

# VENTO inHome mini M

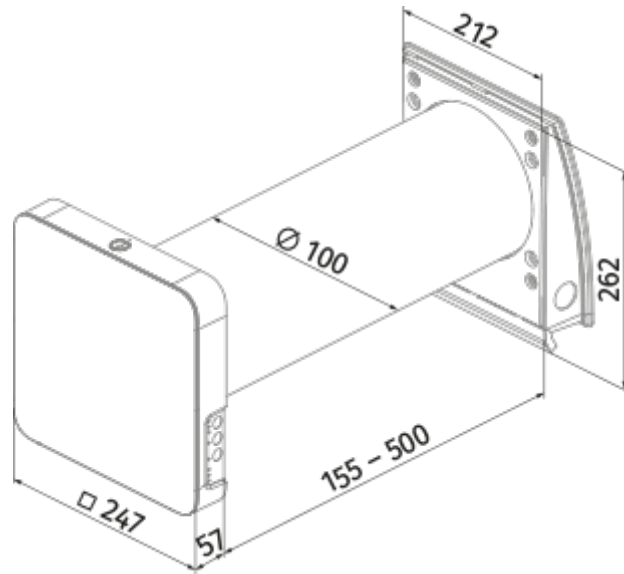
Brand new dMVHR solutions for newbuild and retrofit single-room applications, offer efficient and cost-effective ventilation



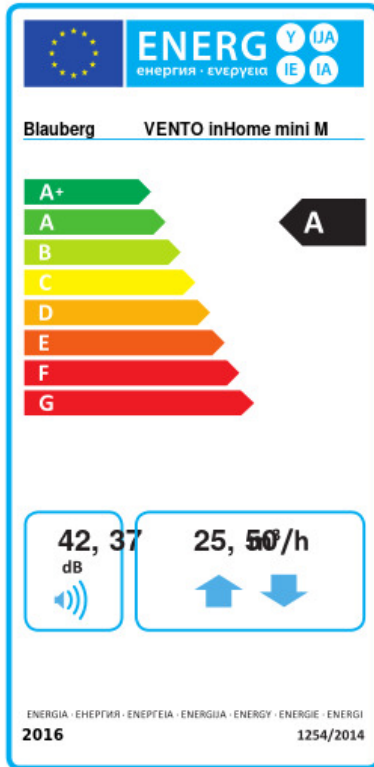
- Air flow in heat recovery mode: 13
- Sound pressure level LpA at 3 m: 23
- Sound pressure level LpA at 1 m: 33
- Sound insulation
- Motor type: DC
- Enthalpy heat exchanger
- Control: Remote Control
- Humidity sensor

	Unit of measurement	VENTO inHome mini M		
Connected air duct size	mm	100		
Speed	-	3		
Phases	-	1		
Minimum supply voltage	V	100		
Maximum supply voltage	V	240		
Power supply frequency	Hz	50/60		
Rated power	W	1.0	1.6	3.0
Unit current	A	0.02	0.03	0.04
Air flow in ventilation mode	m <sup>3</sup> /h	8	16	25
Air flow in heat recovery mode	m <sup>3</sup> /h	4	8	13
Sound pressure level LpA at 3 m	dB(A)	10	16	23
Sound pressure level LpA at 1 m	dB(A)	20	26	33
Heat recovery efficiency, max	%	81		
Heat exchanger material	-	Ceramic		
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		

## Dimensions



## Ecodesign

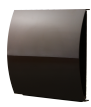
















Trademark	Blauberg			
Model	VENTO inHome mini M			
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold	Average	Warm	
	-81.5	A+	-40.9	A -17.7   E
Type of ventilation unit	Bidirectional			
Type of drive installed	Variable speed			
Type of heat recovery system	Regenerative			
Thermal efficiency of heat recovery (%)	71			
Maximum flow rate (m <sup>3</sup> /h)	25			
Electric power input (W)	3			
Reference flow rate (m <sup>3</sup> /s)	0.004			
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.1			
Control typology	Local demand control			
Maximum internal leakage rates (%)	2.7			
Mixing rate (%)	1			
Airflow sensitivity at +20 Pa and -20 Pa (%)	0			
The indoor/outdoor air tightness (m <sup>3</sup> /h)	0			
Sound power level (dB(A))	37			
Declared typology	RVU BVU			
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm	
	190	190	190	
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm	
	8294	4240	1917	

## Accessories

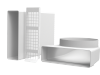


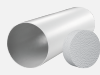

### Hoods

Name	Photo	Description
<a href="#">AH-10 beige 100</a>		Plastic hoods decoration of supply and exhaust vents of public, residential and industrial ventilation systems
<a href="#">AH-10 black 100</a>		Plastic hoods decoration of supply and exhaust vents of public, residential and industrial ventilation systems



<a href="#">AH-10 brown 100</a>		Plastic hoods decoration of supply and exhaust vents of public, residential and industrial ventilation systems
<a href="#">AH-10 chrome 100</a>		Plastic hoods decoration of supply and exhaust vents of public, residential and industrial ventilation systems
<a href="#">AH-10 grey 100</a>		Plastic hoods decoration of supply and exhaust vents of public, residential and industrial ventilation systems
<a href="#">AH-10 terracotta 100</a>		Plastic hoods decoration of supply and exhaust vents of public, residential and industrial ventilation systems
<a href="#">AH-10 white 100</a>		Plastic hoods decoration of supply and exhaust vents of public, residential and industrial ventilation systems
<a href="#">AH-11 vintage 100</a>		Plastic hoods decoration of supply and exhaust vents of public, residential and industrial ventilation systems
<a href="#">AH-11 black 100</a>		Plastic hoods decoration of supply and exhaust vents of public, residential and industrial ventilation systems
<a href="#">AH-11 grey 100</a>		Plastic hoods decoration of supply and exhaust vents of public, residential and industrial ventilation systems
<a href="#">AH-11 terracotta 100</a>		Plastic hoods decoration of supply and exhaust vents of public, residential and industrial ventilation systems
<a href="#">AH-11 white 100</a>		Plastic hoods decoration of supply and exhaust vents of public, residential and industrial ventilation systems
AH-S white 100		Stainless steel ventilation hood
AH-S chrome 100		Stainless steel ventilation hood
<a href="#">AH-8 white 100</a>		Outer ventilation hood with frost protection for a cold climate
<a href="#">AH-8 chrome 100</a>		Outer ventilation hood with frost protection for a cold climate

<a href="#">AH-11 anthracite grey 100</a>		Plastic hoods decoration of supply and exhaust vents of public, residential and industrial ventilation systems
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### Other accessories

Name	Photo	Description
<a href="#">KIT BlauPlast white 100</a>		Kit for angular mounting (for walls with standard thickness)
<a href="#">KIT BlauPlast chrome 100</a>		Kit for angular mounting (for walls with standard thickness)
<a href="#">FP3 Vento G3</a>		G3 filter kit (2 pcs.)
<a href="#">R 100-500</a>		Air duct 100 mm and polystyrene foam plug
<a href="#">R 100-700</a>		Air duct 100 mm and polystyrene foam plug

### Other accessories

Name	Photo	Description
<a href="#">CD-1</a>		CO2 sensors
<a href="#">CD-2</a>		CO2 sensors

### Other accessories

Name	Photo	Description
<a href="#">Pre-installation Kit Vento inHome mini</a>		Pre-installation kit for mounting into walls with standard thickness. Includes: air duct, AH-11 white 160 outer ventilation hood, polystyrene foam plug, polystyrene foam wedges
<a href="#">Pre-installation Kit Vento inHome mini S</a>		Pre-installation kit for mounting into thin walls. Includes: air duct, AH-S chrome 160 outer ventilation hood, polystyrene foam plug, polystyrene foam wedges
<a href="#">Completion Kit Vento inHome mini</a>		Final mounting kit. Includes: regenerator module, fan module, G3 filters (2 pcs.), indoor unit with a controller and shutters, remote control

[FB Vento Expert A50](#)



Remote control