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.

Solutions Ready:

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Savings potential:

- 4% of the EU 2020 energy efficiency target
- 7% of the total EU heating consumption
- 15% of the EU 2030 CO2 target

€ 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

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

Sources: Energie & THG-Einsparpotentiale von Thermostatventilen, ECOFYS October 2015
Solutions Ready:

From manual to thermostatic: Little effort - huge effect

30 min. installation

DRAIN THE INSTALLATION
REMOVE OLD VALVE
INSTALL NEW THERMOSTATIC VALVE
SET PRE-SETTING
MOUNT NEW SENSOR

Payback time of less than 2 years

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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