

Heating and cooling with only a single regulating valve.

SAUTER 6-way ball valve - compact, secure and easy to install

The new 6-way ball valve from SAUTER is a compact, precise solution for controlling heated and chilled ceilings and fan coils in 4-pipe systems. It is ideal as a regulating valve or changeover valve.

The SAUTER 6-way ball valve, with a nominal diameter of DN 15 or DN 20, consists of two mechanically connected ball valves. The bores of the balls are set at right angles, ensuring that the heating and cooling systems remain separate and do not leak into each other.

Varying apertures enable the maximum flow rate (Kvs) to be adjusted precisely. Different Kvs values for cooling and heating can be set in the one valve so that they always match the operating conditions.

Male threads allow the valves to be easily installed and removed from the system. And being compact, they are ideal for fitting in dropped ceilings and very quickly installed with SAUTER rotary actuators. No tools necessary. Just screw them on – job done!

The product advantages.

Compact:

One compor

One component instead of four. Less effort, fewer mistakes and lower costs for installation

Easy to install:

- Male thread for easy installation/removal
- Rotary actuator can be fitted without tools
- + Flexibility:
 Exchangeable apertures for different Kvs values
- Secure:
 Completely leak-free separation of cooling and heating sequences

6-way ball valve sequence

Cooling

Rotation angle (positioning signal)

Cooling supply

Heating

Heating

Heating

90°





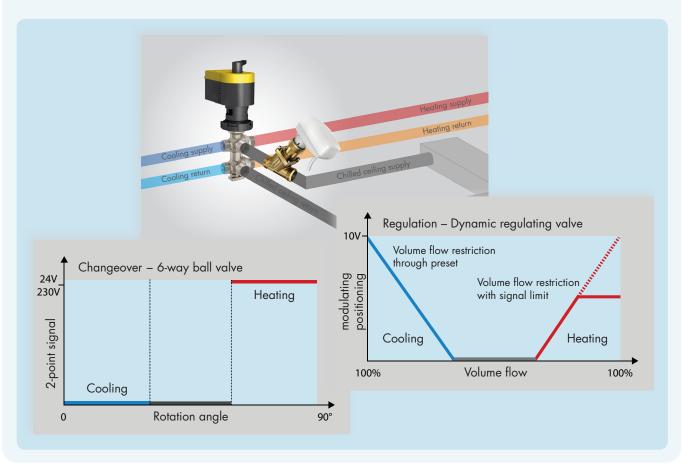


Pressure-independent heating and cooling.

Acts as changeover valve with dynamic regulation.

The SAUTER 6-way ball valve and the pressure-independent SAUTER Valveco Compact multi-function valve are an unbeat-

able combination when it comes to planning security, ease of installation and energy efficiency.



For other impressive features go to:



Systems
Components
Services
Facility Management

