



Programmable Thermostat Frequently Asked Questions (FAQ)

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REBATE

If you have any questions about the rebate program (not the thermostat), feel free to contact Michelle Vigen, Clean Energy Resource Teams at 612-626-0455 or email rebate@cleanenergyresourceteams.org.

Can I buy my programmable thermostat online and still use my rebate?

The rebate is only eligible for purchases made at a Honeywell retail partner outlet store. The rebate is not eligible for online purchase made through the online stores of retailers (such as Home Depot's website). Purchases must be made at a retail outlet store.

To find a retailer near you, visit:

<http://yourhome.honeywell.com/home/Applications/FindRetailOutlet.aspx>.

Do I need to check with my utility before buying and installing a programmable thermostat?

Generally, no. The Do-It-Yourself Honeywell programmable thermostat is designed to be installed by the homeowner for almost all heating and cooling systems, depending on the model.

You may want to check with your utility if you use a dual-fuel heating system and your heating system is controlled partially by your utility.

COMPATIBILITY

If you have any questions about compatibility, please call Honeywell Customer Service 1-800-468-1502.

What are the different heating and cooling systems that Honeywell designs thermostats for?

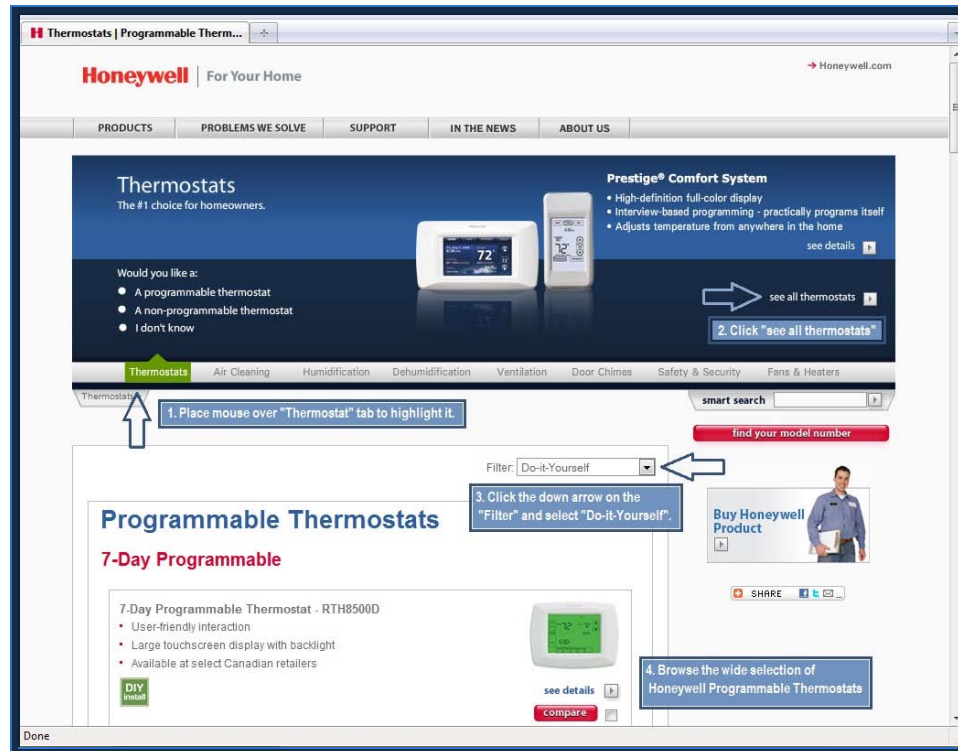
24-VOLT HEATING AND AIR CONDITIONING SYSTEMS:

- Single Stage Heating and Cooling
- Multistage Heating and Cooling
- Heating Only
- Cooling Only
- Furnace (Warm Air)
- Central Air Conditioning
- Heat Pump without Auxiliary Heat
- Heat Pump with Auxiliary Heat
- Hot Water (Radiator Heat)
- Steam or Gravity
- 750 Millivolt
- Gas Fireplaces (24 Volts or 750 Millivolts)
- Electric Baseboard Heat (120-240 Volts)

How can I browse the different Honeywell Do-It-Yourself Programmable Thermostats?

Visit <http://yourhome.honeywell.com> and follow the directions (and image: <http://bit.ly/honeywellsite>) below to see the full selection of Honeywell Do-It-Yourself Programmable Thermostats.

1. Place your mouse over the “Thermostats” option along the bar across the top of the page.
2. Click “See all Thermostats” over on the right side of the banner.
3. Choose “Do-It-Yourself” from the Filter and then Browse!



How do I know which model to buy?

On the main campaign page (<http://thermostat.mncerts.org>), visit the More Resources section and download the Honeywell brochure, [How To Select The Right Honeywell Thermostat](#). (Or copy and paste this address into your address bar:

http://www.cleanenergyresourceteams.org/files/Honeywell_SelectThermostatBrochure.pdf)

Honeywell recommends:

1. Find a model that is compatible with your heating and cooling system.
2. Choose a day scheme.
 - **7-Day** — Ultimate flexibility. Set up to four program periods per day, everyday. Great for people with busy schedules.
 - **5-1-1-Day** — One program for the weekdays; a separate program for Saturday and Sunday. Up to four program periods per day.
 - **5-2-Day** — Allows up to four programs per day, with separate programming for weekdays and weekends.
 - **1 Week** — One program for the entire week with 4 program periods.
3. Find a model with the features that fit your lifestyle best.

I have a ground-source heat pump system. Can I still benefit from a programmable thermostat?

Yes. Honeywell has designed some programmable thermostats specifically for heat pump systems. For example, the RTH6450D is compatible with Multistage Heating and Cooling Systems, Heat Pumps without Auxiliary Heat, and Heat Pumps with Auxiliary Heat. It is important to choose a model that is compatible with your system, or the programmable thermostat may cause your heat pump system to run inefficiently.

Installation for heat pumps is included in the Installation directions with your new programmable thermostat. See below for additional information.

INSTALLATION

If you have any questions about your installation, please call Honeywell Customer Service 1-800-468-1502.

Do I need an electrician to install my programmable thermostat?

No, the Do-It-Yourself models by Honeywell are specially designed for easy installation. CERTs staff have done basic installations in 20-30 minutes time. Depending on your system, it may take more time. If you have any questions about your installation, please call Honeywell Customer Service 1-800-468-1502.

What tools do I need to complete my programmable thermostat installation?

The following tools will be very useful when installing your new Honeywell programmable thermostat:

- Flashlight
- Phillips Screwdriver
- Flathead Screwdriver
- Set of Mini Screwdrivers
- Hammer (to gently tap screw anchors into the wall)
- 2 AA Batteries

How do I turn off my power?

Turn off the power to your heating and cooling systems at the circuit breaker, often located in the garage or basement of your home. Be sure all components to be included in the thermostat installation are turned off.

My wires do not match the labels or coded terminals on the new thermostat, what do I do?

Look at the table of contents of the “Advanced Installation” section of your Installation Directions. (The “Advanced Installation” section is located behind the initial set of step-by-step directions. See the “Wiring” directions which supply conversion information from an older Conventional System. There are also directions for converting and connecting wiring from a Heat Pump.

What do I do with my old thermostat?

If your old thermostat has a container of mercury, you will need to properly dispose of your thermostat at a Hazardous Waste Facility.

To find a Hazardous Waste Facility in your area, contact your county or visit <http://bit.ly/hazwaste>.

Metro Hazardous Waste Offices

- Anoka County 763-422-7093
- Carver County 952-361-1800
- Dakota County 952-891-7557
- Hennepin County 612-348-3777
- Ramsey County 651-266-1199
- Scott County 952-496-8177
- Washington County 651-430-6655

Minnesota Pollution Control Agency

- Toll free 800-657-3864
- Brainerd 218-828-2492
- Detroit Lakes 218-847-1519
- Duluth 218-723-4660
- Mankato 507-389-5977
- Marshall 507-537-7146
- Rochester 507-206-2631
- St. Paul 651-296-6300
- Willmar 320-214-3786

PROGRAMMING

If you have any questions about programming, please call Honeywell Customer Service 1-800-468-1502.

I regularly work a night shift. Can I set the programmable thermostat to run most efficiently when I am gone at night?

Yes. Honeywell programmable thermostats come with four programmable periods per day. You can alter when those periods begin and end and program your setbacks to happen when you are away, even if it's in the morning or evening.

I want to save a lot of energy and money. How much can I set my thermostat back?

Try the Energy Star recommended settings (below) first. If you ever feel like you could change your temperature to save more energy, try setting your thermostat up or down a degree temporarily. If you find that it is still comfortable for your home, you can program your thermostat to that temperature.

Recommended Settings

Mode	Time Interval	Efficient Winter Setting	Efficient Summer Setting
Wake: Home in the morning	6am	70 °F	78 °F
Day: Gone for work/school	8am	62 °F	85 °F
Evening: Home in the evening	6pm	70 °F	78 °F
Sleep: Home asleep	10pm	62 °F	82 °F