



# BREEZY

Smart HRV unit  
for single-room ventilation

powered by VENTS



## ■ Breezy | Smart HRV unit for single-room ventilation

Breezy - single room heat recovery ventilator is a state-of-the-art solution that combines superior air filtration, heat recovery ventilation, intelligent energy management, and a user-friendly interface. With its compact design and environmentally conscious manufacturing, it provides an effective and sustainable way to enhance indoor air quality while reducing energy consumption.

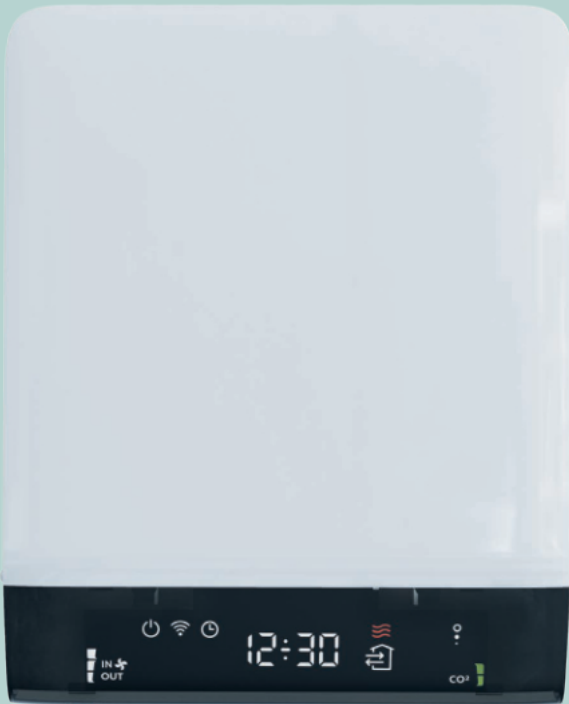
## FEATURES:

- Simultaneously supplies and extracts air through one hole in the outer wall.
- Reducing heat losses caused by ventilation due to heat recovery.
- Humidity balance and controllable air exchange create individually controlled microclimate.
- Creates balanced ventilation.

# BREEZY



# FUNCTIONS



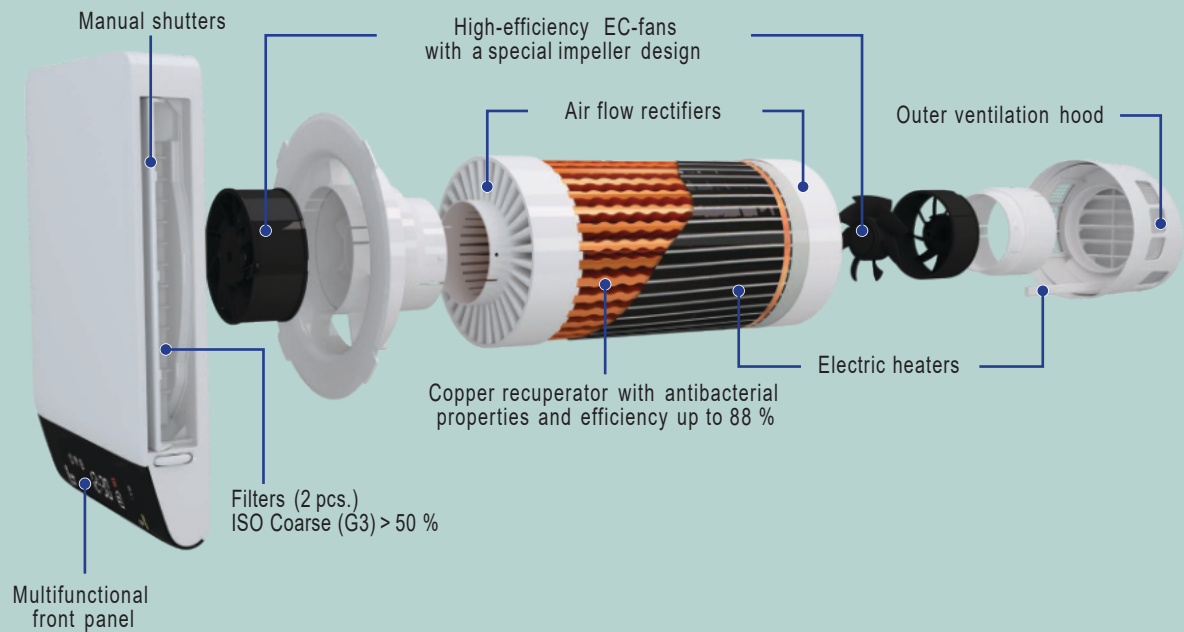
- 3 speeds, adjustable from 0 to 100%
- Wi-Fi and Google Assistant
- Electric heater
- RH%, CO2, VOC sensors
- Alarm
- Filter maintenance indication
- Night timer
- Turbo timer
- Week schedule
- Time indication
- Auto, heat recovery, supply only, extract only modes

# PRINCIPLE OF WORKING

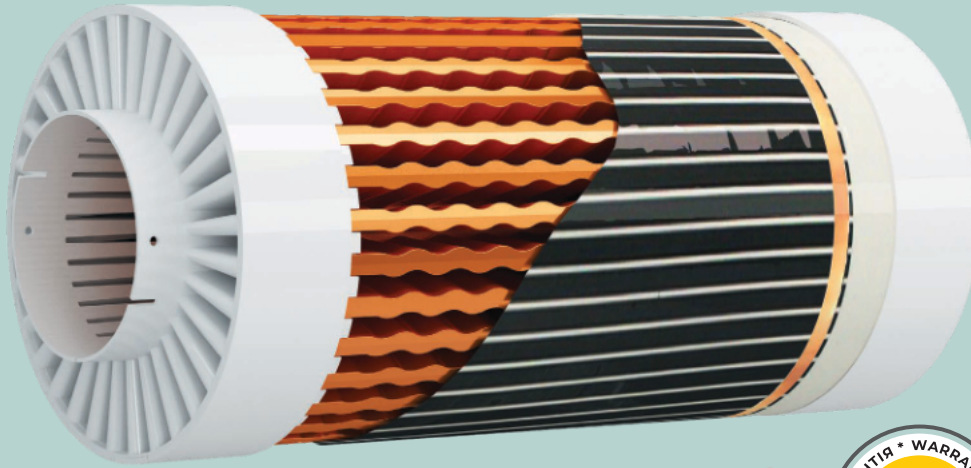


- Simultaneously supplies and removes air through one hole in the outer wall
- Creates balanced ventilation
- Reduces heat loss through ventilation due to heat recovery

# CONSTRUCTION



# COPPER RECUPERATOR



**PATENTED**



## Advantages:

- the use of high-quality refined copper guarantees significant performance thermal conductivity and antiseptic properties;
- patented technology and know-how in the form of wavy ribs significantly increase the contact surface for maximum efficiency;
- a new and modern automated recuperator production line ensures stable quality;
- the design of the recuperator has low air resistance, so the fans consume less electricity and create less noise.



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# ALL FUNCTIONS IN YOUR SMARTPHONE

Breezy - it's not just ventilation, it's a real climate station in your home. Control all functions and parameters via the mobile app.



AND EVEN MORE.

Just say «Hello Google» and test, control and run Breezy in English, German, Swedish, Norwegian, Danish, Polish, Dutch, French, Spanish\*.

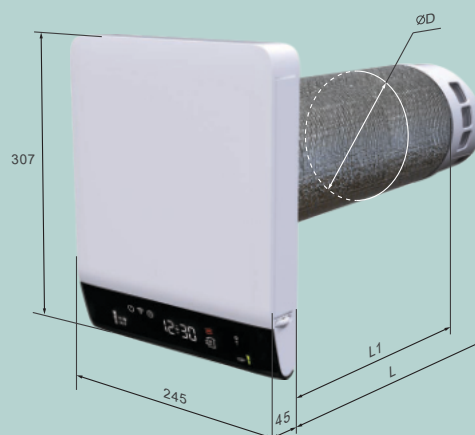
This section contains two QR codes for downloading the app: one for Google Play and one for the App Store. To the right is a Google Home smart speaker and the 'works with Hey Google' logo.

\*Important: The feature availability could depend on your country, region and language. Check it for your speaker/smartphone or ask its manufacturer.

# BREEZY

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# DIMENSIONS [mm]



	ØD	L	L1
<b>Breezy 160-E</b> <b>Breezy 160-E Smart</b>	162	540	439
<b>Breezy 200-E</b> <b>Breezy 200-E Smart</b>	206	553	447

The recommended minimum wall thickness is 400 mm.

For walls with other thicknesses, it is possible to use extensions (option, ordered separately).

# TECHNICAL DATA

Model	Breezy 160-E	Breezy 200-E
	Breezy 160-E Smart	Breezy 200-E Smart
Air flow [m <sup>3</sup> /h]	57	70
Heat recovery efficiency [%]	88	85
Power [W]	up to 22	up to 16
Sound pressure level LpA @3m [dB(A)]	42	45
Heating	+	+
Electric heater power [W]	100	100
Transported air temperature [°C]	-30...+50	-30...+50
SEC Class	A	A

# ASSORTMENT

Options & functions	Breezy	Breezy Smart
Heat recovery, supply only, extract only, auto (using temperature sensors) modes	+	-
Heat recovery, supply only, extract only, auto (using temperature and air quality sensors) modes	-	+
3 speeds with independent adjustment from 0 to 100% for supply and exhaust	+	+
4 temperature sensors (outdoor, supply, exhaust and indoor)	+	+
Light sensor	+	+
Humidity sensor (RH%)	+	+
Carbon dioxide sensor (CO2)	-	+
Air quality sensor (tVOC)	-	+
Frost protection and electric heater to maintain a comfortable supply air temperature	+	+
Filter maintenance indication	+	+
Efficiency level indicator	-	+
Remote control using an IR remote control and a smartphone via Wi-Fi	+	+
Functional mobile application with voice control, cloud service	+	-
Functional mobile application with voice control, cloud service and air quality level statistics	-	+

Main screens in the mobile application

- Speed (3 speeds)
- Speed (smooth adjustment)
- Heater

Add:

- Temperature and efficiency
- Indoor temperature (graph)
- Humidity (graph)
- CO2 (graph)
- tVOC (graph)



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