



The intelligent controller that optimises heat pumps and reduces energy bills

What is Homely

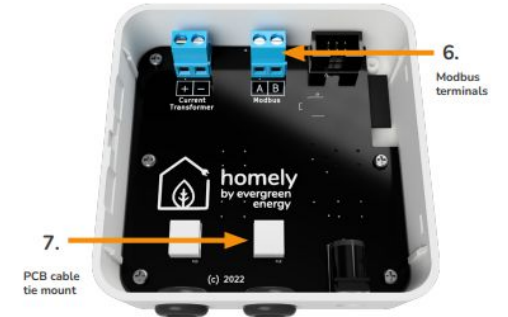
Homely is a smart heat pump controller which removes the guesswork from installations and reduces heat pump bills

- Easy install – removes manual weather compensation setup
- Real-time remote monitoring with Homely Connect
- Reduces heat pump bills by 31% with a ToU tariff



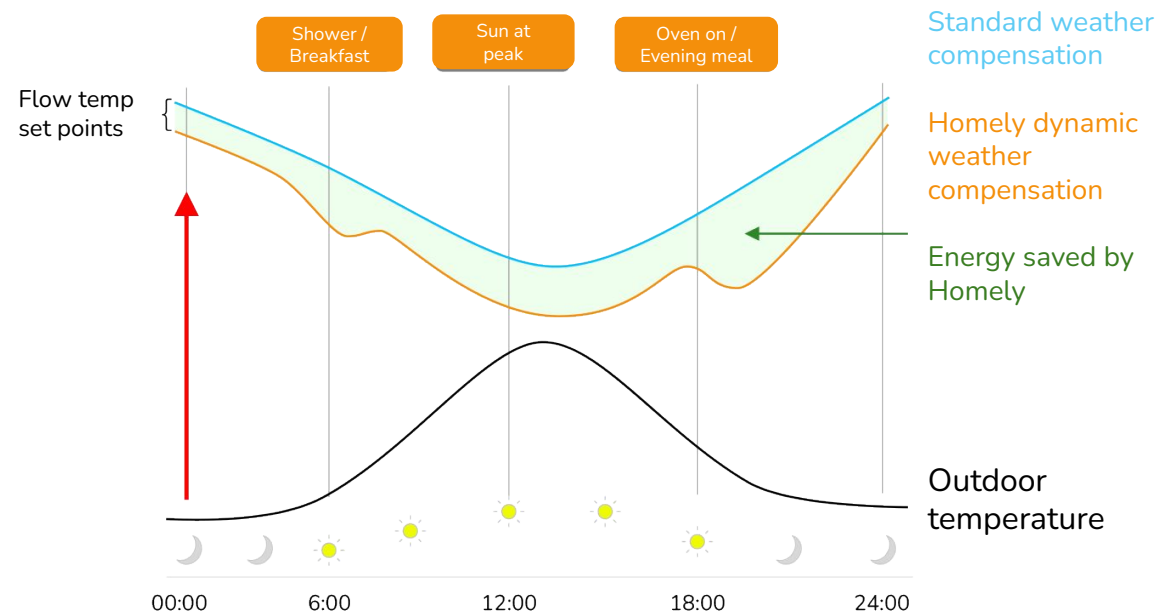
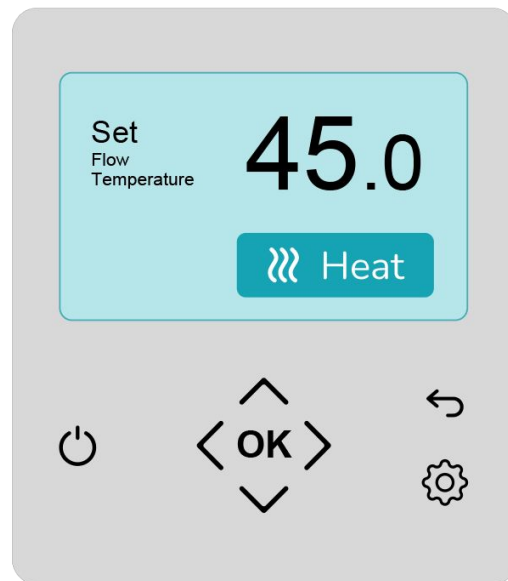
How it works

- Homely connects via Modbus with a simple two-wire installation, enabling continuous **two-way communication** with the heat pump
- It **continuously interacts** with the heat pump, retrieving key data like hot water and refrigerant temperature
- Homely learns the property and optimises the settings using:
 - Heat pump data
 - Internal temperature (via the Homely Sensor)
 - Advanced weather forecasting
 - Natural solar gains
 - Additional heat sources
 - Energy prices



How it works

- Homely's advanced algorithms use the learned data to adjust flow temperatures dynamically, keeping internal temperatures comfortable at the lowest cost
- It runs flow temps "low and slow," typically below MCS guidelines, leading to significant energy savings
- The infographic below shows daily temperature variations as Homely adapts to household activity, external temperatures, and weather forecasts



Homely Connect



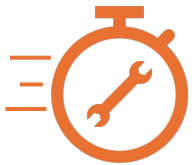
Remote monitoring

monitor performance and validate installations



Smart diagnostics

proactively identify potential issues



Parameter changes

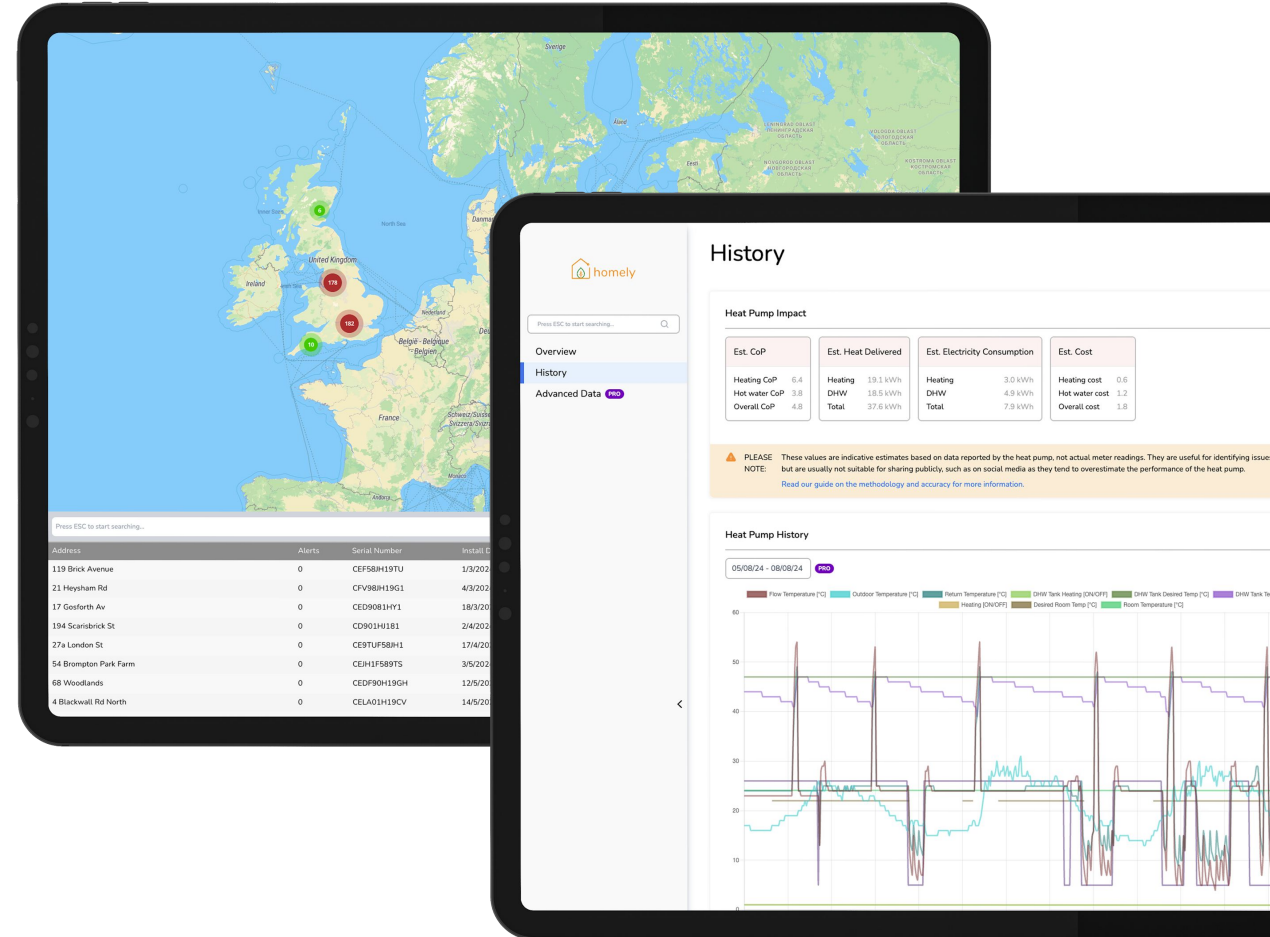
make settings adjustments remotely to reduce callouts and save time



Installation overview

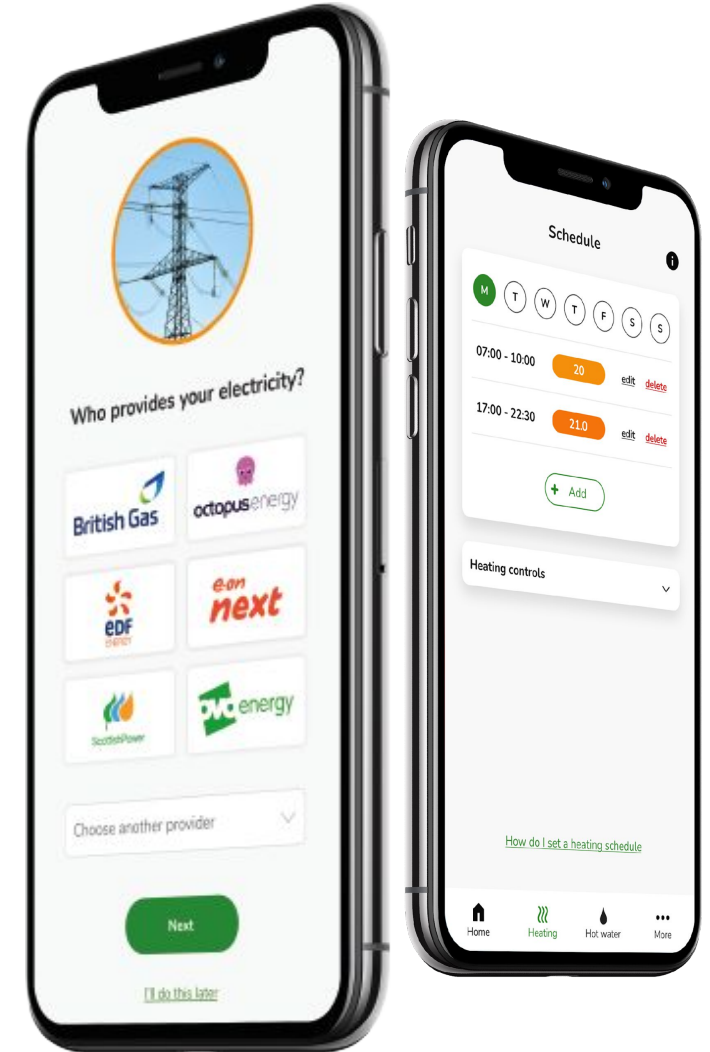
allows installers to see all their Homely heat pumps, regardless of brand

Sign up on our website:
homelyenergy.com/homelyconnect



Customer Benefits

- Intuitive user app - Control temperature, set schedules, boosts and monitor heat pump status in real-time, from anywhere
- Effortless comfort - Homely learns and adapts to deliver optimal comfort at the most cost-efficient settings
- Lower running costs – Adding Homely can help reduce heat pump running costs, making them similar to or lower than a gas boiler



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