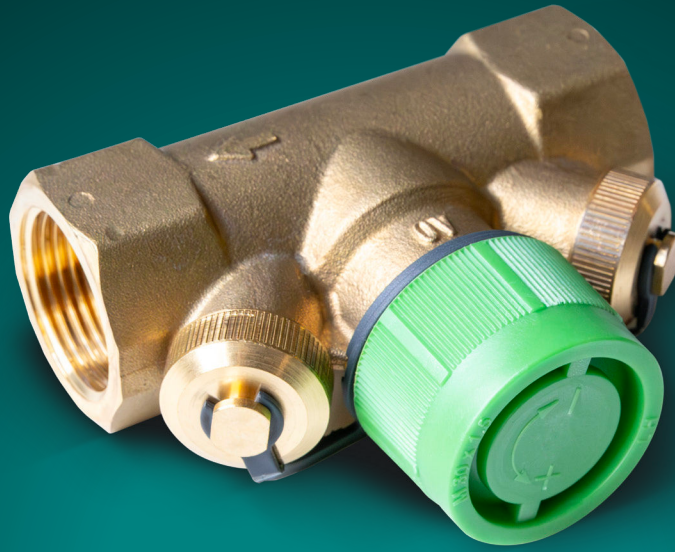




HCC regulating valve

High-flow 2-way control valve

The HCC regulating valve is a high-flow 2-way control valve designed for the hydraulic balancing of heating systems. It is used in the pipework of hot-water central heating systems and enables hydraulic balancing as well as the regulation of the water flow rate at the heat exchanger.

The valve features a preset for flow regulation, measurement ports for differential pressure measurement and a shut-off function. Thanks to its robust design for high-pressure applications, the valve is particularly suitable for demanding heating systems. An actuator with an M 30 x 1.5 connection can be fitted as an option.

The HCC regulating valve is available in DN 20 and DN 32 with internal threads on both ends.

Technical data	DN 20	DN 32
Medium	Water / water-glycol mixture	
Operating temp. (min/max)	-10 °C – 120 °C	-10 °C – 120 °C
Operating pressure	max. 16 bar	max. 16 bar
Max. Differential pressure	5 bar	3 bar
Kvs value	2.7	6.8
Actuator connection	M 30 x 1.5	M 30 x 1.5
Housing material	brass	

Dimensions	DN 20	DN 32
D - EN 10226	Rp 3/4	Rp 1 1/4
L (mm)	82	115
H (mm)	35	48
t (mm)	14.5	19.1
SW	32	50

