

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

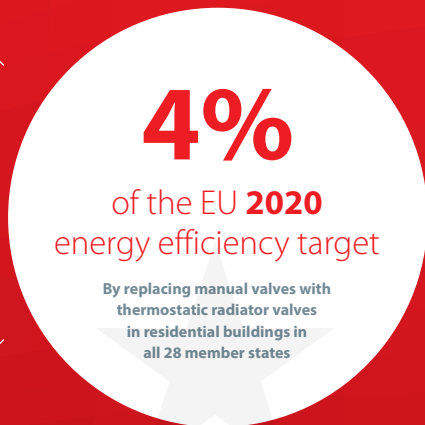


167 TWh / 14.4 Mtoe



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

**Savings potential:**



31 MtCO<sub>2</sub> **SAVED EVERY YEAR**

or the equivalent to the emission from **15.3 million cars**



15% **OF THE EU 2030 CO<sub>2</sub> 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

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

Danfoss A/S · Heating Segment · Haarupvaenget 11 · 8600 Silkeborg · Denmark  
Tel.: +45 7488 8000 · Email: heating@danfoss.com · www.heating.danfoss.com

Danfoss can accept no responsibility for possible errors in catalogues, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without subsequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.