



Event

Mostra Convegno Expocomfort

From March 23rd to 26th, Wilo Intec was represented in the booth of Wilo Italy which occupied an impressive surface where numerous innovations in all pump areas were presented.



It was a great opportunity for the Wilo Intec team to meet the OEM customers and to introduce the new High Efficiency Stratos TEC/6.



On June 4th

This event, highlighting our sustainable development, was held in the Wilo Intec fitness centre in collaboration with local partners and the media.

New product



Our Stratos PICO OEM

Since the successful launch of the Stratos PICO on the free market in September 2009, Wilo Intec has developed a new version dedicated to OEM customers.

The target groups for these pumps are the system manufacturers. The first production of this Stratos PICO OEM started in March 2010.

The Stratos PICO OEM has been designed with the high efficiency synchronous motor based on 3-watt-technology.

With its modern electronics, the Stratos PICO OEM is available with the OEM red button for easy settings.

It is a stand alone pump which adjusts automatically the head pressure in function of the pressure losses of the circuit and the needed flow.

The end user can select Δp constant or Δp variable between 1 and 6m.

The automatic air venting routine is also a serial feature of the pump.

Thanks to the OEM connection adaptor, the Stratos PICO OEM can easily replace any asynchronous pump.

Due to low power consumption, the Stratos PICO OEM received the **European Energy Label A** and respects the EC Directive for energy consuming products for the years 2013 and 2015.



New regulation

The EuP Directive

The EuP Directive is one of the legislative measures to fulfill the Kyoto protocol. In this protocol all involved parties agreed to fulfill the 20/20/20 targets (reduction of CO₂ emission and energy consumption by 20% until 2020, based on the values of 1990).

The fulfillment of the measures defined by this process are bound to the CE-marking, our entrance ticket inside the European market. Pumps not conforming to these requirements will be outlawed.

The EuP Circulator Measure in brief:

The measure N° 641/2009 is based on the calculation scheme of the so called EEI (Energy Efficiency Index). The basics of the EEI calculation are already used for the existing pump labeling procedure, for the new legislative measure only the reference curve (summary of existing technology at a certain day) has been updated.

- ✓ In scope are all wet-running circulators, both stand-alone and product integrated.
- ✓ Drinking water circulators are exempt but have to be marked accordingly
- ✓ Limits and time table of the EEI values:
 - for stand-alone circulators put into market after 1.1.2013 \Rightarrow EEI \leq 0.27
 - for stand-alone and product integrated circulators put into market after August 1st 2015 \Rightarrow EEI \leq 0.23
- ✓ EEI on name plate after January 1st 2013
- ✓ Spare parts pumps with an EEI > 0.23 are only allowed to be supplied until January 1st 2020.

The effect is that our OEM products based on asynchronous motors, such as RSL 25/6 Ku will be forbidden the latest by August 1st 2015. Instead we will only be allowed to sell high efficiency products like the Stratos range.

To help our customers to better identify which pumps already fulfill the future EuP requirements of 2013 and 2015, last year we created and introduced the logo "EuP ready".

