hearth to ensure heat stays in.
- 사용하지 않을 경우 벽난로의 문과 환기통을 닫아 놓는다.
- Do not forget about tiny leaks. Did you know electrical outlets, light switches and lighting fixtures can all be sources of heat loss? Install plastic security caps in outlets or foam gaskets behind outlets and switches to minimize these small but persistent leaks.
- 작은 부분의 틈새도 전력 낭비의 요인이 된다.
- 전기 스위치나 콘센트 주변도 틈새 없이 막아야 한다.

4. Maintain your HVAC system (점검받기)

- Schedule a seasonal checkup. An HVAC technician can make sure your heater is running efficiently and ready to keep you cozy during the colder months ahead.
- 기온이 떨어지기 한달 전쯤 정기적인 점검을 받는다
- Replace your furnace filter once a month (or as needed). Keeping your air filter clean is one of the most important energy-saving tips for fall — and winter, spring, and summer. Not only does a clean filter allow proper airflow for peak HVAC performance, but it also filters out dust, dirt, and other allergens from your home.
- 필터를 점검하고 교체한다(한달에 한번이나 그 전 필요에 따라 교체한다)
- 바람이 나오는 환기구를 점검하고 청소한다.
- Perform a vent check. Make sure all the air vents around your home are free from furniture, drapes, toys, or other items that can restrict airflow.
- 환 기구 주변에는 가구나 커튼 등을 배치하지 않는다

5. Consider ENERGY STAR® appliances (회사 제품 추천)

- Invest in energy efficiency. If you are considering a new furnace, water heater or other large appliance, it is always wise to consider those with ENERGY STAR® labels. These energy-efficient models can help you achieve a lower electricity bill by reducing your usage.
- 절전용 전기제품인 ENERGY STAR®제품을 구비한다.

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