

### **Napoleon EQHub Smart Thermostat**

Unlock the synergy of Sustainability and Hybrid Heating - where comfort meets conservation.





Evolving from a small metal fabrication business in 1976 to becoming North America's largest privately owned manufacturer of HVAC equipment, fireplaces and grills, Napoleon is the brand that customers have come to trust.

That trust is not taken lightly.

Napoleon is committed to producing quality products with honest, reliable service. The company's focus on passion and integrity has propelled this family-owned business to new heights,

combining artisanship with cuttingedge innovation to develop products that inspire confidence and enhance the quality of the home, where we experience our most memorable moments.

Precision craftsmanship, forward-thinking innovation and competitive pricing have made Napoleon a leading choice in home comfort products around the world.

Engineered and built in Canada, Napoleon appliances are built to excel under the harshest conditions.

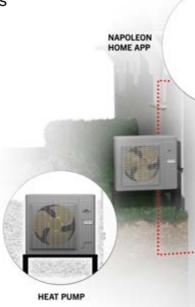


# Designed in Canada for Hybrid Heating Systems

The EQHub acts as the central intelligence for your hybrid heating and cooling system, tailored to your home, location, and comfort preferences. Your system can switch between electricity and gas fuel sources throughout the day to ensure you're using the lowest cost energy, guaranteeing savings. It ensures peace of mind by having two different heat sources, which enhances its reliability against breakdowns. Additionally, it saves you money monthly and decreases your carbon footprint.

By combining an electric heat pump with a gas furnace or boiler, you achieve dependable and cost-efficient year-round comfort, even during the chilliest winter night.

The EQHub offers a unique solution by continuously assessing your surroundings, outdoor temperature, equipment performance, and current utility costs including Time of Use rates (where available). This ensures optimized operating costs, maximum efficiency, and minimal greenhouse gas emissions—all while maintaining comfort. Plus, the included outdoor temperature sensor ensures high accuracy and system performance,

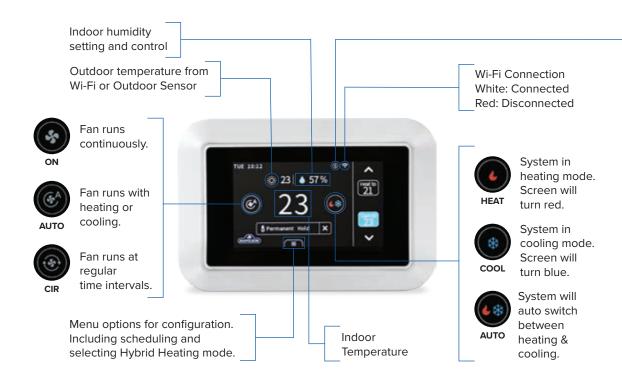




even during internet outages. Improve your home comfort a by including up to 10 additional remote indoor room sensors.

Heat pumps are a different method of heating your home than other forms of heat. This is possible as an air source heat pump doesn't create heat, rather it transfers existing heat from within the environment outdoors. A heat pump operates in manner very similar to your refrigerator. In the winter, it captures heat from outside air and transfers it into your home. Even on the coldest of days, there is heat within outdoor air. In the summer, it transfers warm air from inside your home outside. Since it moves heat using electricity (rather than creating heat) it uses a fraction of the energy required of other heating types. Heat pumps are up to 300% more efficient for heating than their gas or baseboard counterparts, and their source of fuel is heat within the environment which is abundant.

With the Napoleon Home App, you can control and adjust your scheduled set temperatures, monitor your system's operation, and track savings from anywhere in the world.



# **Hybrid Heating Operating Modes**



LOW

This mode is the most economical way of running the hybrid system. Time of Use electricity rates fluctuate, and gas charges will vary. Depending on your system, you can save hundreds of \$'s annually (thousands of dollars for propane).



Focuses on tightly maintaining your set temperature regardless and switching to temporarily to your gas heat source to bring your home from a low temperature, for example first thing in the morning if you set your temperature to be lower overnight.



Prioritizes minimizing GHG's (Green House Gases) and reducing your carbon footprint while satisfying your heating demand. You can save an equivalent to 250-300 trees annually.

Is someone in your family a very light sleeper?



This mode allows the temperature to reduce overnight and reduces the operation of your system which also lowers sound levels.

#### What's Next?

- Use the Napoleon Home App to connect your thermostat to your home Wi-Fi.
- Register your thermostat with your contractor by giving them details about your home, appliances, and utilities. This allows Napoleon to give you personalized Hybrid Heating features.
- 3. Watch your inbox for the Welcome Email confirming that your thermostat has been set up for your custom Hybrid Heating operation. After this, you'll begin to experience the full functionality of your Hybrid Heating system.
- 4. Once your system is set up, no further action is required from you. Our team will automatically update your system every month if there are any changes in utility rates.

#### **VISIT NAPOLEON.COM OR SCAN QR CODES**



FAQ's? Need Help? Want to learn more? We've got you covered!



Register your Napoleon EQHub Smart Thermostat and Heat Pump Today!

Company Name/Installer Name:
Contact #/E-Mail:
EQHub Serial #:
DSN #:
Heat Pump Serial #; Model #:
Other Equipment Installed: