

/ **Valve Mix 3/4"**

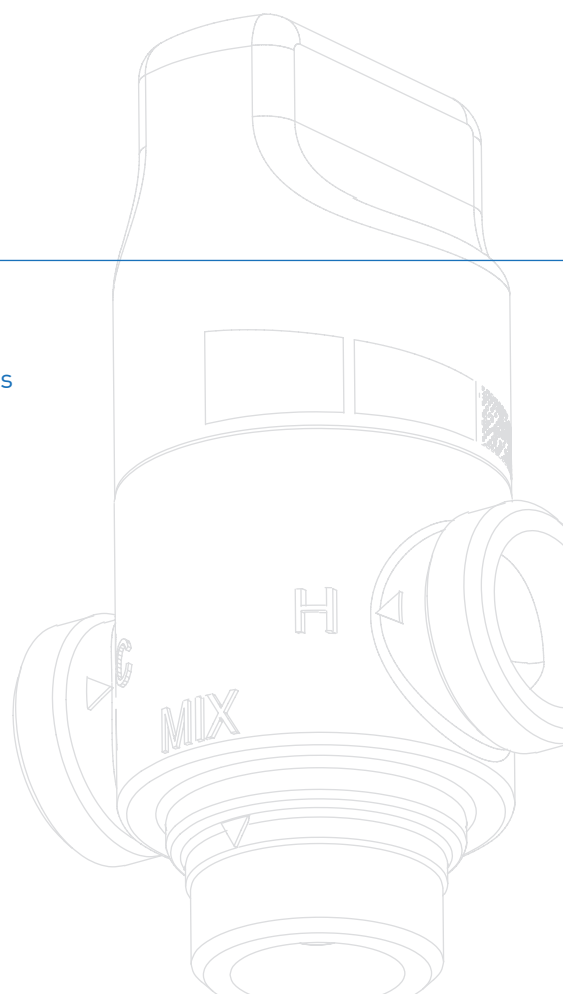
Thermostatic valves



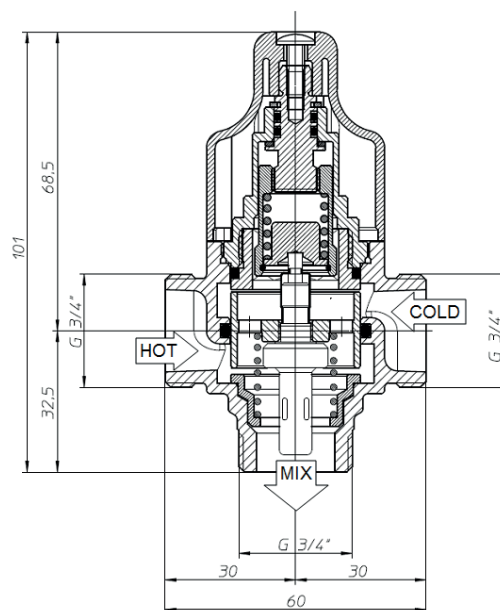
Mixing valve 3/4" DHW

- / Body: Nichel-plated Brass
- / Shutter: Brass
- / Compensator: Nichel-plated Brass
- / Springs: AISI 304
- / O-Rings: EPDM perox
- / Sensore temp. : Rame e ottone
- / Knob: ABS

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Setting on test bench		
Mixing Valve 3/4" DHW		
T. inlet cold	15 °C	Thermostatic sensor 5825
T. inlet hot	75 °C	
T. outlet MIX	30 °C	
	38 °C	
	45 °C	
	65 °C	



/ technical data

Max working temperature: **100 °C**

Working pressure: **0,3-10 bar**

Set point setting (outlet mix): **30-65 °C**

Thermal stability: **+/- 2 °C**

Benchmark of setting: **38 °C**

kv (DP1 bar): **1,9 m³/h**

Shut-off: **anti-scald safety (38 °C)**

/ drop pressure

Flow rate DP cold DP hot DP mix

(l/h) (mbar) (mbar) (mbar)

0 0 0 0

500 103 97 69

1000 400 380 271

1500 880 836 596

2000 1560 1482 1056

2500 2460 2337 1665

DP 1bar kv C kv H kv MIX

(m³/h) **1,6 1,6 1,9**

DP 1bar Flow rate (l/min) 32

/ characteristic curves

