



AIR SOURCE HEAT PUMPS

# POST-INSTALLATION GUIDE

## KEY INFORMATION ABOUT YOUR NEW HEAT PUMP SYSTEM

System component	Make and model	Size	Efficiency	Notes
Furnace				
Filter				
Outdoor heat pump unit				
Indoor heat pump unit				
Thermostat				



## HEAT PUMP DOS AND DON'TS

Things to keep in mind to get the best performance out of your heat pump:



**DO regularly maintain** your heat pump. Key maintenance activities are listed on the right.



**DO have a qualified contractor program your back-up heating and cooling systems**, to increase home comfort and reduce your energy use and costs.



**DON'T worry** if it **takes longer to heat up** your house than your previous system — heat pumps generally take longer than combustion heating systems to reach the setpoint after an adjustment. It can take up to 2 hours for every one degree.



**DON'T adjust settings or call a repair person** if the air leaving your heat pump system **feels cooler** than what you're used to. This is normal, and it will not impact your home comfort.



**DON'T use "Auto" mode for temperature control** - opt instead for "heat" mode in the winter and "cool" mode in the summer. You can use "Auto" mode for fan speed.



**DON'T adjust your thermostat too often.** Heat pumps operate most efficiently when holding a steady temperature. However, **DO** adjust it when you're going out of town or do not require heating for extended periods.



**DO enjoy greater comfort.** Heat pumps generally maintain higher humidity levels than furnaces in the winter and lower levels in the summer. This keeps your home more comfortable year-round.

## IMPORTANT MAINTENANCE ACTIVITIES

- **Optimize** airflow
  - Replace or clean your filter at least every three months, or according to manufacturer specifications.
  - Ensure that any air vents or registers are not obstructed.
  - For wall-mounted units, consider adjusting the airflow direction to optimize reach and comfort.
- **Keep an eye** on your heat pump's outdoor unit
  - Watch for snow buildup that blocks the outdoor unit and clear away any accumulated snow. Consider adding an overhang with adequate clearance to ensure airflow if the issue persists.
  - Watch for ice buildup on your heat pump, and contact your contractor for maintenance if the ice does not melt or is increasing.
- **Schedule** annual maintenance with a qualified contractor to keep your system running efficiently and reliably.

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