

Vortice 11620

Vortice M10/4 11620 Wall-Mounted Extractor Fan User Manual

Model: 11620 | Brand: Vortice

1. INTRODUCTION

Thank you for choosing the Vortice M10/4 11620 Wall-Mounted Helical Extractor Fan. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new ventilation unit. Please read these instructions carefully before use and retain them for future reference.

2. SAFETY INFORMATION

Always observe basic safety precautions when installing, operating, or maintaining electrical appliances. Failure to do so may result in electric shock, fire, or injury.

- Ensure the power supply is disconnected before any installation, maintenance, or cleaning.
- Installation must be performed by a qualified electrician in accordance with local and national electrical codes.
- Do not operate the fan with damaged wiring or if the casing is compromised.
- Keep hands and foreign objects away from the fan blades during operation.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

3. PRODUCT FEATURES

The Vortice M10/4 11620 extractor fan is designed for effective air extraction in various indoor environments.

- **Mounting Method:** Wall/Duct
- **Body Material:** Plastic

- **Color:** White
- **Airflow Rate:** 85 m³/h
- **Nominal Diameter:** 100 mm
- **Lightweight Design:** Easy to handle and install.



Figure 1: Front view of the Vortice M10/4 11620 extractor fan, featuring its white grille and compact design.

4. INSTALLATION (SETUP)

Proper installation is crucial for the performance and longevity of your extractor fan. It is recommended that installation be carried out by a qualified professional.

1. **Preparation:** Ensure the power supply to the installation area is turned off at the main circuit breaker.
2. **Mounting Location:** Choose a suitable wall or duct location, ensuring adequate space for the fan and proper airflow. The nominal diameter for installation is 100 mm.
3. **Wiring:** Connect the electrical wiring according to the wiring diagram provided with the product and local electrical regulations. Ensure all connections are secure.
4. **Secure the Fan:** Mount the fan securely to the wall or within the duct using appropriate fasteners.
5. **Testing:** Once installed, restore power and test the fan's operation.





Figure 2: Side profile of the Vortice M10/4 11620, illustrating the cylindrical duct connection for ventilation.

General Installation Video Reference

Your browser does not support the video tag.

Video 1: This video demonstrates the general installation process for a wall-mounted ventilation system. Please note that this video is for illustrative purposes only and may not reflect the exact model or specific installation requirements of the Vortice M10/4 11620. Always refer to the product's specific wiring diagram and consult a qualified professional.

5. OPERATING INSTRUCTIONS

The Vortice M10/4 11620 extractor fan is designed for straightforward operation.

1. **Power On/Off:** The fan is typically connected to a light switch or a separate wall switch. Flipping the switch to the 'ON' position will activate the fan.
2. **Airflow:** The fan operates to extract air from the room, helping to reduce humidity and odors.
3. **Control Method:** This model features a push-button switch type for basic control.

Product Overview Video Reference

Your browser does not support the video tag.

Video 2: This video showcases the features and operation of a 100mm bathroom extractor fan, providing a visual reference for the type of product. Please note that this video is for illustrative purposes only and may not reflect the exact model or specific features of the Vortice M10/4 11620.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your fan.

- **Cleaning:** Disconnect power before cleaning. Use a soft, damp cloth to wipe the exterior of the fan. Do not use abrasive cleaners or solvents.
- **Grille Cleaning:** Periodically remove the front grille (if detachable) and clean any accumulated dust or debris from the blades and interior.
- **Inspection:** Regularly inspect the fan for any signs of damage, loose connections, or unusual noises. If any issues are found, disconnect power and consult a qualified technician.



Figure 3: The Vortice M10/4 11620 fan, displaying its protective front grille, which can be removed for cleaning.

7. TROUBLESHOOTING

If you encounter problems with your Vortice M10/4 11620 fan, refer to the following common issues and solutions:

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Fan does not turn on	No power supply, loose wiring, faulty switch.	Check circuit breaker. Verify wiring connections. Test the switch.
Reduced airflow	Blocked grille or duct, dirty fan blades.	Clean the grille and fan blades. Check for obstructions in the ductwork.
Excessive noise	Loose mounting, foreign object in fan, worn motor bearings.	Ensure fan is securely mounted. Disconnect power and check for obstructions. If noise persists, contact support.

8. SPECIFICATIONS

Detailed technical specifications for the Vortice M10/4 11620 extractor fan:

Specification	Value
Brand	Vortice
Model Name	11620
Model Number	0000011620
Color	White
Electric Fan Design	Extractor Fan
Power Source	Electric Cable
Style	Modern
Product Dimensions (D x W x H)	3.9P x 12.7W x 17.6H centimeters
Room Type	Kitchen, Bathroom, Living Room
Special Feature	Lightweight
Recommended Uses	Exhausting
Mounting Type	Wall Mount
Number of Speeds	1
Noise Level	39 Decibels
Power	50 Watts
Number of Blades	4
Airflow Rate	85 Cubic meters per hour
Voltage	240 Volts
Switch Type	Push-button

Specification	Value
Indoor/Outdoor Use	Indoor
Control Method	Remote Control (<i>Note: Specifications list both Push-button and Remote Control. Please verify your specific model.</i>)
Efficiency	Efficient
Wireless Product	No
Number of Power Levels	1
Main Power Connector Type	Type G
Installation Type	Wall Mounting
Material	Plastic
Blade Material	Plastic
Compliant Specifications	IMQ
Finish Type	Glossy
Theme	Modern
Blade Length	100 Millimeters
Size	3.9 cm x 12.7 cm x 17.6 cm
Included Components	1 Helical Wall Extractor
Manufacturer	VORTICE
Country of Origin	Italy

9. WARRANTY

Vortice products are manufactured to high-quality standards. For specific warranty terms and conditions, please refer to the documentation included with your product or contact Vortice customer service. Keep your proof of purchase for warranty claims.

10. SUPPORT

If you require further assistance, have questions about your Vortice M10/4 11620 extractor fan, or need technical support, please contact Vortice customer service through their official website or the contact information provided in your product packaging.

