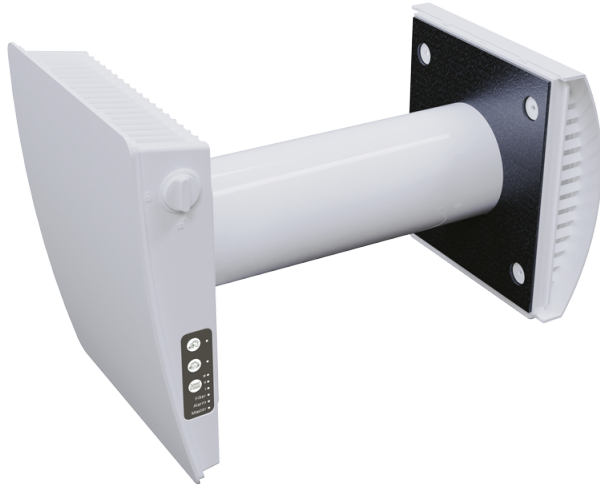


TwinFresh Style mini

The user-friendly TwinFresh Style mini ventilator will provide the room with clean and fresh air. Significant reduction in ventilation heat loss due to heat recovery. Humidity balance and regulated air exchange create individually controlled microclimate

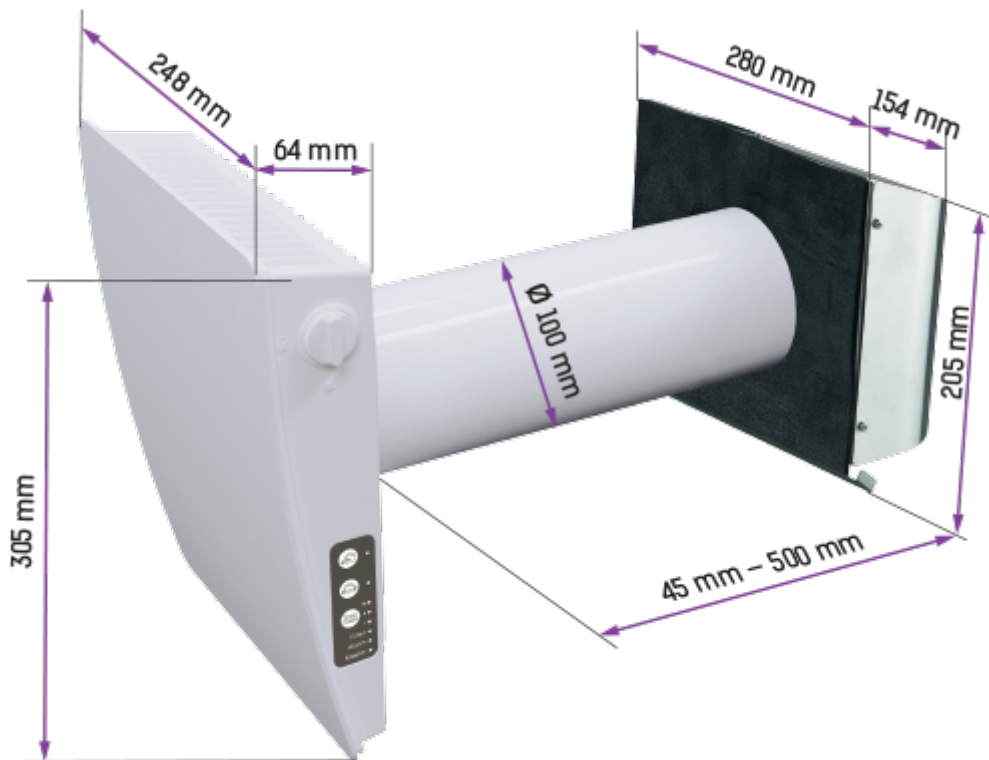
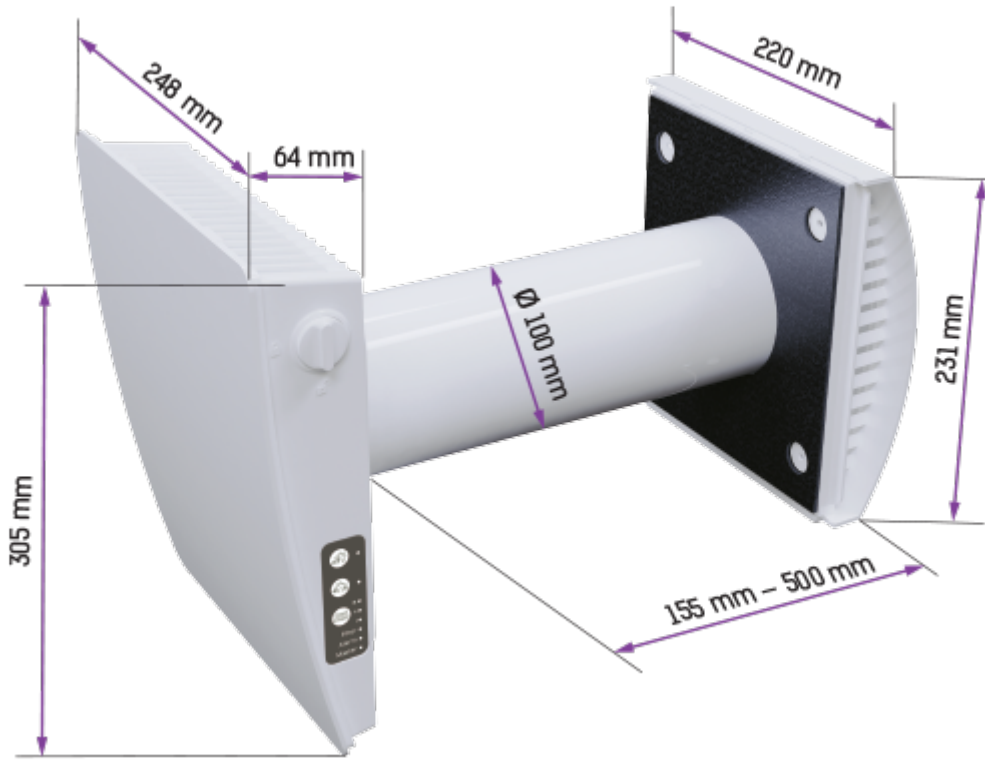


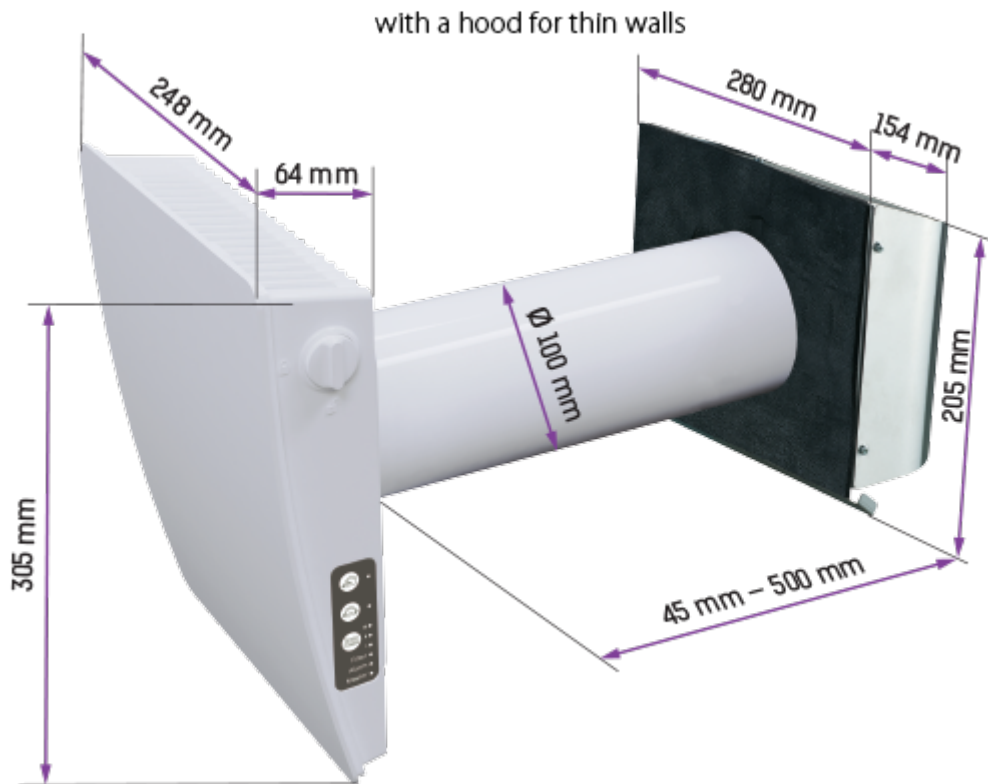
- Air flow in heat recovery mode: 15
- Sound pressure level LpA at 3 m: 31
- Sound pressure level LpA at 1 m: 40
- Heat recovery efficiency: 81
- Heat exchanger type: Regenerative
- Filter: G3
- Sound insulation
- Motor type: EC
- Control: Built-in control panel
- Casing material: Plastic
- Humidity sensor

	Unit of measurement	TwinFresh Style mini		
Speed	-	3		
Minimum supply voltage	V	100		
Maximum supply voltage	V	240		
Power supply frequency	Hz	50/60		
Rated power	W	1.10	2.40	3.80
Unit current	A	0.02	0.03	0.05
Air flow in ventilation mode	m ³ /h	10	20	30
Air flow in heat recovery mode	m ³ /h	5	10	15
Sound pressure level LpA at 3 m	dB(A)	21	28	31
Sound pressure level LpA at 1 m	dB(A)	30	37	40
Heat recovery efficiency	%	81		
Heat recovery efficiency, max	%	81		
Heat exchanger type	-	Regenerative		
Filter	-	G3		
Transported air temperature (max)	°C	40		
Transported air temperature (min)	°C	-15		
Ambient air temperature min	°C	1		
Ambient air temperature max	°C	40		
Ambient air humidity max	%	65		
Ingress protection rating	-	IP24		
ErP compliance	-	2016, 2018		

Cold - Specific energy consumption (SEC)	kWh/(m ² /a)	80.8
SEC Class Cold	-	A+
Average - Specific energy consumption (SEC)	kWh/(m ² /a)	40.2
SEC Class Average	-	A
Warm - Specific energy consumption (SEC)	kWh/(m ² /a)	17
SEC Class Warm	-	E
Unit category	-	RVU
Type of ventilation unit	-	Bidirectional
Type of drive installed	-	3-speed
Type of heat recovery system	-	Regenerative
Thermal efficiency of heat recovery	%	71
Maximum flow rate	m ³ /h	30
Electric power input	W	3.8
Reference flow rate	m ³ /s	0.006
Specific power input (SPI)	W/(m ³ /h)	0.12
Control typology	-	Local demand control
Airflow sensitivity at +20 Pa and -20 Pa	%	0.4
Cold - The annual electricity consumption (AEC)	kWh/a	87
Average - The annual electricity consumption (AEC)	kWh/a	87
Warm - Jährlicher Stromverbrauch (JSV)	kWh/a	87
Cold - The annual heating saved (AHS)	kWh/a	83
The annual heating saved (AHS) Average	kWh/a	42
The annual heating saved (AHS) Warm	kWh/a	19
Declared typology	-	RVU BVU
Sound power level	dB(A)	48








Dimensions








Accessories

Other accessories



Name	Photo	Description
EH-14 white 160		Plastic outer hood
EH-14 chrome 160		Plastic outer hood
EH-2 grey 160		Outer hood for thin walls
EH-2 chrome 160		Outer hood for thin walls
EH-13 white 160		Outer hood for cold climate
EH-13 chrome 160		Outer hood for cold climate
NP white 100		Angular mounting kit

NP chrome 100		Angular mounting kit
T TwinFresh Style		Cardboard template for indoor installation of the unit
RK1 TwinFresh		Remote control
SF3 TwinFresh G3		G3 filter kit (2 pcs.)



Metal

Name	Photo	Description
MVMO 150 bV1s An		Supply and exhaust round edge-raised metal grilles

Flat duct

Name	Photo	Description
1005		Formation of round air ductworks
1010		Formation of round air ductworks

Sensors

Name	Photo	Description
CO2-1		CO2 sensors
CO2-2		CO2 sensors