

The Stratos TEC ST dedicated " Innovation Award 2010 "

During the 20th OTTI Symposium for thermal solar energy, the 1st award of the "Innovations prize 2010" has been given to the high-efficiency pump Wilo-Stratos TEC ST 1-7. The OTTI Symposium took place in the Banz Abbey in Bad Staffelstein, Germany, from 5 to 7 May 2010.

Main subjects on this Symposium were the latest technical developments as well as economic and market policy aspects. With its approximately 400 participants from all application and business areas, the symposium is an important forum especially for scientists, engineers and architects to discuss problems and experiences in planning and realisation of buildings with solar thermal systems.

Every year the innovation prize is awarded for the most innovative developments in solar thermal technology. With this award the jury honours the particular importance of

pumps in solar systems. Pumps adjusted in particular to the power requirements of solar systems can considerably reduce power consumption compared to conventional circulation pumps.

The 2nd prize has been given to the company Viessmann for a new type of vacuum collector, the 3rd prize to an innovative isolation material of solar storage tanks.

Wilo-Stratos TEC ST 1-7 contributes to energy savings with its improved maximum efficiency of up to 52 percent and an extended modulation area. This is how power consumption, compared with a standard solar pump, is reduced in the nominal point from 47 W to 25 W; and in the original minimum point from 24 W to initially 7 W.

If the extended modulation range of the Stratos TEC ST 1-7 is fully used, the power consumption is even reduced to just 3 Watt.



Thanks to the Stratos TEC ST 1-7, the relation between the auxiliary energy to drive the solar system compared with the solar heat gain can be improved from 21 to 63.

ALWAYS GREEN

A new fleet of bicycles

In coherence with our environmental policy "Be Wilo, be green" Wilo Intec has recently renewed its fleet of bicycles. Made in France, these superior quality bikes were distributed among the 40 employees who had requested them, the only condition being that the employees utilize it at least half the time between home and work. There is also a new initiative to make two bikes available to all employees willing to cycle to nearby areas during their lunch breaks.

The old bikes were donated to local charities where they will be recycled.



NEW OFFER

Genuine (original) Spare Parts

Offering of spare parts dedicated to the OEM replacement market.

Last year decision was made to launch a selection of standardized circulators fitted with composite pump housing and distributed exclusively through WILO's subsidiaries network. These products available in individual packaging with no minimum volume requirement have to be ordered from WILO SE (Dortmund).



At the end of August, a dedicated catalogue was released.

Do not hesitate to contact Mr. Gilles Moulin (gilles.moulin@wilointec.com), should you need any further information.

Wilo invites 200 customers...



In the 3rd week of August, the big nautical event "SAIL 2010" was held in Amsterdam. This sailing parade of 50 of the world's biggest ships attracted more than 1.5 Million visitors.

As the new WILO Netherlands building is located close to the channel, Wilo took this opportunity to invite over 200 customers including OEM people. In a very relaxing atmosphere, our guests had the opportunity to have a guided tour through this innovative building and to enjoy this sailing event.