Heat Pumps

Best Practices for Your New Heat Pump





Your apartment building is helping meet New York's clean energy goals and improve local air quality with a modern and efficient heat pump system.

Heat pumps work differently than boilers or furnaces, they are quieter and the heat or air conditioning may feel different than you are used to.

Use these tips to maximize your comfort year round.

How to run your heat pump



Thermostat Settings — Heat pumps work best when you keep your thermostat at a constant temperature all the time — even overnight or when you're out for the day. Unlike furnaces and boilers, adjusting your thermostat to save energy for short-term situations is not recommended and may lead to discomfort and higher energy use. Set the thermostat to your comfort level and let the heat pump do the rest.



Cold Weather Considerations — Continue to use your heat pump in very cold weather, even when temperatures fall below zero. If you feel like you are not getting enough heat, turn up the temperature on your thermostat and consider setting the air flow to its highest setting.

Join Our Email List

Getting used to your new heat pump takes practice and reminders. Sign-up to receive periodic emails from us on maintaining and maximizing your heat pump system.

visit: nyserda.ny.gov/heatpumptips call: 1-866-NYSERDA



Mild Weather Considerations — Closing your shades or curtains helps keep the sun out and reduces the work needed to keep you cool. Also, when the weather is warm out you may wish to open windows, just be sure to turn off your heat pump system when you do this.



Primary Heat — Use your heat pump as your primary source of heating and cooling. Even if your building kept its older boiler or furnace, turn its thermostat way down and let your heat pump do the work.



NYS Clean Heat

Keep the heat pump clean

Filters — Vacuum or rinse filters when the indicator light comes on or if they become visibly dirty (as often as ______ times a year.) Talk to your super or building management staff with any questions.

Air Flow — Make sure the air flow is unrestricted on all sides of the indoor unit(s) and nothing is on or near the heat pump equipment indoors or out—furniture or drapes can prevent conditioned air from circulating in the room, and heat pumps work best when they can breathe.

Maintenance — Building management may need to inspect the heat pump unit(s) from time to time and perform preventative and seasonal maintenance.

Get to know your new heat pump

Dust Filter Allergen Cartridge

 Tenant Name:
 Apartment #:

 Indoor Unit
 Type (High-wall, Floor, Ducted, Other)
 Location (Bedroom, Living Room, Kitchen, etc.)

 Unit 1
 Unit 2

Outdoor Unit	Type (High-wall, Floor, Ducted, Other)	Location (Roof, Wall, Ground, Other)		
Unit 1				
Unit 2				
Unit 3				

Type of Thermostat:	Initial Temperature Setpoints:	and	
		Heating	Cooling

Your Super or Building Management Staff Point of Contact:

Learn More

Unit 3

For more information about maintaining and maximizing your heat pump system: call: 1-866-NYSERDA visit: nyserda.ny.gov/heatpumptips

