

RESOL press release

Hattingen, 19 May 2016

The RESOL FlowSol® E – for converting excess current into thermal energy



The RESOL FlowSol® E has been especially designed for using excess current produced by a photovoltaic system. The station contains all the vital hydraulic components, is particularly easy to install and can be retrofitted into all heating and DHW systems.

“The measuring device reliably detects excess current and the integrated controller redirects it to a steplessly variable electric heater for heating a water store,” explains Gerald Neuse, RESOL Head of Sales, and adds: „Thus, excess power can be stored as regenerative heat, internal consumption can be increased while decreasing conventional heating costs.“

All the while, of course, household power has absolute priority and grid compliance is maintained. “The intelligent control ensures an optimum store stratification so that even small amounts of excess power can be reliably converted into heat and power fluctuations can be balanced out,” relates Gerald Neuse and concludes: „The RESOL FlowSol® E becomes the missing link between the photovoltaic system and the heat generator – for more independence, decreased heating costs and less CO₂ emissions.“

Further information can be found at www.resol.com – or stop by at the **intersolar 2016** in Munich, **booth A3.720** – our trade fair team is looking forward to meeting you!