

**KERS+**

# Kers+

## SINGLE-ROOM HEAT RECOVERY VENTILATION

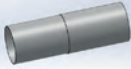

Kers+ represents the pinnacle of heat recovery technology, utilizing a cutting-edge ceramic exchanger to create mechanical ventilation systems that are highly efficient in terms of energy recovery. This revolutionary technology has the power to significantly enhance the energy class of buildings, making them more sustainable and eco-friendly. One of the standout features of the KERS+ heat recovery unit is its versatility. It can be installed in virtually any location, and its air opening is exclusively located on the upper side, ensuring maximum comfort and eliminating any unpleasant drafts.

With an impressive flow rate of up to 50m<sup>3</sup>/h, Kers+ is able to effectively renew and filter the air, resulting in healthier, more breathable, and cleaner air without any wasted energy. In addition to its air-cleaning capabilities, Kers+ also helps to reduce humidity, preventing or eliminating the formation of mold. Investing in Kers+ is a smart choice for anyone looking to improve the air quality and energy efficiency of their building. With its state-of-the-art technology and impressive performance, Kers+ is the ultimate solution for those who demand the very best in heat recovery and ventilation systems.



code	product
VRKS27	KERS+ 25 SINGLE-ROOM HEAT RECOVERY UNIT WITH REMOTE
VRKS52	KERS+ 50 SINGLE-ROOM HEAT RECOVERY UNIT WITH REMOTE

### ACCESSORIES

	code	product
	VPKT12	EXTENSION 70 CM KERS+ 50
	VPKT13	EXTENSION 70 CM KERS+ 25
	VTGF03	FLEXIBLE EXTERNAL GRID FOR KERS+ 50 WHITE
	VTGF04	FLEXIBLE EXTERNAL GRID FOR KERS+ 50 COPPERY
	VTGF01	FLEXIBLE EXTERNAL GRID FOR KERS+ 25 WHITE
	VTGF02	FLEXIBLE EXTERNAL GRID FOR KERS+ 25 COPPERY

## KERS+ EASY OPERATION

Kers+ is equipped with touch keys that allow for easy operation. You can choose to use the on-board controls or the standard remote control, both of which feature these convenient touch buttons.

In **HOME mode**, Kers+ activates the 2-stage heat recovery mode and offers four different fan speeds to choose from.

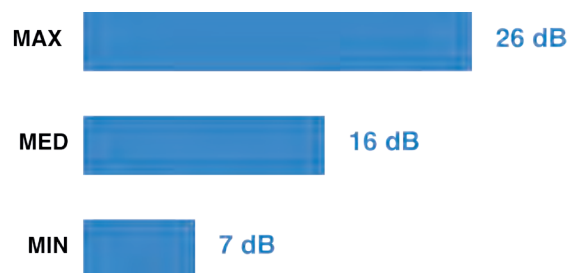
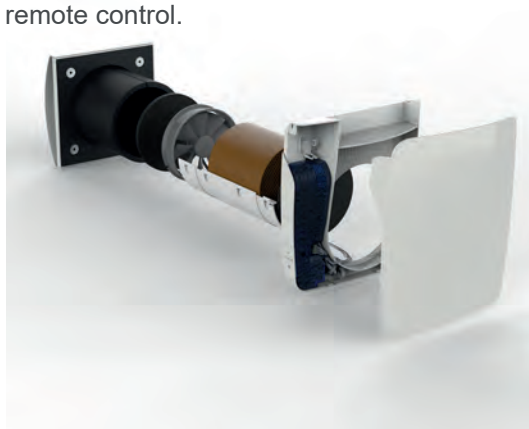
**NIGHTTIME mode** shares the same characteristics as HOME mode, but when the room is dark, Kers+ automatically switches to Super Silence speed for a peaceful night's sleep.

**HUMIDITY mode** allows you to control the humidity level in the room. When the set threshold is exceeded, Kers+ will automatically switch to maximum speed to effectively manage the humidity



## SILENT OPERATION

Kers+ comes fitted with acoustic insulation from external noise of 42 dB. The wind damper prevents unwanted drafts when the device is not in use. The fan design and acoustic insulators ensure excellent acoustic performance at all speeds. Kers+ offers the option of operating it through the device display's sleek touch buttons or the user-friendly standard remote control.



# COMPLETE CONTROL DAY AND NIGHT

The combination of the elegant touch buttons on the device display and the convenient standard remote control makes KERS extremely user-friendly. Whether you prefer to use the touch buttons or the remote control, operating KERS is always a breeze.

## AUTOMATIC NIGHT ATTENUATION



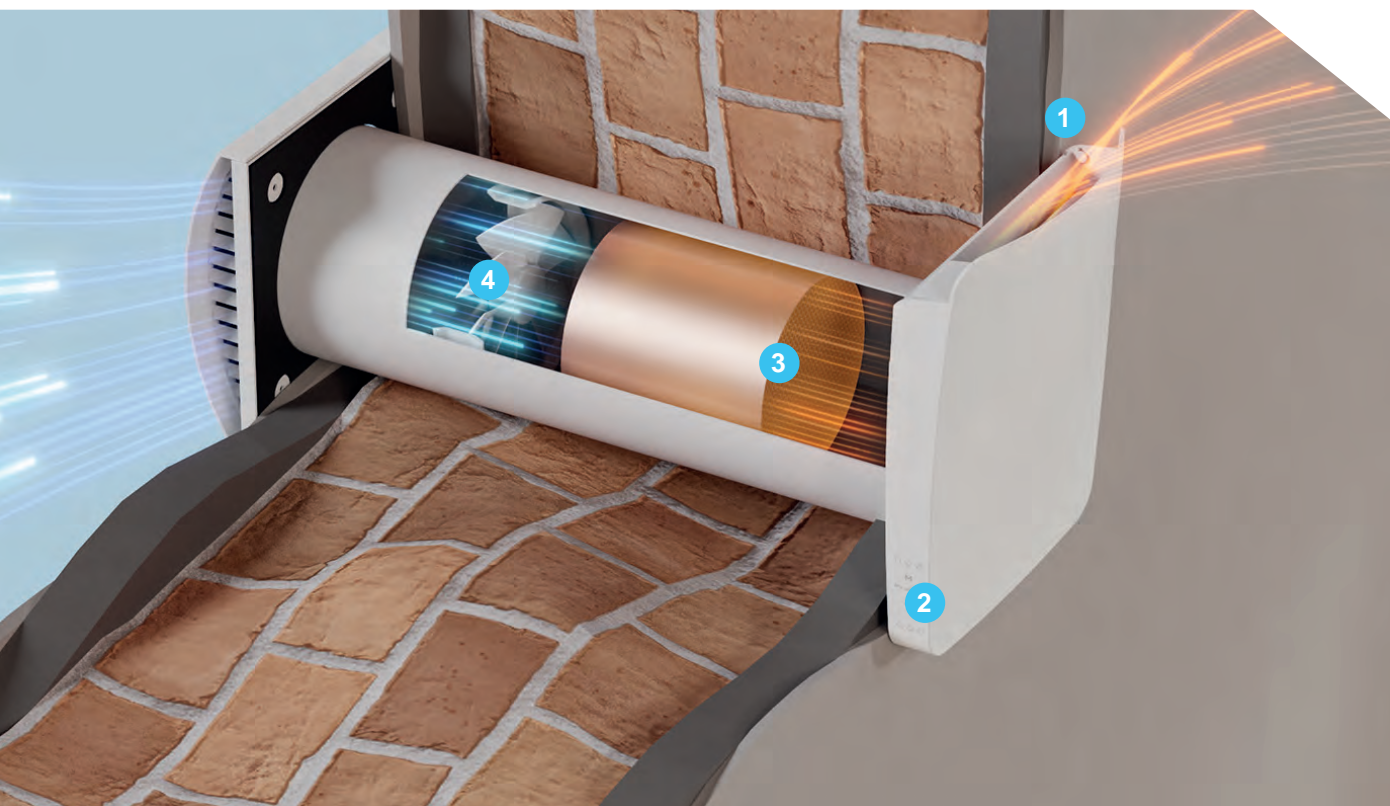
The Kers+ control system is highly versatile and caters to all your needs effortlessly. With just a simple selection between Home, Humidity, and Night modes, you can enjoy seamless functionality.

## IMPERCEPTIBLE SPEEDS BY DAY



The four available fan speeds include maximum, medium, minimum, and super minimum. The last option is particularly impressive as it produces a mere 7 dB of noise.





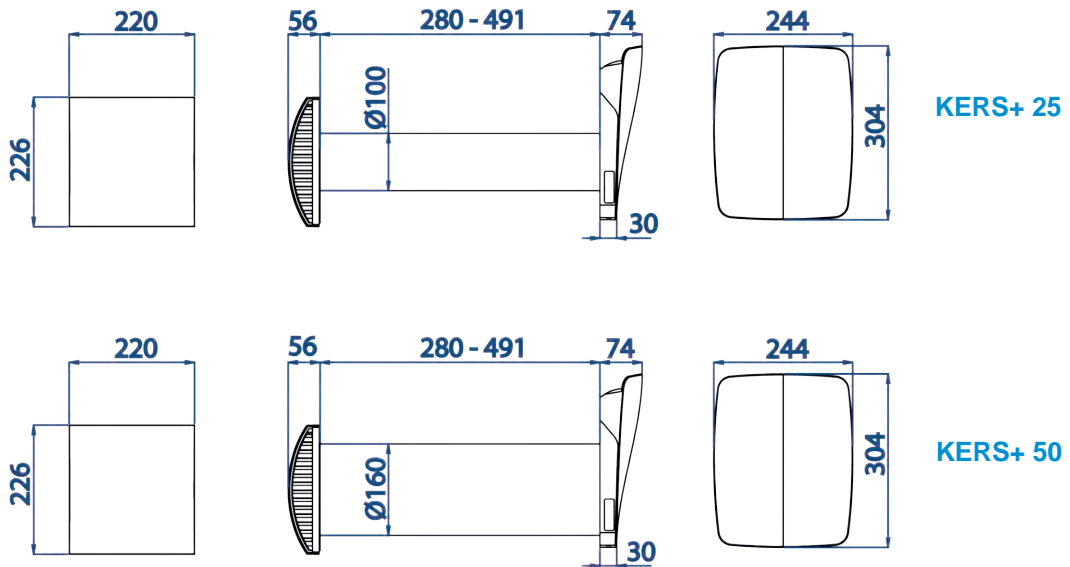
**1 UPWARD AIR OUTLET**  
Experience impeccable aesthetics without any bothersome drafts.

**2 TOUCH KEYS**  
Sophisticated design with transparent LEDs and capacitive buttons.

**3 HEXAGONAL CELL HEAT RECUPERATOR**  
Very high recovery efficiency of up to 97%.

**4 LOW-NOISE FAN**  
The fan blade shape was meticulously crafted to cater to its unique purpose of achieving optimal noise reduction parameters even at the highest levels of operation.

## DIMENSIONS



## TECHNICAL DATA.

Description	[UoM]	Kers+ 25				Kers+ 50			
		Max.	Med.	Min.	Sup. Min.	Max.	Med.	Min.	Sup. Min.
Speed									
Air flowrate	mc/h	25	15	9	7	50	30	19	12
Renewal scope in alt. function	mc/h	12,5	7,5	4,5	3,5	25	15	9,5	6
Noise level at 3 meters	dB	28.5	18.6	7.8	4	26.4	16.4	7.6	5
Energy recovery efficiency	%	Up to 97%				Up to 97%			
Type of recuperator	-	CERAMIC HEXAGONAL				CERAMIC HEXAGONAL			
Electrical protection class	-	IPX4				IPX4			
Power	V	230				230			

DATA ACCORDING TO EUROPEAN DIRECTIVE 1253/2014 – ECODESIGN VENTILATION UNIT  
NOISE CALCULATED AS A POINT SOURCE IN FREE FIELD (Q=1)





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