



Seeing energy-saving space heating with new eyes

The digital age is changing industry and commerce, right down to heating processes. KÜBLER is spearheading these changing processes with its innovative heating strategy WÄRME 4.0. A name that stands for a new, holistic view of supplying heat to large storage and production centers. With this strategy KÜBLER continues to define itself as an innovation leader that creates networks and digitizes heating processes – thus offering completely new possibilities and a future-oriented plus in energy efficiency for all types of large facilities.

WÄRME 4.0 is the new and exciting way KÜBLER will guide facility managers of large storage and production centers into the future of heating technology. What do you mean by that, Mr. Kübler? "Digitalization is triggering a landslide in industrial production processes similar to the one it has already caused in communication. The German government goes so far as to speak of a 4th Industrial Revolution and is basing its high-tech strategy Industry 4.0 on it. This development is slower for some, faster for others. But it cannot be stopped. So WÄRME 4.0 is our vigorous and strategic response to this." WÄRME 4.0 is also a force that cannot be stopped, as evidenced by the latest accolades that it has garnered: the Innovation Prize of the German state of Rhineland-Palatinate.

Networked efficiency

But what exactly does WÄRME 4.0 mean? Today efficiency is networked, is KÜBLER's answer. The new generations of heating systems can be combined with production processes and machines. Energy flows in production centers and offices are thus interlinked and at the same time integrated into intelligent services. With the help of WÄRME 4.0, completely new synergy effects and savings potential can be discovered and unleashed.



Digital space heating

When it comes to digitizing heating processes, KÜBLER goes far beyond plant control. New lines of devices such as OPTIMA plus, MAXIMA or PRIMA are smart high-tech developments that communicate with users. The information flows together in a heat management system, where the data streams of diverse components are bundled. Heat management offers comprehensive analysis tools and ensures transparency and documentation throughout the entire heating process – prerequisities, for example, for certification to ISO 50001 or DIN EN 16247.



WÄRME 4.0 – a new way of looking at how to heat storage and production buildings. (Source: KÜBLER Energy-Efficient Space Heating)



In 2018, KÜBLER was honored for the third time with the Innovation Award of the state of Rhineland-Palatinate for its game-changing digital space heating strategy, WÄRME 4.0.





WÄRME 4.0 is today's game changer in the exploitation of network efficiency potentials and digitization of heating processes. (Source: KÜBLER Energy-Efficient Space Heating)

The KÜBLER Group

KÜBLER is an internationally active group specializing in the development and production of highly efficient premium technologies for energy-saving space heating. With its extraordinarily broad product range for almost all types of facilities and spaces, KÜBLER is an innovation leader in modern infrared heating solutions. Our products and innovations are regularly distinguished by prestigious national and international awards, including the German Award for Outstanding Innovative Achievements of the Ministry of Economic Affairs, the Bavarian State Award and the German Sustainability Award. For the special energy efficiency of the H.Y.B.R.I.D system, the KÜBLER Group received the highest German award for sustainable entrepreneurship in the category "Germany's most sustainable product." In 2018, KÜBLER was honored for the third time with the Innovation Award of the state of Rhineland-Palatinate for its game-changing digital space heating strategy WÄRME 4.0. Founded in 1989, KÜBLER employs over 120 people and is one of



Europe's leading suppliers of space heating systems with locations in Germany, Czech Republic, and Hungary. A dynamic and committed international network of sales and customer service representatives ensures optimal results for KÜBLER customers worldwide.



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