

# Water Reuse at Aquatech 2025

## Greywater recycling with heat recovery and Rain Manager CONNECT

DEHOUST GmbH used Aquatech 2025 to present innovations in the field of process water management to the professional world.

The high level of interest has shown that the economical use of our drinking water reserves and thus also the treatment of water already used (grey water) is becoming increasingly important. When it comes to new buildings and renovations, planners and building owners cannot avoid this topic, especially when it comes to proving sustainability.

A video under press releases and photos on our website [www.dehoust.com](http://www.dehoust.com) will give you a first impression of the trade fair stand in Amsterdam:

In addition to the further developed **GWtec®WRG greywater treatment system with integrated heat recovery**, DEHOUST will be focusing on the RM3 and **RM5 CONNECT** Rain Managers with Bluetooth and web connection.

In greywater recycling, DEHOUST has been relying on membrane technology with both submerged and dry-installed filters for over 20 years - naturally with an Internet connection via the DehoustCONNECT server.

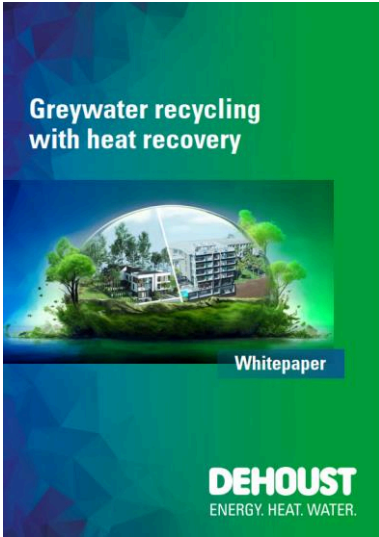
Thanks to its many years of experience in greywater recycling, DEHOUST can supply systems and processes adapted to any application - including treatment using the fluidized bed process. Direct access to our own plastic tank production, both in the blow molding process and in individual tank construction, makes DEHOUST a strong partner for plant construction.

You can find out more about greywater treatment and greywater recycling with heat recovery in the **Dehoust white paper**, which you can request at [info@dehoust.com](mailto:info@dehoust.com).

*[Take a look at our trade fair stand in this short video.](#)*

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**Greywater recycling with heat recovery**

Whitepaper

**DEHOUST**  
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**DEHOUST**  
ENERGY. HEAT. WATER.

**Save water with Smarthome**

With the **Rain Manager CONNECT**, you can easily control and monitor your water management worldwide!

**Your benefits**

- Live monitoring - with remote diagnostics and maintenance options
- Log history
- Error messages via e-mail or SMS
- Automatic software updates

**NEW**  
Rain Manager CONNECT with WiFi



**Rain Manager RM3 CONNECT**

Ideal for smaller technical rooms for existing medium sized gardens with basic systems

Flow rate: 1000-1200 l/h, 1000-1200 l/h

See number 31200



**Rain Manager RMS CONNECT**

Ideal for existing large gardens with step-up systems

Flow rate: 2000-2500 l/h, 1000-1200 l/h

See number 31202

This two Rain Managers CONNECT are the perfect devices for rainwater harvesting in single and twin family houses. They are equipped with a powerful pump and modern control technology. If there is not enough surface water available, the system is topped up with drinking water in accordance with EN 1717.

More product information at [dehoust.com](http://dehoust.com). Enter the Rain number in the search field.

**The Rain Manager CONNECT - More comfort is not possible!**

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**DEHOUST**  
ENERGY. HEAT. WATER.

**Save water and energy!**

**Greywater recycling with integrated heat recovery**

Maximize the energy efficiency in your building with the optional Dehoust® WRG heat recovery system. In addition to recycling your greywater, you can use up to 80% of the heat & moisture - efficient, sustainable and cost saving.

The intelligent solution for efficient use of water and energy.

Using a combination of a heat exchanger and a highly efficient heat recovery pump, the system recovers the heat from the treated greywater and feeds it into your hot water system.

This innovation lowers energy costs and reduces your carbon footprint!

**The optimal contribution to conserving resources**



**NEW**  
Energy-efficient heat recovery with the **GWrec® WRG**

The heat recovery pump is integrated into the GWrec® greywater system by means of a plate heat exchanger and an additional storage tank.

The heat recovery pump works with the existing thermal output in the process water and can thus prevent the loss of thermal energy.

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