

## **Heat pumps are the most energy efficient, energy label says**

**Brussels, 6 September 2013 –**

It's official. **Heat pumps come up trumps in terms of energy efficiency.** They not only use renewable energy (as recognised in the RES Directive) but also provide heating and cooling services in the most efficient manner.

This is the outcome of the Regulation on the Ecodesign and the Energylabel of **space and combi-heaters (Lot1), water heaters and hot water storage tanks (Lot 2), which** - after more than 6 years of consultation and deliberation - was published today by the European Commission.

The publication is a landmark in the promotion of energy efficient products.

Starting in 2015,

- the most inefficient products will be banned from the market,
- consumers will be presented with transparent information on the efficiency of products that provide heating and hot water. This is a European first.

Informing the consumer and enabling him to compare is expected to speed up market development into the direction of best-in-class technologies. This includes heat pumps, which are among the few technologies that comply already today with the most ambitious energy class A+++ (which will only be introduced in 2019). Heat pumps can be used in nearly all new buildings as well as in those that have undergone at least some renovation. Thus they are perfectly fit to renovate the European building stock and to unearth its efficiency potential.

**The Regulation on the Ecodesign of Lot 1 and 2 as well as the Energylabel closes a gap in the group of legal documents supporting the uptake of technologies that use renewable energy in the most efficient way and save CO<sub>2</sub> emissions at the same time.**

*"We have stressed the need of ambitious energy efficiency requirements and a single **Energylabel for heaters since the beginning of the consultation. Today's publication of the Regulation takes up this request. Once implemented it will have a large impact on achieving the 2020 targets, in particular improving energy efficiency and the use of renewables in the heating sector!**"* comments Thomas Nowak, Secretary general of EHPA.

Underlining the importance of energy efficiency by means of the energy label will help European industry to keep up their market leading position and will allow European consumers to reduce their energy demand and their dependency on fossil energy imports.

In order to avoid contradicting legislation, EHPA hopes that the benefits of heat pump technology are also taken into consideration when finalising the current revision of the F-Gas regulation.

*The published documents can be found [here](#).*

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### **Note to the editor**

The Brussels based European Heat Pump Association EEIG (EHPA) represents the majority of the European heat pump industry. It has currently 107 members from all parts of the industry's value chain: heat pump and component manufacturers, research institutes, universities, testing labs and energy agencies. Its key goal is to promote awareness and proper deployment of heat pump technology in the European market place for residential, commercial and industrial application. EHPA coordinates the European Quality label for heat pumps and the EUCERT education and training scheme for heat pump installers. It compiles the annual sales statistics and market outlook. For more information, please visit: [www.ehpa.org](http://www.ehpa.org).