

# SIKU RV 30 C Pro Duo Comfo V2

## Decentralised living space ventilation with heat recovery



Efficient energy-saving supply and exhaust single-room ventilation in flats, houses, cottages, social and commercial premises. Reducing heat losses caused by ventilation due to heat recovery.

### PRODUCT DESCRIPTION

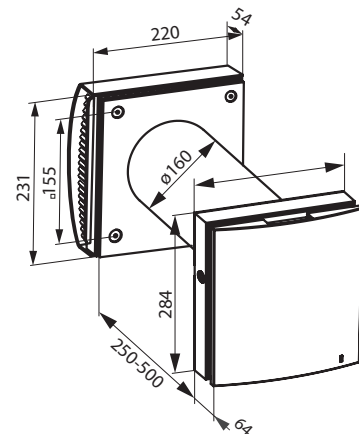
- Reducing heat losses caused by ventilation due to heat recovery
- Humidity balance and regulated air exchange create individually controlled microclimate
- easy mounting and servicing
- including overheating protection
- incl. remote control
- 3 speed levels
- the integrated thermal actuator enables smooth opening and closing of the front panel to prevent back drafting
- Equipped with a humidity sensor for indoor humidity control
- compatible with  $\varnothing$  160 mm
- Filter grade: G3
- maximum temperature of transported air from  $-30^{\circ}\text{C}$  to  $+50^{\circ}\text{C}$



### Technical Data

Spedd	1	2	3
Voltage (50/60 Hz)	240 V		
Power Consumption	2,00 W	3,70 W	6,40 W
Current	0,027 A	0,043 A	0,067 A
Number of revolutions	1600 min <sup>-1</sup>	2200 min <sup>-1</sup>	2500 min <sup>-1</sup>
Air flow in ventilation mode	10 m <sup>3</sup> /h	20 m <sup>3</sup> /h	30 m <sup>3</sup> /h
Air flow in heat recovery mode	10 m <sup>3</sup> /h	20 m <sup>3</sup> /h	30 m <sup>3</sup> /h
Sound pressure level at 3m	24 dBA	31 dBA	34 dBA
Outer sound pressure attenuation	42 dBA		
Heat recovery efficiency	85 %	80 %	75 %
Filter grade	G3		
IP	IP24		

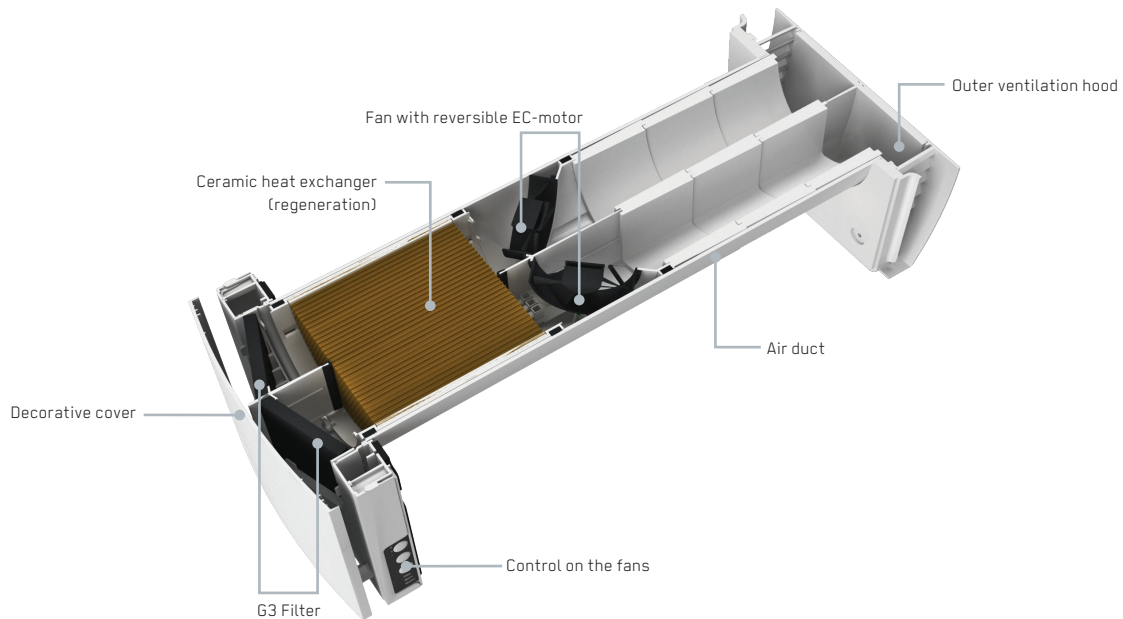
### Dimensions (mm)



### Heat and moisture regeneration

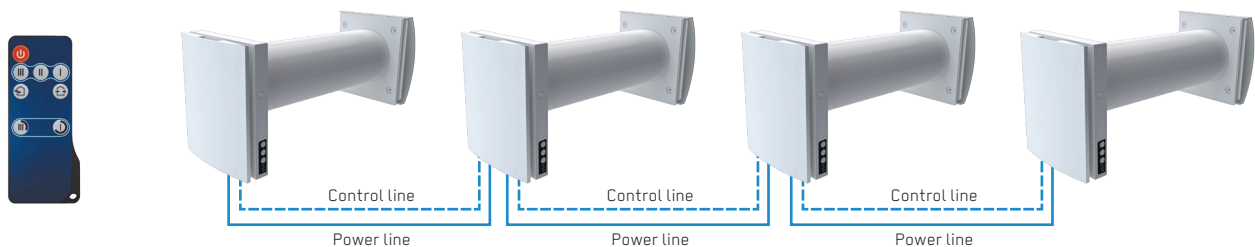
- Warm stale air is extracted from the premise, flows through the ceramic regenerator and transfers its heat energy and moisture to it.
- As the ceramic regenerator gets warmed up, the unit switches to the supply mode.
- Clean cold intake air flows through the regenerator and absorbs accumulated heat and humidity.
- When the ceramic regenerator is cooled down, the unit switches to the extract air mode.

## Design



## Control

The control of the operating modes of the ventilation system, by means of the control panel on the device or the remote control.



The ventilation system is equipped with a humidity sensor for controlling the room humidity.

The switching of several ventilation systems ensures a controlled ventilation.

The first ventilation system in the series becomes the master device.

The ventilation operation of the entire system is controlled via the control panel of the master device.

A signal from the remote control is received only from the master device.

Available models		Packaging unit
SIKU RV 30 C Pro Duo Comfo V2	(Item no. 50535)	2 Pcs
Accessories		Packaging unit
Filter G3 for SIKU RV30C (1-Set = 2 Pcs)	(Item no. 50445)	50 Pcs
Remote control for SIKU RV	(Item no. 50447)	1 Pcs
SIKU CO2-1 Sensor (with LED indication and On/Off button)	(Item no. 50529)	4 Pcs
TFC902012 Twin Fresh Cleaner Pro	(Item no. 50511)	6 Pcs
SIKU Styropor Air duct for RV 30 DW (for extension)	(Item no. 50471)	1 Pcs
SIKU Angular mounting kit 160 white	(Item no. 50514)	3 Pcs
SIKU Angular mounting kit 160 chrome	(Item no. 50515)	3 Pcs

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