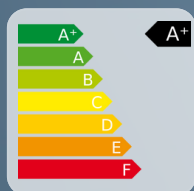
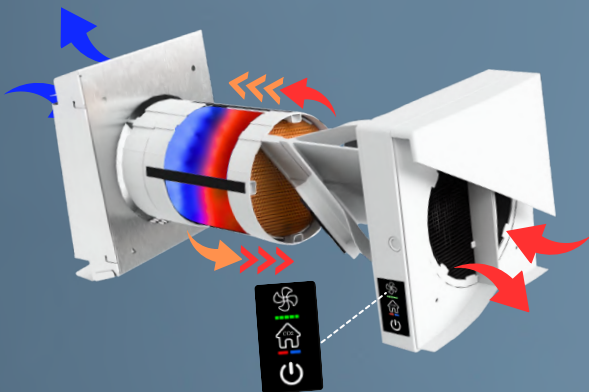


HRV-HOKKAIDO 500

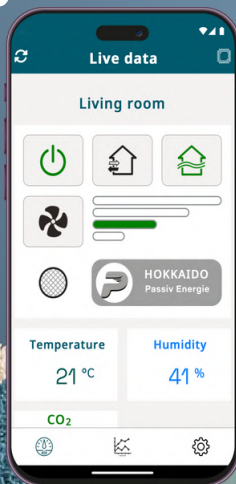
Dual fan with ceramic heat exchanger
Single-room ventilation for home and office

 **PASSIV ENERGIE**

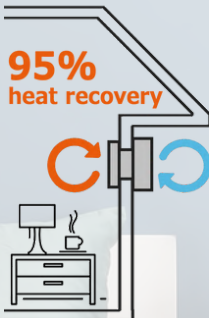


Functions of the Venti app

- Adjust and control fan speeds and ventilation modes
- Timer mode
- Display temperature, CO₂, and humidity measurement data
- View upcoming filter changes
- Coordinate fans



- **Energy class A+**
Cost savings through energy-efficient heat recovery (up to 95%)
- Improved **indoor air quality** for better health. Efficient reduction of CO₂, humidity, and odor
- Simple and **cost-effective installation**, suitable for both new construction and existing buildings.
- Easily controllable through the **Venti-App** or **touch panel**
- **Supply and exhaust air in one system.** Perfect for retrofitting in small spaces



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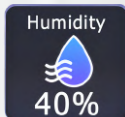
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FUNCTIONS IN DETAIL



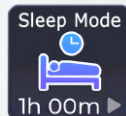
PASSIV ENERGIE



4 adjustable fan speeds available

Air supply and exhaust change direction every 60 seconds for heat exchange

Air control: Automatic adjustment of fan speed based on CO₂ and humidity levels



Continuous supply and exhaust operation without heat exchange

Restarts in 1-4 hours after sleep mode is initiated

filter change information



The touch panel of the Hokkaido 500 series

Features	HK 501 Humidity Control	HK 502 CO2 Control	HK 503 KNX-IoT
Heat recovery up to 95%	✓	✓	✓
Night ventilation mode	✓	✓	✓
Humidity regulation	✓	✓	✓
Touch display	✓	✓	✓
Large filter selection	✓	✓	✓
Compatible with Venti-app	✓	✓	✓
Temperature sensor	✓	✓	KNX uses KNX modules
Humidity sensor	✓	✓	KNX uses KNX modules
CO ₂ sensor	✗	✓	KNX uses KNX modules
KNX IoT compatible	✗	✗	✓

module retrofit available



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