

# Air Source Heat Pumps

Why they're a better choice — You compare



## Is it time to replace your heating and cooling system?

Looking to replace your heating system or need supplemental heating and cooling for a specific area or room in your home? Don't currently have an air conditioning system to keep your home cool during the warmer months? Cold-climate air source heat pumps are an efficient, cleaner energy option that keep you comfortable year-round, while potentially saving you money. An air source heat pump may be a better choice, with energy efficient operations delivering more energy than they use.

### Heating system comparison

CURRENT HEATING SYSTEM	AIR SOURCE HEAT PUMP BENEFITS
<b>Electric Resistance Heating (Baseboard)</b>	<ul style="list-style-type: none"><li>■ <b>LOWER ENERGY COSTS.</b> Air source heat pumps use electricity more efficiently for heating. They have been known to reduce annual electricity costs by an average of \$459 in the Northeast and Mid-Atlantic compared to electric resistance systems.<sup>1</sup></li><li>■ <b>ZONED TEMPERATURE CONTROL.</b> Air source heat pumps allow you to set individual temperatures in different rooms/zones throughout your home, using individual units.</li></ul>
<b>Natural Gas</b>	<ul style="list-style-type: none"><li>■ <b>CLEANER &amp; HEALTHIER.</b> With fewer emissions, an air source heat pump could greatly improve the air quality in your home.</li><li>■ <b>ZONED TEMPERATURE CONTROL.</b> Air source heat pumps allow you to set individual temperatures in different rooms/zones throughout your home.</li><li>■ <b>QUIETER.</b> Air source heat pumps are quieter to operate than conventional heating systems.</li></ul>
<b>Fuel Oil or Propane</b>	<ul style="list-style-type: none"><li>■ <b>LOWER ENERGY COSTS.</b> Air source heat pumps have been known to save an average of \$948 annually when replacing an oil system—or \$300 annually as a supplemental system, when the oil system is used infrequently.<sup>1</sup></li><li>■ <b>CLEANER, SAFER, AND HEALTHIER.</b> With no combustion and fewer emissions, an air source heat pump could greatly improve the air quality in your home.</li><li>■ <b>CONVENIENCE AND PEACE OF MIND.</b> No scheduling of fuel deliveries or worrying about locking in prices when you use electricity to power an air source heat pump.</li><li>■ <b>ZONED TEMPERATURE CONTROL.</b> Air source heat pumps allow you to set individual temperatures in different rooms/zones throughout your home.</li><li>■ <b>QUIETER.</b> Air source heat pumps are quieter to operate than conventional heating systems.</li></ul>



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