

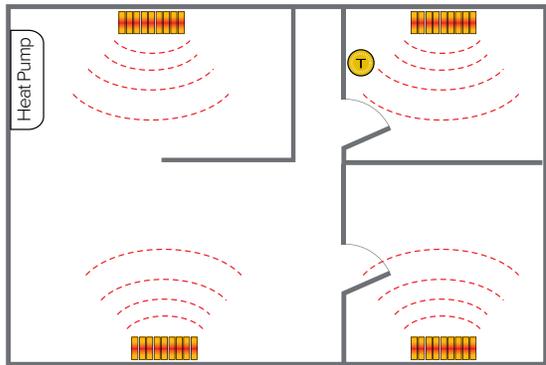
Heat Pumps

How and When to Use An Existing Boiler or Furnace

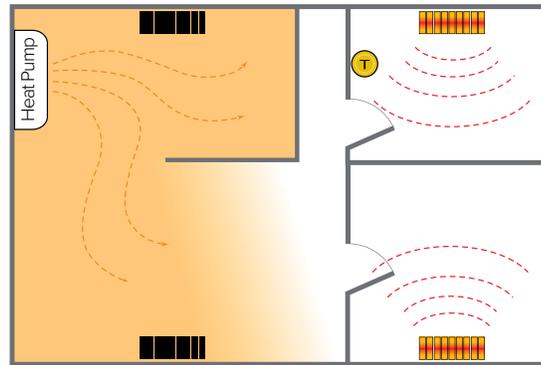


EXAMPLE #1: My boiler/furnace thermostat is NOT in a space heated by my heat pump.

Your heat pump costs less to operate than your boiler or furnace. These tips can help you save money. Use the heat pump as your primary system, and use your boiler/furnace only as a backup.



>> ACTION >>

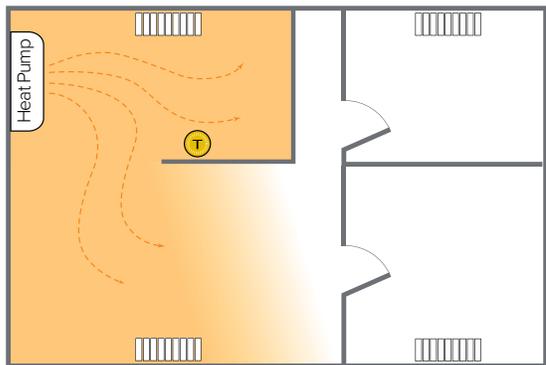


BEFORE – Your boiler/furnace will try to heat the entire house if its thermostat is far away from your heat pump. Keep your money-saving heat pump working by following this guidance.

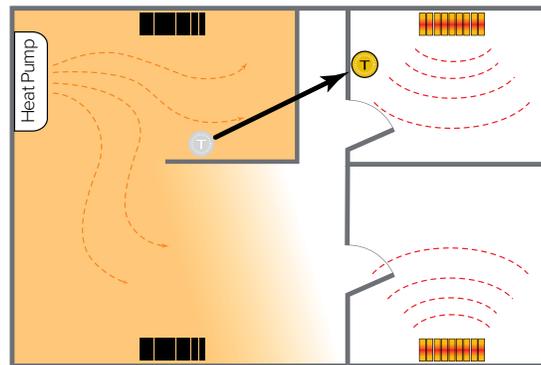
AFTER – In spaces near your heat pump, make sure to close all boiler/furnace radiators or dampers. Both heat pump and boiler/furnace will run without interfering with each other.

EXAMPLE #2: My boiler/furnace thermostat IS in a space heated by my heat pump.

Ask your installer to move your thermostat to the space that will be heated by the boiler/furnace.



>> ACTION >>



BEFORE – In spaces near your heat pump, make sure to close all boiler/furnace radiators or dampers. Both heat pump and boiler/furnace will run without interfering with each other.

AFTER – In spaces near your heat pump, make sure to close all boiler/furnace radiators or dampers. To keep your rooms warm that are far from the heat pump, you'll need to move the thermostat for the boiler/furnace.

KEY

-  Open Damper/Radiator (Heating)
-  Open Damper/Radiator (Not Heating)
-  Closed Damper/Radiator
-  Boiler/Furnace Thermostat

But what if my whole home can be heated by only heat pumps?

Great! Set your heat pumps to a comfortable temperature and turn down or turn off your boiler/furnace thermostat.

And what if I added a heat pump to a room that was previously unheated or poorly heated?

If that room has no dampers or radiators, just run the heat pump at a comfortable temperature. If there are dampers or radiators, close them as in Examples 1 and 2.

Learn more at nyseda.ny.gov/heatpumptips



NYS Clean Heat