

PRESS RELEASE

Reflex Servitec Mini: Small system, big effect

Vacuum spray-tube degassing now also for one- and two-family houses

Ahlen/Frankfurt, 14th March 2017 - The total volume and system pressure are crucial parameters for the dimensioning of a Reflex Servitec degassing system. Servitec systems are available for virtually any system size. Technicians can rely on the tried-and-tested vacuum spray-tube degassing "Developed in Ahlen". What can be realised energyefficiently in large-scale properties is now also possible on a somewhat smaller scale: This is because the Reflex Servitec Mini has been designed for private use and for systems with small water volumes. "Reflex vacuum spray-tube degassing in heating and cooling applications as one of the most efficient systems on the market. With Servitec Mini, we are now making this technology accessible for one- and two-family houses. Customer demand for this is high and reflects the constant further development of this ever more complex plant and system technology with ever decreasing water volume," says Helmut Brinkmann, Product Manager of Degassing Systems and Separation Technology at Reflex Winkelmann GmbH. The Reflex Servitec Mini is used to optimise all water-bearing system cycles with low water content, as are increasingly found in one- and two-family houses, in primary circuits using heat exchangers and other applications. The Reflex Servitec Mini always has the same objective here: Optimising the heating and cooling capacity, and the operational safety. The dimensions are as compact as the product name is striking: With a depth of just 29 centimetres, the Servitec Mini is just 54.5 centimetres wide and 66 centimetres high. Another positive secondary aspect: The casing also works as an insulating shell at the same time - there is minimal noise. Proof of how good the Servitec Mini is: Recently, it was awarded the Plus X Award 2017 in five separate categories - "Innovation", "High Quality", "Ease of Use", "Functionality" and "Ecology".

Plug & Play for rapid installation with long-term benefits for energy efficiency

The system and operational safety increase, the heating and cooling capacity improve, the energy costs drop by up to 10.6 percent, while also considerably reducing the emissions: The Reflex Servitec Mini with controlled degassing procedure unites all the advantages of its "big sisters" in the smallest of spaces. In addition, installation is quick and simple in almost any new build or existing building – the cost-effective Plug & Play application



enables it, the subsequent maintenance cost is also extremely low. By minimising the possibility of corrosion, there is a guaranteed longer life span for the system. More additional value for end consumers: Reflex efficiency offensive from one single source, as the energy efficiency and comfort in a building can be increased again in synergy with a hot water storage tank class A. The system also acts as an innovative, reliable alternative for costly flushing at high pressure to remove air and gas inclusions. This is extremely advantageous, especially for surface heating and cooling systems.

The influence of water quality always has an immense influence on the performance of the heating and cold water systems. Only systems that are operated optimally work efficiently and economically. The Reflex Servitec Mini makes a decisive contribution to this, even for systems with small water content, with its sophisticated technology of vacuum spray tube degassing. Reflex Servitec Mini – the economic energy efficiency offensive with additional value for all system operators and the environment. Economic in its operation with an efficiency of up to 90 percent to reduce CO₂ emissions.

About Reflex Winkelmann

Reflex Winkelmann GmbH is one of the leading suppliers of high quality products for heating and water supply technology. With headquarters in the Westphalian city of Ahlen, the company develops, produces and sells expansion vessels in addition to components and complete system solutions for pressurisation, water make-up and degassing as well as hot water storage tanks and heat exchangers. Reflex Winkelmann GmbH is the driving force for the business unit Winkelmann Building + Industry within the Winkelmann Group.