

# HEAT PUMP HVAC SYSTEMS



THE SWITCH IS ON

Keep your home comfortable without strain on your wallet



## By switching to a heat pump, you can replace both your AC and heating units.

Don't let the term "heat pump" confuse you: a heat pump is an incredibly efficient heating and cooling machine that doesn't actually make heat – it just moves it.

Like a traditional AC unit, heat pumps take heat from inside your home and pump it out to provide a cooling effect. But unlike air conditioners, heat pumps can also do the reverse – draw heat from outdoors and bringing it inside to warm a home.

The result? Peak efficiency. A furnace that burns natural gas to create heat can only reach around 95% efficiency. A heat pump can easily reach 300 or 400% efficiency, which means it can actually generate around 3 to 4 times more energy than it consumes. Not only is this more sustainable for your home, but it can lead to significantly lower energy bills.

**THE BOTTOM LINE:** One heat pump can replace both your heating and your air conditioning units for maximum efficiency and lower energy usage, meaning a win across the board.

Learn more at [wa.switchison.org/heating-and-cooling](https://wa.switchison.org/heating-and-cooling)

## Compared to gas furnaces, heat pump HVAC systems are:



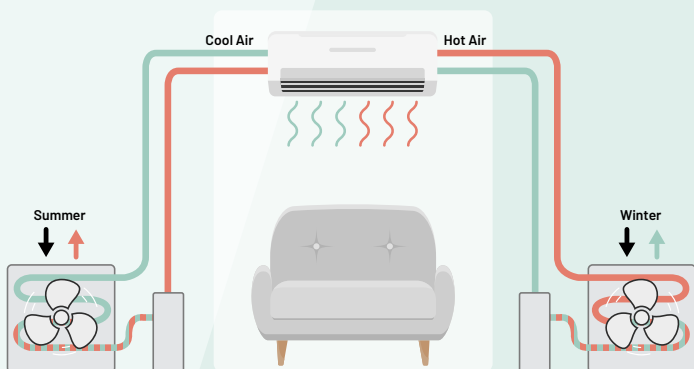
**Excellent air purifiers.** Many heat pump systems are ductless and constantly circulate air, which means they remove pollutants more effectively since the purified air doesn't need to travel far to reach its destination.



**More sustainable.** Heat pumps are not only sustainable for the environment, but also for your wallet because they're more cost-effective than fossil fuel systems.



**Super versatile.** Heat pumps work in hot and cold temperatures: even in subzero temperatures, high-end heat pumps can still be over 100% efficient.



**Traditional HVAC systems can actually increase the concentration of airborne pollutants, which causes health issues for adults, kids, and pets.**

Heat pumps, which provide both heating and cooling without fossil-fuel combustion, are the perfect air-friendly – and cost-friendly – alternative.

To learn more about which heat pump is right for your home, and to check out the available incentives that make these appliances even more affordable, **scan the QR code.**

