



ENERGY STAR CERTIFIED

# Smart Thermostats

## Honeywell Home - RCHT8610WF\*\*\*\* : RCHT8610WF\*\*\*\*

### Specifications

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| ENERGY STAR Unique ID:                           | 2344268                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| ENERGY STAR Partner:                             | Resideo Technologies, Inc                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Service Brand Name:                              | Honeywell Home                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Service Model Name:                              | RCHT8610WF****                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Service Model Number:                            | RCHT8610WF****                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Thermostat Brand Owner:                          | Resideo Technologies Inc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Thermostat Brand Name:                           | Honeywell Home                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Thermostat Model Name:                           | T5 Wi-Fi Thermostat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Thermostat Model Number:                         | RCHT8610WF****                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Additional Thermostat Model Numbers:             | RCHT8612WF****                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Family ID:                                       | FAM_1142622_08072019112755_8898845                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Standby Power (W):                               | 0.36                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Thermostat Heating and Cooling Control Features: | Time of Day Usage, External Temperature Detection, Geofencing (User Device Based)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Thermostat Communication Method:                 | Wi-Fi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Demand Response Summary:                         | Honeywell Home connected thermostat family is enabled to respond to Demand Response (DR) events that utilities call to mitigate certain risks to the grid. These programs ultimately save consumers money while preventing adverse effects on their service. Honeywell Home thermostats are utilized by a variety of optimization/DR firms that access our thermostats through APIs. Set points can be continuously optimized for a number of factors including real time weather and a homes thermodynamic properties, resulting in additional energy savings. Similarly, our thermostats can be controlled by multiple Demand Response Management Systems (DRMS) systems shedding load at peak periods. Features include pre-cooling and various shed strategies (cycling, temperature off-set, etc.). Our UI and apps allow for consumers to be alerted of events and offer the ability to opt out should the need occur. Feedback on an events opt-outs, overrides and load shed performance are available through API to the Load Managing Entity. |
| Date Available on Market:                        | 2016-09-22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Date Certified:                                  | 2019-08-09                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Markets:                                         | United States, Canada                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| ENERGY STAR Certified:                           | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

## Additional Model Information

,RCHT8612WF\*\*\*\*, ,RTH8800WF\*\*\*\*,\*\*\*\* represent numbers and letters; ,RTH8800WF2022,\*\*\*\* represent numbers and letters

| UPC Codes |
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**Captured On:**  
06/24/2022