

# WHR 62 PLUS

# **TECHNICAL SHEET**

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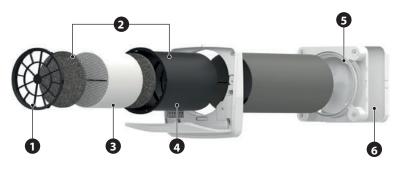
Description	Weight	Code
WHR 62 Plus	5 kg	7045227

- Fan motor positioned after the exchanger, inside the wall, to make the product highly silent
- High-efficiency heat exchanger (up to 93%) made of ceramic material
- Built with durable, high-quality and aesthetically pleasing materials
- Front cover made of ABS

- Equipped with a tilting front cover to prevent unwanted air re-entry when the product is off
- External ABS grille designed to minimize noise from outside
- Standard tube length 500 mm
- DC motor fan on ball bearings with low power consumption and long service life

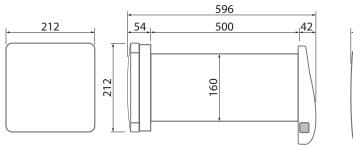
- Easy maintenance and cleaning
- Dual washable and easily accessible dust filters for maintenance
- IPX4 degree of protection
- LED visual indicators for command reception and filter cleaning
- Humidity sensor and twilight sensor
- Last set function is stored and automatically restored in case of power failure
- Caps for closing the pipes during set-up included in the package
- No need for condensate drainage
- Operating temperature: -30 °C +50 °C

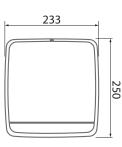
#### COMPONENTS



Ref.	Description
1	Grid
2	Filters
3	Ceramic heat exchanger
4	Motor
5	Sound attenuator
6	External cover

#### DIMENSIONS AND TECHNICAL CHARACTERISTICS





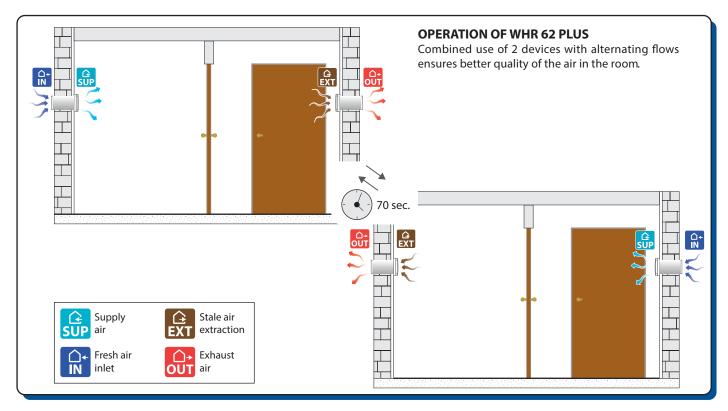
[mm]

Technical Data									
Ø Hole	Voltage	Frequency	Air flow rate "IN"	Air flow rate "OUT"	Pressure	Pressure	Power	Noise	
[mm]	[Volt]	[Hz]	[m³/h]	[m³/h]	[mm H <sub>2</sub> O]	[Pa]	[W]	[dB(A) <sub>3m</sub> ]	
160	220-240	50	60	60	5,5	54	6,7	30	

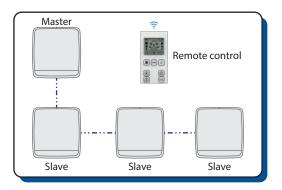
Flow rate and power values											
NIGHT Speed				Speed 1		Speed 2			Speed 3		
Air flow rate	Power	Noise	Air flow rate	Power	Noise	Air flow rate	Power	Noise	Air flow rate	Power	Noise
m³/h	W	[dB(A) <sub>3m</sub> ]	m³/h	W	[dB(A) <sub>3m</sub> ]	m³/h	W	[dB(A) <sub>3m</sub> ]	m³/h	W	[dB(A) <sub>3m</sub> ]
10	3,9	4	20	4,2	9	40	5,5	21	60	6,7	30

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## OPERATION



### ADDITIONAL CHARACTERISTICS



The WHR 62 Plus is also equipped with:

- Wired communication between units;
- Remote control with display (accessory purchased separately, see COMPLEMENTS table below);
- Built-in humidity sensor and twilight sensor, enabling various automatic operation modes (see remote control);
- Ability to manage up to 16 units within a master/slave system, with simple configuration via dip/switches;
- 3 settable speeds, plus Night function.

## COMPLEMENTS

Article	Description						
	<b>REMOTE CONTROL</b> Equipped with display for remote control. It enables the control of one or more WHR 62 Plus devices connected in series.	Functionality:	<ul> <li>Automatic</li> <li>Manual</li> <li>Extraction only</li> <li>Timed Extraction</li> <li>Input only</li> <li>Night</li> </ul>	7045226			
	<b>PIPE Ø 160 MM</b> PVC pipe for WHR 62 Plus required if the length of the standard supplied pipe is insufficient. Measurements: Ø 160x700 mm						
	FILTER KIT FOR WHR 62 PLUS 4 inlet/outlet ISO Coarse 50% filters, Ø 160 mm.						



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COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV ISO 9001



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