

Gebwell Combi

– Cost-efficient recovery of heat from exhaust air

Gebwell Combi is a system for recovering heat from exhaust air and using it for heating the building and domestic water.

The most cost-efficient heat recovery solution

The heat pump in the Combi heat recovery system, its district heating distribution substation and reservoirs are all manufactured at our factories in Leppävirta. This is how we can offer the system at a very competitive price. In addition, the entire system is tested at the factory, making sure the heat recovery system is reliable and cost-efficient.

Compatible devices guarantee energy-efficiency of the system. Optionally, we can also provide Finnish Pilpit heat recovery devices for your system. Automation makes sure that all parts work flawlessly. Automation also enables remote management.

Combi for designer

Gebwell Concept sample charts make it easy to design a reliable and cost-efficient Combi system. Gebwell Ltd.'s sales and engineering departments are available when needed.

Combi for contractors

Obtaining a Combi system is effortless, as all devices in the system can be ordered from one place. Because the devices are made by the same manufacturer, it is easy to install them, and their operation has been tested. The factory's skilled technical support is available when needed.

Remote control

With remote control, the housing manager and the maintenance company can easily monitor and manage the system over an internet connection. Illustrative reports show the consumption and production of the system and the savings from the system for the desired period of time. The first two years of remote control are included in the price of the system.

The operation principle of the Combi

The old exhaust fan in the building is replaced with a heat recovery device, which recovers heat from the exhaust air. The heat is conducted to a heat pump that uses it for heating the building and heating domestic hot water. When deploying the heat recovery system, the old district heating distribution substation is also replaced with a G-Power hybrid substation. The new hybrid substation has automation that ensures the flawless operation and monitoring of the heat recovery system.

In addition, the system includes a reservoir and domestic hot water heaters that usually come with a charging coil. The reservoir ensures that the heat pump is on for a sufficient length of time, and the domestic hot water heaters make it possible to utilise the recovered heat also for producing affordable domestic water.

- Made in Finland
- Highly cost-efficient
- Reliable operation
- Best overall solution on the market
- Easy to design, procure and install
- Remote management
- Savings substantiated by reports

Delivery contents

- G-Power district heating distribution substation with 2 or 3 circuits
- T2 or Gemini heat pump
- G-Energy buffer tank
- KVL hot water heaters
- Heat recovery devices
- Automation and remote management services

