

Press release

## Going green the smart way

- **Green iQ sets the benchmark for sustainable and intelligent technologies**
- **Digital services offer intelligent networking for heating systems**
- **New services for skilled technician partners**

**Frankfurt am Main/Remscheid, 10 March 2015** – Green and intelligent: two words to describe the new products and services that Remscheid-based heating and ventilation engineering specialist Vaillant will be presenting at ISH 2015 in Frankfurt. The company will be introducing **Green iQ**, a remarkably environmentally friendly range of products that have to satisfy exacting requirements for sustainability and efficiency throughout the entire product life cycle. All Green iQ products are Wi-Fi-compatible and feature integrated interfaces. Green iQ also represents efficient manufacturing, the very best quality materials and excellent recyclability.

### ***New condensing boiler and heat pump range***

The first Green iQ products to be presented by Vaillant are the **ecoTEC exclusive** wall-hung gas-fired condensing boilers and the **flexoTHERM** heat pump range. The ecoTEC exclusive sets the benchmark for sustainability and connectivity, with an integrated Web interface and a sophisticated service concept forming integral components of the equipment. The ecoTEC exclusive can also be fully powered using bio natural gas alone. The “Green iQ mode” ensures that the appliance will always be running as efficiently as possible. The new heat pump range comprises a uniform heat pump for all sources of energy and modules for the various heat sources. All Vaillant heat pumps are therefore installed in exactly the same way and have identical control units.

### ***Controlling the heating system from a smartphone***

The two new smartphone apps **multiMATIC** and **eRELAX** are free and offer users a simple way to control their heating when they are out and about. Both applications are available for iPhones and Android smartphones. The multiMATIC app is suitable for technologies based on renewable forms of energy as well as later generations of gas appliances. The eRELAX app was specifically developed for retrofitting existing gas heating systems.

### ***Product offensive for future technologies***

Other highlights Vaillant will be presenting at the ISH include a compact, floor-standing **fuel cell heater**. In addition to the original fuel cell module, the appliance also features an integrated condensing unit. By making the system's design even more streamlined and using standard components, Vaillant is taking an important step on the path towards series production. Vaillant will also be presenting a new appliance with an electrical output of 20 kW from its combined heat and power series **ecoPOWER**.

The new hot water heat pump **aroSTOR** is 30 per cent more efficient and considerably quieter than its predecessor. The scope of application has been extended to cover temperatures ranging from  $-7$  to  $+35$  °C. The **auroSTEP plus** solar starter set is significantly more efficient than comparable models and is enabled for intelligent networking with existing heating systems. It contains all the necessary components and accessories such as a collector, storage, solar station, control unit and attachments. The new solar station **auroFLOW VMS 70** is considerably smaller and even easier to install than its predecessor. The new range of **renerVIT pellet boilers** is available in five performance ranges with heating outputs varying from 12 to 62.5 kW. The special feature: all types of pellet delivery can be used, and they can also be changed in existing systems.

### ***New services for skilled technician partners***

The new services Vaillant is offering for its skilled technician partners include video support, considerable improvements and enhancements to **profiDIALOG** – the remote service and diagnosis platform for skilled technicians – and a completely revised version of Vaillant's **FachpartnerNET**. The “**5Plus All-Inclusive Promise**” gives customers an

extended warranty lasting five years. The Web app **ersatzteilCHECK** presents a new addition to the services on offer for mobile terminal devices. Vaillant is also expanding its specialist **planSOFT** software with two new modules.

Get in touch with Vaillant Germany for more product and service information: Berghauser Str. 40, 42859 Remscheid, Germany, [www.vaillant.de](http://www.vaillant.de), [info@vaillant.de](mailto:info@vaillant.de), phone: +49 2191 18-0.

#### About Vaillant

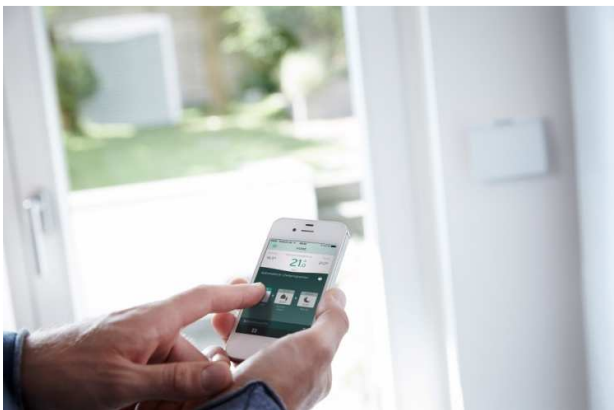
Vaillant provides its customers all around the world with environmentally friendly and energy-saving heating and ventilation systems which are increasingly based on renewable energy sources. Its product portfolio encompasses solar thermal and photovoltaic installations, heat pumps, pellet boilers, ventilation installations for low-energy houses, combined heat and power systems, highly efficient heating systems based on fossil fuels, and intelligent control units.

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#### Caption:

The heating and ventilation engineering specialist Vaillant presented its new Green iQ range and numerous mobile services to the specialist trade visitors at the ISH 2015 in Frankfurt.

Image: Vaillant  
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