

## Keski-Savon Teollisuuskylä Oy, Production and storage project AWW Workshop-22, Varkaus, Finland



[Article/ Paperi ja Puu Magazine # 2/2021:](#)

Another factory property of a large international group will be completed in Varkaus when Andritz Warkaus Works Oy moves to its new production facilities in Hasinmäki next year.

### **ABOUT THE SUBJECT:**

Production and warehousing project AWW Workshop-22 is a Key-in-hand contract. The total area of the project is about 15,000 m<sup>2</sup>.

The ventilation units of the production facilities are 3 pieces type KRS-K-15-THR ventilation units, which are delivered fully equipped as a single unit, including pipe, electrical and control equipment in addition to the iv unit parts. The units are delivered at the factory tested.

The total air volume of the IV-devices is 38 m<sup>3</sup>/s and the medium efficiency of the rotary exchangers is 73%. Special 3 pieces WPS-KR rotors are used for recovery, which are kept clean by automatic pressurized water / compressed air cleaning system.

The air handling units do not have exhaust air filters, so operating costs are extremely low.

### **Links to articles:**

<https://artikkelit.gsdnordic.com/2021/05/06/varkaus-pysyy-karkijoukoissa-kansainvalisessa-kilpailussa/>

<https://paperijapuu.fi/andritzin-tuottavuuden-tiikerinloikka-uuteen-tehtaaseen/>

**THE OLDEST ROTARY HEAT EXCHANGER WITH AUTOMATIC CLEANING SYSTEM IN FINLAND HAS BEEN DELIVERED TO THE CUSTOMER AND WAS COMMISSIONED IN 1991. THE ROTOR IS STILL IN FUNCTIONAL AFTER 30 YEARS OF USE.**