



 MADE IN DENMARK



# VPR SERIES

- comfortable indoor climate and low energy consumption



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and learn more about  
the VPR series





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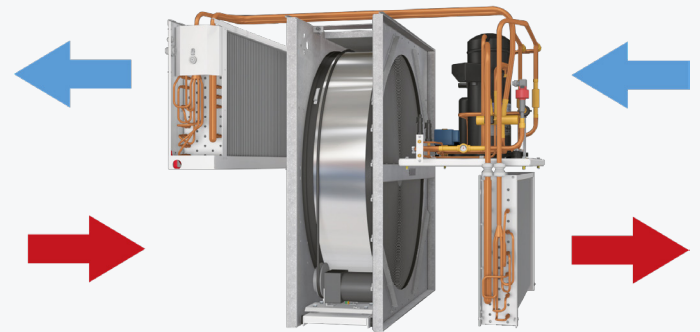
Our energy-efficient ventilation units feature rotary heat exchangers combined with a reversible variable heat pump, providing not only effective heat recovery through the rotary heat exchanger but also optimal cooling and heating capabilities via the heat pump when needed. The VPR solution has efficient humidity control and air filtration which makes this solution ideal for ventilating schools, offices, and commercial spaces.

The VPR series features intelligent Variable Air Volume (VAV) control with a user-friendly interface on the control panel. There are many adjustment options, and the control system ensures efficient and secure operation.

The units have a low noise level and a compact design, making them easy to place in projects. These space- and resource-saving units are thus an economically sound investment, saving up to 75% space compared to conventional solutions. The systems are designed for seamless integration, delivered as plug-and-play solutions ready for installation.

## The construction is carefully designed

- The rotary heat exchanger the main heat or cool recovery
- Variable heat pump regulates well in cooperation with the rotary heat exchanger
- Reversible cooling circuit that allows the unit to both heat and cool the supply air
- A compact solution compared to other cooling solutions



## High cooling and heating efficiency result in a very good COP

With the rotating heat exchanger combined with an optimal placement of the condenser and evaporator elements, the unit achieves a very high cooling and heating efficiency, consequently yielding a very good COP. The unit's variable compressor allows for precise regulation of the supply air temperature.



## Enhanced monitoring with Nilan Service Center

Nilan Service Center is a strong tool ensuring efficient monitoring of ventilation units and heat pumps. This feature guarantees low annual operational costs, making your indoor climate solution not only effective but also economical.

*Elevate your indoor climate with our all-in-one solution.  
Your comfort, our priority.*

**Many benefits**  
An all-in-one solution  
Space- and resource-saving  
An economically sound investment  
Efficient and secure operation  
Good and healthy indoor climate  
Low energy consumption

