



Top 3 energy renovation mistakes to avoid

Avoid these common mistakes to make better decisions and achieve perfect pump energy renovations.

1 Selecting pumps with inefficient pump control

Typical problems

- Increased operational costs for heating pumps
- Increased cost of service and maintenance
- Reduced customer comfort and satisfaction

Solution

Grundfos MAGNA3 circulator pumps

- Fully controllable solution that enables you to adapt performance according to the load
- Comes with a built-in frequency drive for efficient pumping
- Helps to reduce operational costs, increase energy efficiency, and decrease the carbon footprint of your customer

Ready to learn more about Grundfos solutions?

Our energy renovation experts can help you achieve perfect energy renovations with ideal solutions for your next job. Call [insert number] or email us at [insert email address]

GRUNDFOS 

Possibility in every drop



2 Incorrectly commissioning HVAC systems

Typical problems

- Decreased efficiency and increased cost for water distribution and energy consumption
- Higher energy consumption
- Poor resident comfort

Solution

- Grundfos MAGNA3 circulator pumps are built with a commissioning wizard
- The Grundfos GO Remote app provides step-by-step guidance
- Grundfos can help you calculate potential energy savings with an Energy Check

3 Carrying out poor energy optimisations

Typical problems

- Higher operational costs due lack of data and off-site optimisation functionalities
- 10-20% less efficient HVAC installations due to the lack of tools/possibilities to do off-site commissioning and balancing

Solution

- Grundfos MIXIT mixing loops
- Includes a free monitoring solution (Grundfos BuildingConnect)
- Monitors more than 100 data points which can be used for energy optimisation processes
- Built-in temperature, flow and thermal power limiters, PI controller settings and more functionalities for easier, faster, and smarter optimisations