

Understanding the Different Types of Heat Pumps

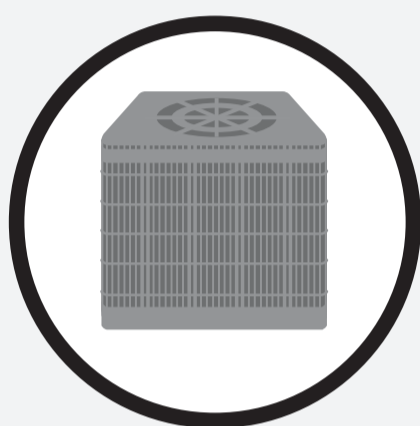
(And How You Can Use Them)

Heat pumps have many names and even more configurations. Here is your guide to understanding heat pumps and mini splits, as well as the multiple ways you can utilize these efficient and versatile home heating and cooling systems in your Eastern Virginia home.

TYPES OF HEAT PUMPS

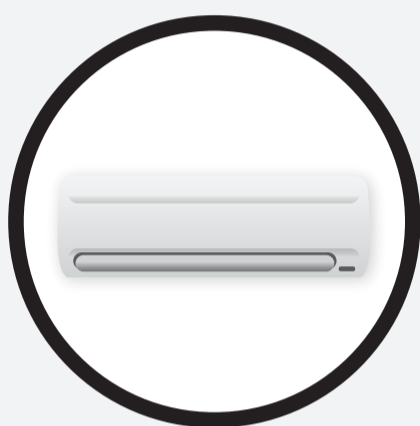
Heat pumps move heat from one place to another, instead of creating it, and they offer both heating and cooling modes while using only electricity. Here are the ways you can convert to a heat pump based on your home comfort needs:

AIR SOURCE



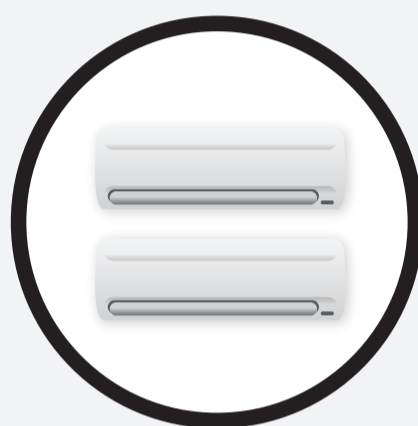
Ducted air source heat pumps connect to existing central ductwork and act as a replacement for a traditional air conditioner and furnace.

DUCTLESS OR MINI-SPLIT



Ductless mini splits are installed directly in the room that needs the extra heating and cooling, and do not require ductwork — an outdoor compressor is connected to an indoor air handler via a small refrigerant line.

MULTI-ZONE



A multi-zoned mini split system connects multiple indoor air handlers together, using one compressor unit. This splits a home into multiple comfort zones for maximum comfort control.

WHY UPGRADE TO A HEAT PUMP?

The benefits of a heat pump for heating and cooling can be felt in more than just the air in your home:



Greater control over heating and cooling in one system



Energy savings (especially when compared to traditional ACs and furnaces)



Reduced indoor humidity (dehumidification)



Reduced need for natural gas or heating oil

Schedule a crawl space inspection with Worley's Home Services to start improving your home today.