

Air-to-Water Heat Pump

EcoFlow PowerHeat

Turn Solar into Heat



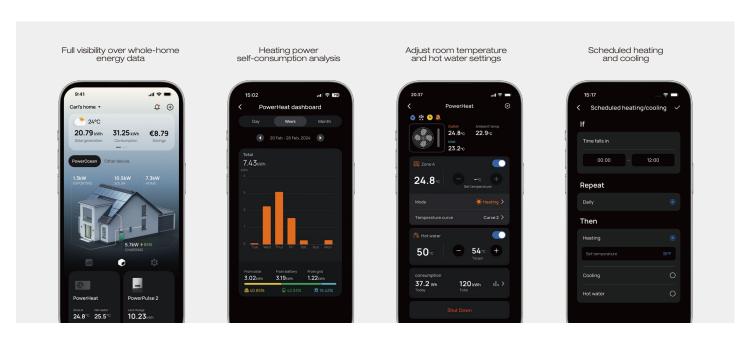
Solar-powered home heating

The PowerHeat Air-to-Water heat pump uses electricity to bring ambient air heat energy into your house, achieving significantly enhanced home heating efficiency. With PowerOcean integration, you can make the best use of clean solar power for home heating and slash your electricity bills.



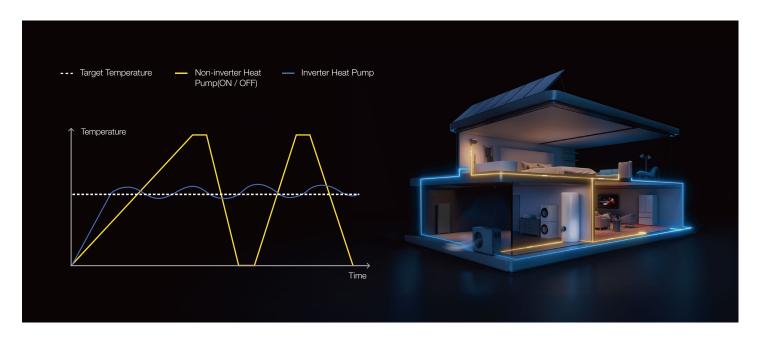
Smart heat, smart control

With the EcoFlow app, you can gain complete visibility of your whole-home energy data, analyze heating power, adjust the temperature for rooms and hot water, and schedule heating and cooling.



Home comfort with constant system temperature

The integrated inverter technology enables the heat pump to continuously adjust its output to the actual needs in the house by variably regulating the speed of the compressor. This inverter-controlled heat pump heating system ensures constant system temperatures for your home comfort.



For Efficient, Clean Heating

EcoFlow PowerHeat uses an R290 eco-friendly refrigerant, boasting a GWP (global warming potential) lower than 20. As a natural gas without chemical agents that emit greenhouse gases, R290 is exceptionally environmentally friendly. Moreover, it's highly energy-efficient, complying with ErP A+++* energy label standards, helping users reduce energy bills.

Available in 9kW and 20kW

EcoFlow PowerHeat comes with 2 variables, supporting both 1-phase and 3-phase connections.





- * Under the temperature of 35°C, PowerHeat's ErP energy level is A+++. Under the temperature of 55°C, PowerHeat's ErP energy level is A+++.
- * The images are for reference only; the actual product serves as the standard.
- * When PowerHeat is integrated with PowerOcean, the PowerOcean DC Fit is not supported.
- * All specifications and descriptions shown may differ from the actual specification of the product. EcoFlow reserves the right to make changes and amendments to the product shown and described here at any time without prior notice of such change. All functionality, features, specifications, design and other product information displayed in this brochure including, but not limited to, components, performance, availability, and capabilities of the product are subject to change without notice. The contents and simulated images within the screen are for demonstration purposes only.



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