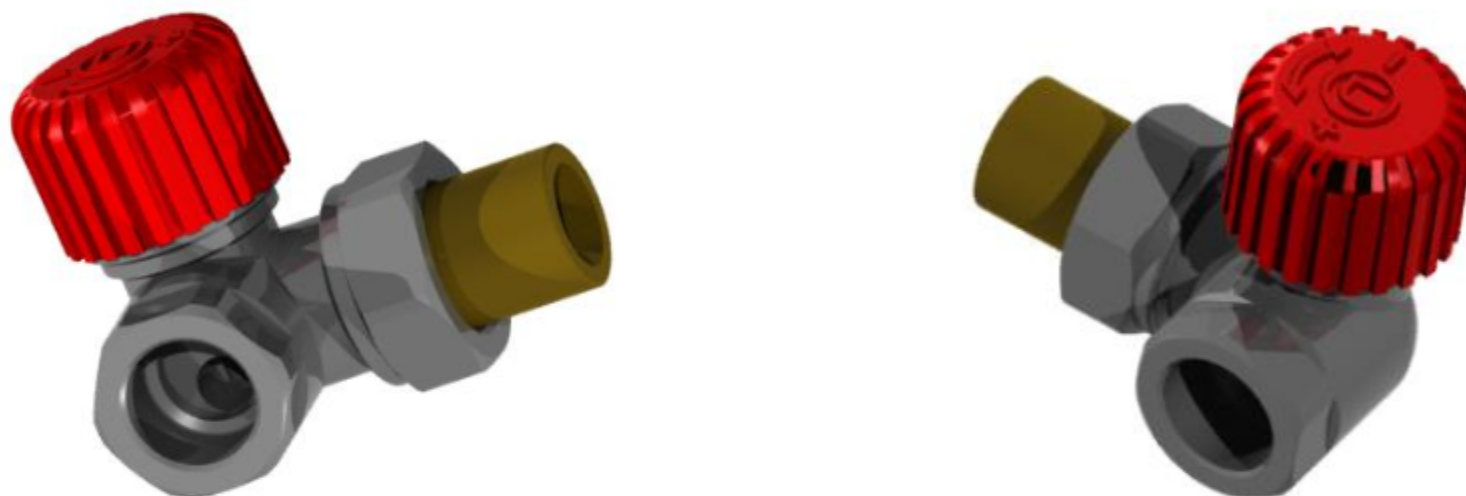


## DATA SHEET

### MASTER thermostatic valves



## APPLICATION

Thermostatic valves series MASTER (left and right) are designed for mounting on a radiator central heating on the side of the power cord. Included with the head thermostatically regulate the amount of heating medium flowing into the radiator. Increasing the amount of hot water supplied to the radiator valve raises the temperature in the room, and reducing the amount of water entering temperature decreases. Such control allows to maintain a comfortable temperature in the room, regardless of wheather conditions prevailing on the outside, and at the same time it contributes to a significant reduction in heating costs by reducing energy consumption. MASTER series valves are designed in such a way that the thermostatic head used the "parallel system". This allows the assembly of the head parallel to the wall, inside the contour of the radiator, which protects it from accidental damage.

Cooperate with heads GS.02 Prestige, Classic Plus and GS.05 GH.03.



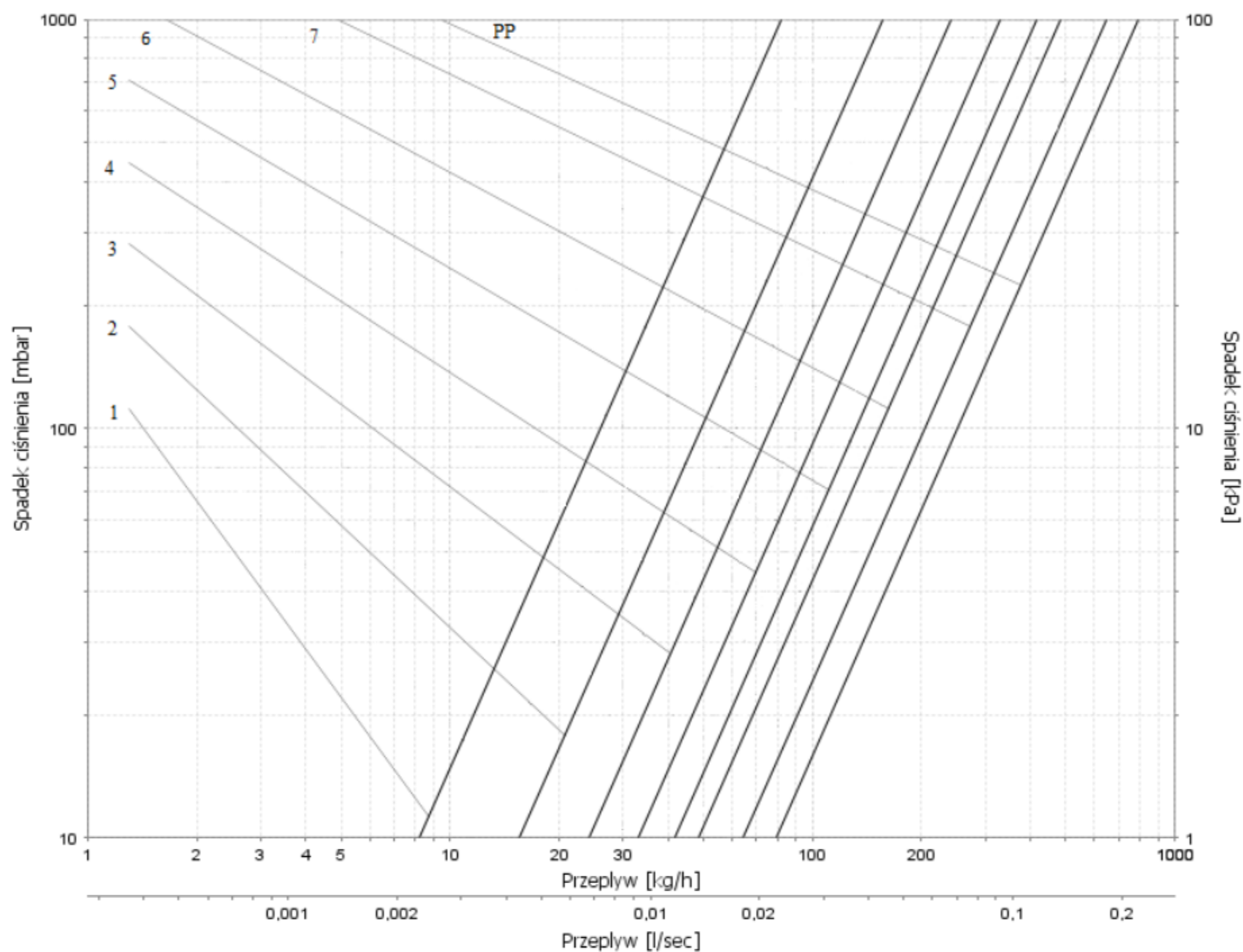
## SPECIFICATION

Working temperature	120 °C
Nominal Pressure	1MPa
Heating factor	water
Different Pressure	0.06MPa
Test pressure	1.5 MPa
Mounting thread	M30x1,5
Radiator connection	R ½

## DESIGN

The radiator valve 8 is designed for adjusting control pre-marked on the adjustment ring (M619C016100) digits from 1.2 .. 7 and PP (full flow). There is also the possibility of using the so-called inter-setting, which are located between numerals 1 to 7. The adjusting action involves shifting control sleeve by means of the adjusting ring, the desired setting relating it to the cut on the valve body.

Initial setting and their related values Kv:



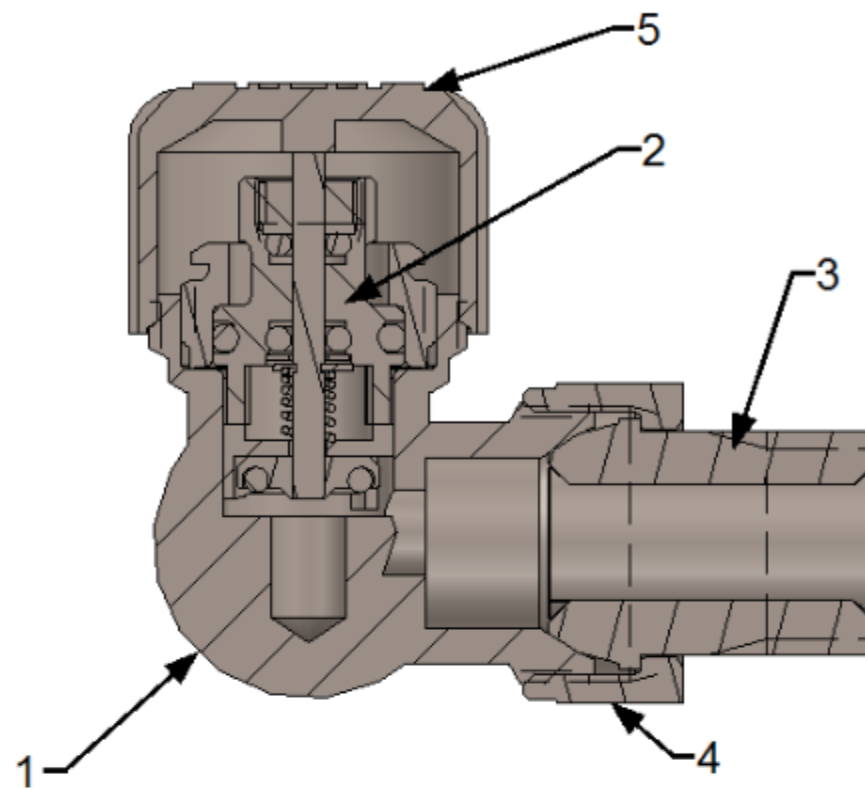
Presetting								
Setting	1	2	3	4	5	6	7	PP
Kv	0.08	0.15	0.24	0.32	0.41	0.48	0.64	0.79
Tolerance	± 10%							

Attention:

Thermostatic valves MASTER are set at the factory of PP (full flow).

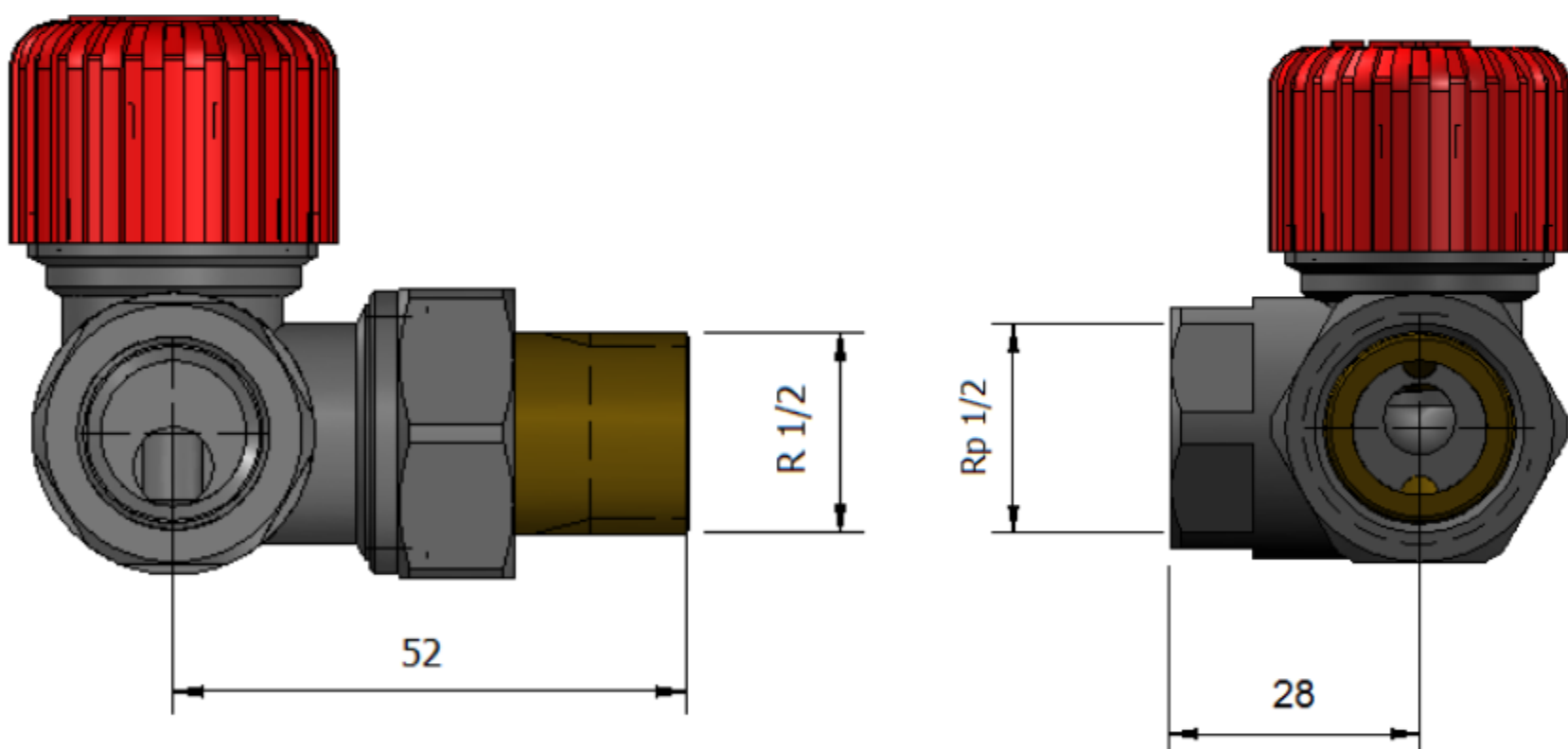
## Construction MASTER thermostatic valve

1. The valve body Master
2. The contribution of complete
3. The end of the connector
4. The nut connector
5. Rotary

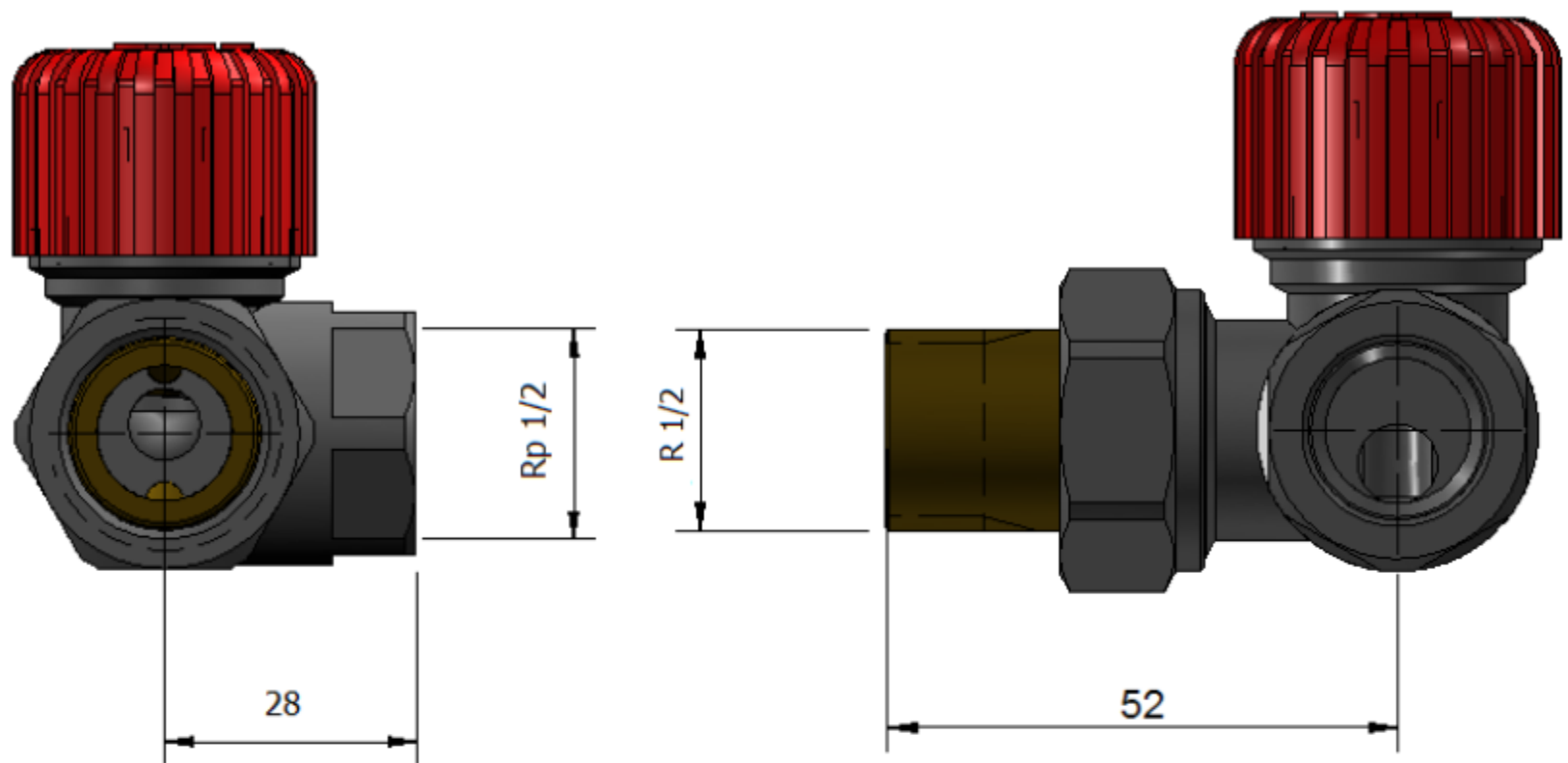


## DIMENSIONS

### thermostatic valve left MASTER



## thermostatic valve right MASTER








## PERFORMANCE

All versions color available on [www.varioterm.pl](http://www.varioterm.pl)

## ACCESSORIES CONNECTION

(useful for connecting the valve trim and aesthetic installation)

	<p>Rosettes masking ½ "or ¾ "</p>
	<p>Extension GZ ½ "male thread on ½ " (various lengths)</p>
	<p>Extension GZ ½ "on GW ½ " (various lengths)</p>
	<p>Fitting screwed on the male thread 16x2 ½ "</p>
	<p>Fitting screwed on the male thread 15x1 ½ "</p>