

Press release

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**Swegon, market leading producer and supplier of energy efficient ventilation and climate systems and the largest wholly owned company in Investment AB Latour, has developed a new sorption rotor – Swegon RECOsorptic with an efficiency of over**

**80 %**

It's not just the temperature that affects how we perceive the indoor climate; the humidity has influence especially during the winter. Keeping the correct humidity can cost a lot of money and it is therefore important to effectively recover both temperature and humidity. RECOsorptic is a sorption rotor type which in a very efficient manner recovers both humidity and temperature. With an efficiency of over 80%, RECOsorptic is one of the best rotors available on the European market.

"The new rotor will meet the demands of many different markets as well as the high standards required for systems with low energy consumption," says Mikael Börjesson, Product Swegon. Along with a full line of high-efficiency chillers and heat pumps RECOsorptic will help reduce installed capacity as well as operating cost.

Thermal Efficiency and pressure drop will be exactly the same as for current rotor RECOnomic. The risk of freezing during the winter is minimal since the humidity is captured by the rotor surface material and does not condense.