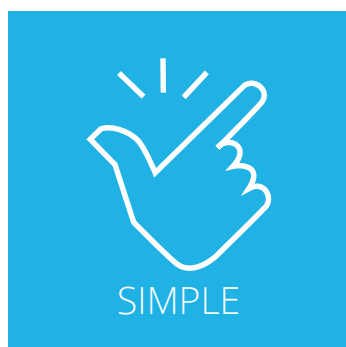
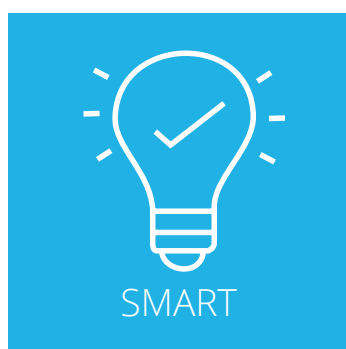




strawa **ego**

ARTIFICIAL INTELLIGENCE
FOR YOUR WELLBEING



**HEATING
COOLING**



Hydraulic Balancing

= ACHIEVING THE OPTIMAL SPREAD BETWEEN FLOW AND RETURN

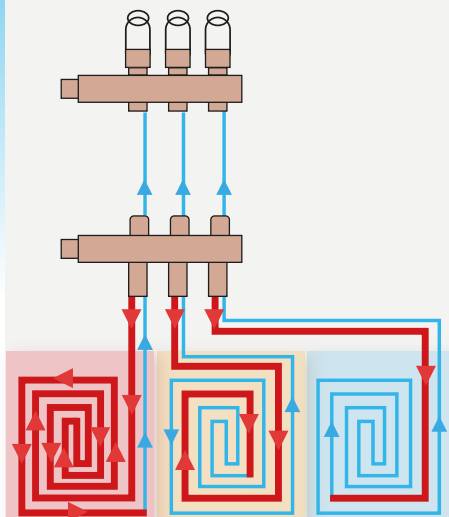


Convenient, simple and reliable.

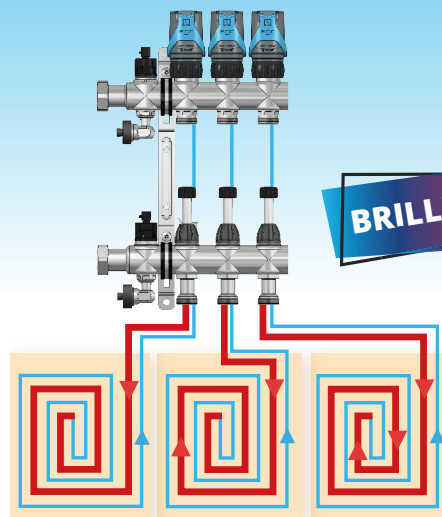
The **EGO adaptive flow controller** drive redefines heating circuit regulation entirely. With EGO AI, hydraulic balancing becomes effortless — convenient, simple, and reliable.

In summer, the **EGO adaptive flow controller** independently and **optimally** adjusts its flow rate to the cooling application. This is not possible with conventional, statically balanced systems.

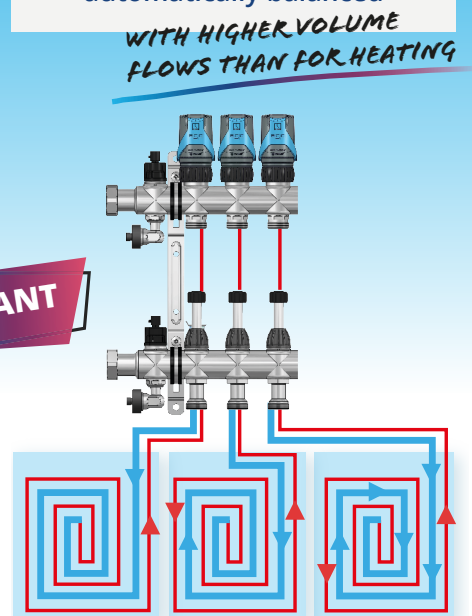
WITHOUT BALANCING



HEATING with EGO automatically balanced



COOLING with EGO automatically balanced

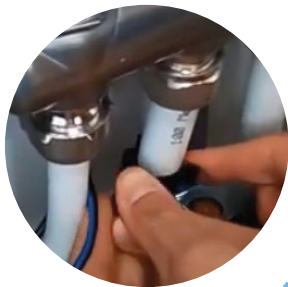


Intelligent & Fully Automatic

THE OPTIMAL

HYDRAULIC BALANCING

FOR BOTH HEATING AND COOLING



Using 2 **temperature sensors** mounted on the flow and return, EGO detects the temperature spread and, via artificial intelligence, precisely controls the water flow:



SELF-LEARNING



FLEXIBLE



OPTIMAL



CONTINUOUS



DEMAND-BASED



EGO AI chip with Intelligent Flow Control

Continuously regulates based on demand.



Plug & Play Simply install and you're done!

No configuration, setup, or commissioning required - Saves time and money.

For new constructions and renovations

Fully automatic system balancing

Intelligent Flow Control

FOR PERFECT HYDRAULIC BALANCING

Next-Generation Hydraulic Balancing

- ✓ EGO AI autonomously detects user behavior and system conditions, regulating continuously and demand-based.
- ✓ **Fully automatic adaptation to unknown heating circuits**
No more complex calculations for renovations or retrofitting of distribution systems.
- ✓ **Technically superior**
EGO ensures precise, fast, and reliable hydraulic balancing.
- ✓ **Unmatched energy efficiency**
Optimized for pumps, actuators, and entire systems.
- ✓ **Lowest pressure loss and extremely dirt-resistant**
- ✓ **Compatible with valves from all major manufacturers**
- ✓ **Eligible for BAFA**
under the „Bundesförderung für effiziente Gebäude (BEG)“ program



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Technical
modifications
reserved.

Version 01/2025
Art. No. 11-010600E

For more
information:

