



AIRUNIT

Fresh and healthy air in the house

Decentralised domestic ventilation with high heat recovery



AIRUNIT

Decentralised domestic ventilation with high heat recovery

- ✓ Up to 98% heat recovery
- ✓ Hygienic and cost-effective
- ✓ Low noise and efficient operation
- ✓ Simple assembly without complex duct system
- ✓ Ideal for renovation and new construction

References / Application



Single family house



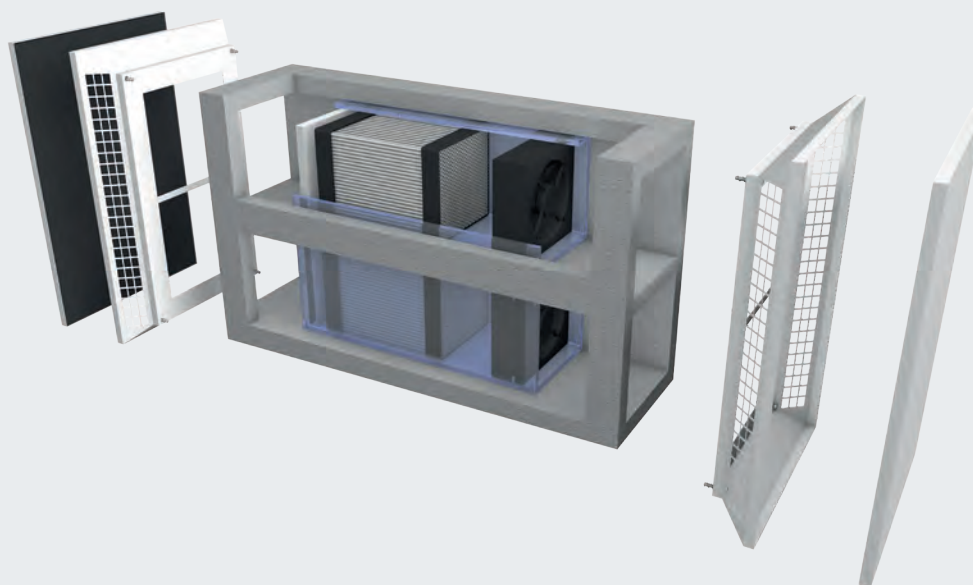
Apartment house



Special application, e.g. cellar or individual rooms


AIRUNIT GEMINI – Decentralised domestic ventilation

Product data



Ventilation unit



Design oriented hood & cover



Insulated double housing

Data	Air performance	OFF 5 10 21 30 m³/h in WRG operation 40 m³/h in exhaust air operation
	Sound pressure level at a distance of 1 meter	15.2 26.5 41.0 47.2 dBA / 41.0 dBA in exhaust air mode
	Power consumption	0.8 1.7 2.7 4.1 W / 2.7 Watt in exhaust air mode
	Control	OFF + 4 power levels + exhaust air operation
	Filter	Filter ISO Coarse 50% (G3), regenerable
	Heat recovery	up to 98 %
	Remote control	Yes
	DIBt approval	in the pipeline
Voltage	Mains voltage	230 V / 50Hz
	Fan	12 V / EC-, direct current
Dimensions	Lüftungsgerät	155 x 300 mm (W x H) length 500 mm can be shortened to 300 mm
	Designblende innen und außen	230 x 360 x 47 mm
Regulation	Foil keyboard	Power stages, winter and summer operation, filter level indicator
	Power section	For 2 devices expandable to 4 devices 80 x 80 x 49 mm including cover frame, not with other Switch ranges can be combined

P10000

AirUnit – Decentralised domestic ventilation

Product data



Data	Air performance	15 20 30 40 m³/h
	Sound pressure level (1m)*	21 28 31 40 dB (A)
	Sound pressure level (3m)*	12 18 22 30 dB (A)
	Power consumption	0.8 1.1 1.7 2.7 W
	Controller	4 performance levels (optional 3 performance levels + OFF)
	Filter	G3, regenerable
	Heat recovery	up to 90 %
	Remote control	yes
	Approval by DIBt	Z-51.3-363

* Internal measurement, average value of exhaust and supply phase | roomside

Voltage	Supply voltage	230 V / 50Hz
	Fan	12 V / EC-, direct current
	Power consumption per fan	max. 3.5 W

Dimensions	Ventilation unit	Ø 198 mm length 495 mm or 1,000 mm
	Inner design hood	222 x 222 x 11 mm (l x h x w), lockable
	Outer hood	223 x 224 x 45 mm (l x h x w)

Controller	Membrane keyboard	performance levels, winter and summer mode, filter life display
	Power section	up to 6 units
	Switch range	including 2 cover frames and cap

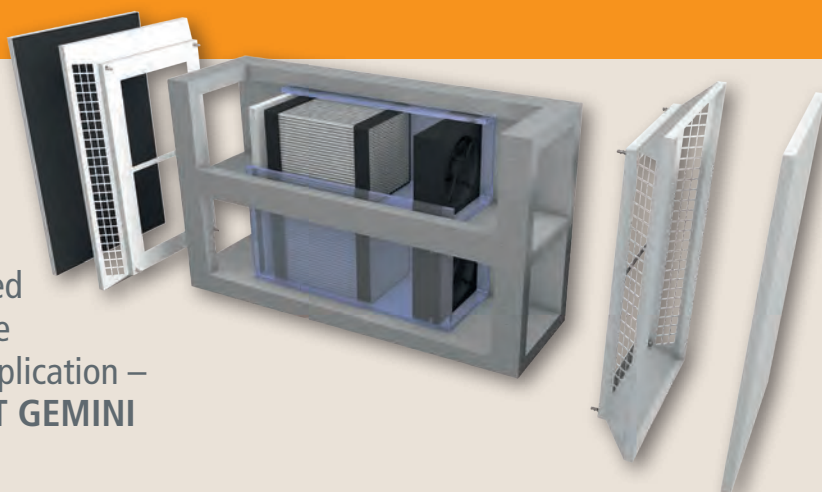


Living space
ventilation with building control
certification – **AIRUNIT SOLUS**

**ENERGY-SAVING.
HYGIENIC.
EFFICIENT.**



Installation videos
AIRUNIT



Optimised
for single
room application –
AIRUNIT GEMINI

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