

Solutions Ready:

Change from manual to **thermostatic radiator valves** and reach **significant savings** now!

New survey conducted by the European Valve Manufacturers Association and ECOFYS in 11 member states proves a huge savings potential, if manual valves are replaced by thermostatic radiator valves in residential buildings.



€ 9,900,000,000

saved in energy cost
in the 11 investigated
member states



167 TWh / 14.4 Mtoe



Yearly savings by
changing the
**500 million
manual valves** to
thermostatic valves

Savings potential:

4%

of the EU **2020**
energy efficiency target

By replacing manual valves with
thermostatic radiator valves
in residential buildings in
all 28 member states

31 MtCO₂

SAVED
EVERY YEAR

or the equivalent
to the emission from
15.3 million cars



15%

OF THE EU 2030
CO₂ TARGET



for the entire
construction sector
could be reached

7%

OF THE TOTAL EU
HEATING CONSUMPTION



can be saved by converting from
manual valves to thermostatic valves
in all EU member states

Solutions Ready:

From manual to thermostatic: Little effort - huge effect



Average installation cost for a single family house in e.g. Germany

8 radiator lockshield valves

€ 90

8 RAW sensors

€ 150

8 RA-N presetting valves

€ 150

Labour cost: 4 hours

€ 250

Total € 640

End user prices incl. VAT

Better economy, better health,
better quality of living



Lower
heating cost



Better
interior climate



Reduce risk of
mould and fungus



In full control
of the temperature

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