



BREEZY

Smart HRV unit
for single-room ventilation



■ **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.
- Reduces heat losses caused by ventilation due to heat recovery.

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

BREEZY

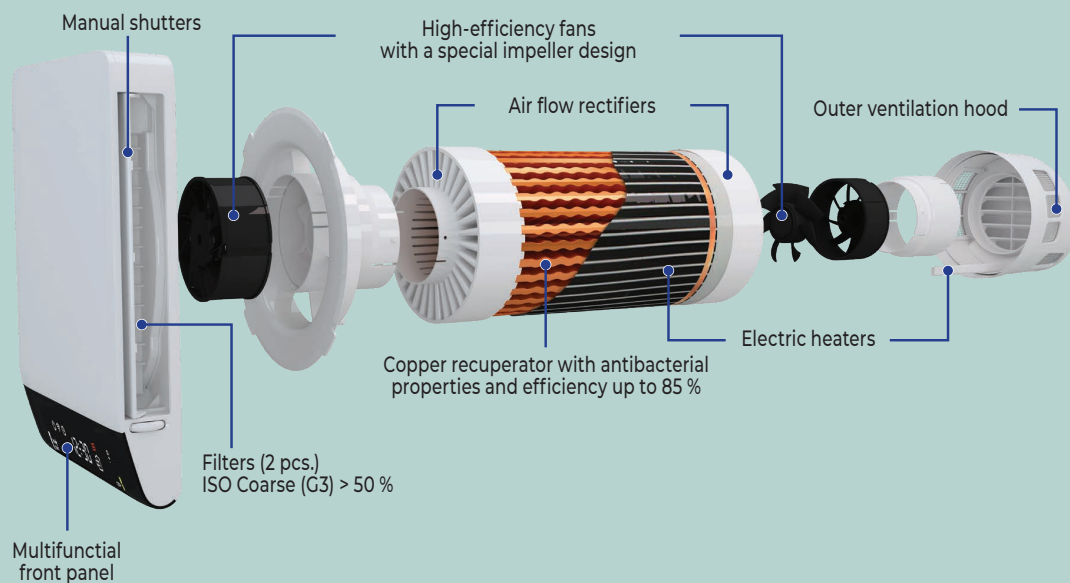
■ **Breezy** | Smart HRV unit for single-room ventilation

PRINCIPLE OF WORKING



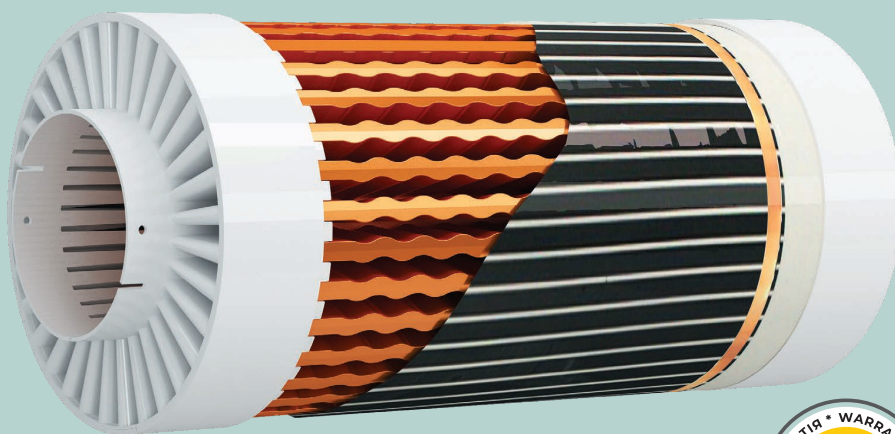
- Simultaneously supplies and removes air through one hole in the outer wall
- Creates balanced ventilation
- Reduces heat loss through ventilation due to heat recovery

CONSTRUCTION



BREEZY

COPPER RECUPERATOR



Advantages:

- the use of high-quality refined copper guarantees significant performance thermal conductivity and antiseptic properties;
- know-how in the form of wavy ribs significantly increases 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.

BREEZY

Breezy | Smart HRV unit for single-room ventilation

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*.



Google play



Download on the
App Store

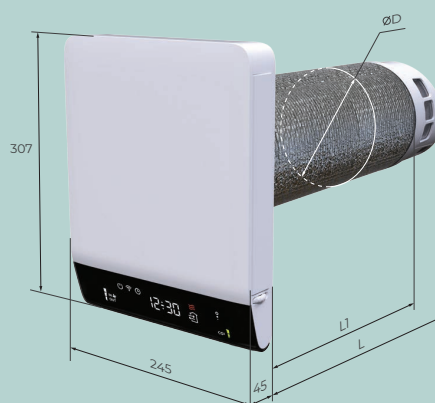


works with
Hey Google

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

BREEZY

DIMENSIONS [mm]



	ØD	L	L1
Breezy 160-E Breezy 160-E Smart	162	540	439
Breezy 200-E Breezy 200-E Smart	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 [m³/h]	57	70
Heat recovery efficiency [%]	85	83
Power [W]	up to 22	up to 16
Sound pressure level LpA @3m [dB(A)]	42	45
Heating	+	+
Electric heater power [W]	100	100
Transporated air temperature [°C]	-30...+50	-30...+50
SEC Class	A	A

Breezy | Smart HRV unit for single-room ventilation

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 (CO ₂)	-	+
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	<ul style="list-style-type: none"> - Speed (3 speeds) - Speed (smooth adjustment) - Heater 	Add:
		<ul style="list-style-type: none"> - Temperature and efficiency - Indoor temperature (graph) - Humidity (graph) - CO₂ (graph) - tVOC (graph)



The brochure information is for reference only.
We reserves the rights to modify any of its products' features, designs, components and specifications at any time and without notice to maintain the development and quality of manufactured goods.

2023-10

BREEZY