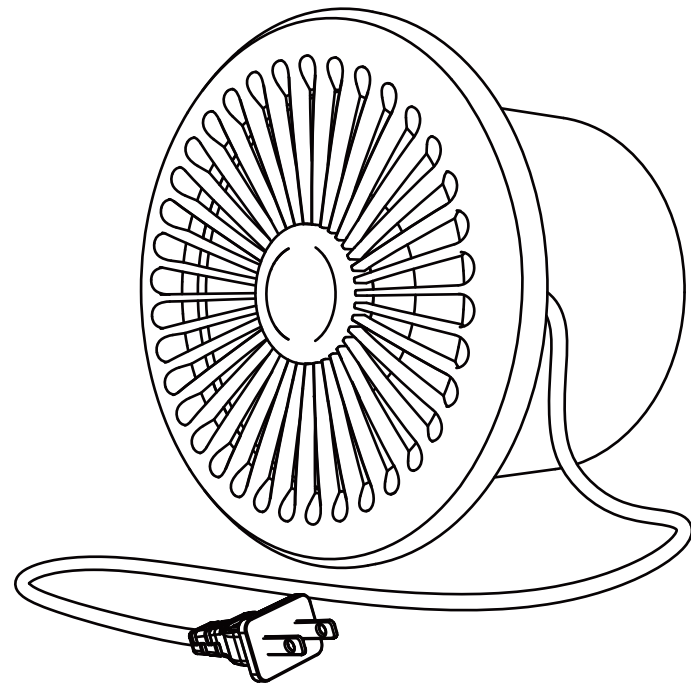


USER MANUAL

TWO-WAY EXHAUST FAN

HG POWER



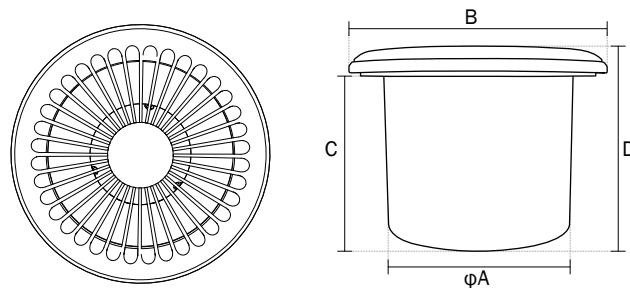
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○PRODUCT PARAMETERS

Power: 40 W	Airflow: 182 CFM
Voltage: 110 V	Speed: 2100 RPM
Frequency: 60 Hz	Noise: 35 dB

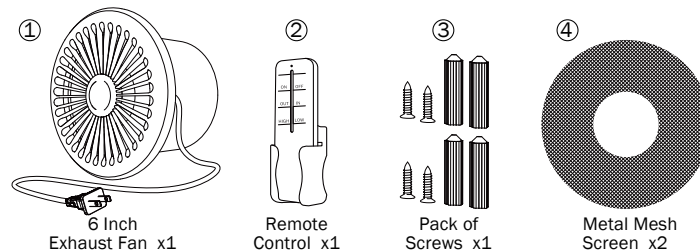
○PRODUCT DIMENSION



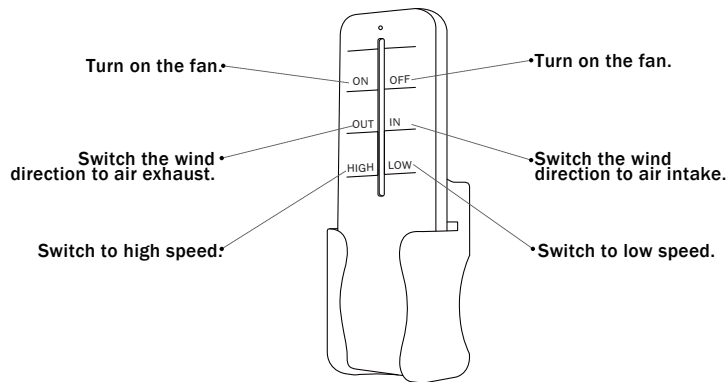
Unit: inch

Size	φA	B	C	D
6 Inch	5.86	7.87	4.72	5.31

○PACKING LIST



○ REMOTE CONTROL INSTRUCTIONS



(1) If you can't control the exhaust fan with the remote control, please check whether the battery is installed backwards or the power is insufficient.

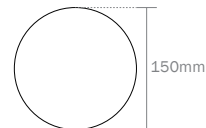
(2) Please note that when using the function of switching the wind direction, the fan will first stop rotating and stand for about 8 seconds before it starts working, please don't worry, this is normal.

(3) If you can't control the exhaust fan with the remote control, the remote control and the exhaust fan may not be correctly matched, please refer to the "Trouble-shooting" section for the correct matching method.

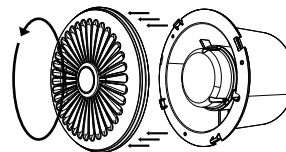
(4) The product is not equipped with batteries, please buy two AAA type batteries by yourself.

○ INSTALLATION STEPS

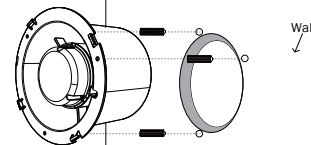
Step 1 Open a hole on the wall or ceiling.



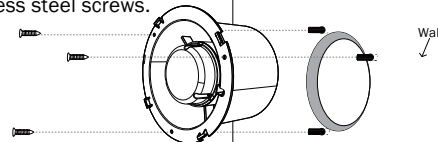
Step 2 Remove the panel by turning it counterclockwise.



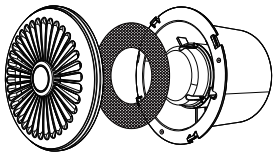
Step 3 Mark the screws' positions and nail the plastic screws completely into the wall.



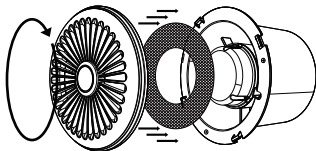
Step 4 Fix the exhaust fan to the wall with stainless steel screws.



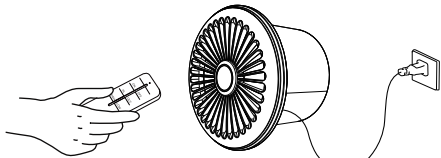
Step 5 Place the screen between the fan body and the panel. (Optional)



Step 6 Install the panel by turning it clockwise.



Step 7 Plug in the power, use the remote control to run the fan.



○ INSTALLATION PRECAUTIONS

- (1) The exhaust fan will start working automatically when the plug is inserted. Please stay away from the fan blades to avoid injury.
- (2) Please note that running the fan after installing the filter may slightly increase the noise and slightly affect the air flow.
- (3) If the power cord needs to be set in the hole, please reserve the space for it when making a hole for the exhaust fan installation.

(4) Exhaust fans should not be installed in places where water seeps or leaks, or in places with high temperatures, and the vent pipe connected to the product needs to avoid entering the flue containing toxic gases.

(5) Use the remote control to control the exhaust fan. Disconnect the power plug when not in use for a long time.

(6) Take care to avoid backflow of gases from all types of open flame equipment into the room.

(7) If the power cord is damaged, it must be replaced with a correct cord purchased from the professional manufacturers. To avoid danger, the repair and replacement must be performed by the manufacturer or a person with specialized knowledge.

(8) This product is not intended for use by persons lacking experience or common sense (including children), except under the care or guidance of a guardian (it should be ensured that children do not use this product as a toy).

○ MAINTAINANCE

(1) Please make sure to cut off the power before maintenance.

(2) Remove panels and parts to be cleaned. Rinse with a brush and water. The dirt that is difficult to remove can be soaked with a neutral cleaner. The motor and electrical components must not come into contact with water.

(3) Dry the clean parts in the sun or with a cloth before installing the exhaust fan. If the power cord is found to be broken during maintenance, it should be replaced by professional maintenance personnel.

(4) Do not use gasoline or corrosive chemicals to clean the exhaust fan. Plastic parts cannot be soaked in hot water above 60 degrees Celsius.

○TROUBLESHOOTING

Abnormal Phenomena	Causes of Malfunction	Solutions
The fan does not work.	Poor power cord connection.	Check the connection between the plug and socket to ensure it is secure.
	Voltage mismatch.	Check if the power supply voltage matches the requirements.
	Foreign object inside the fan blades.	Turn off the power, manually rotate the fan blades to check for any jamming or excessive friction. If there is an issue, use tools to remove the fan blades and check for any foreign objects inside.
The remote control cannot control the exhaust fan.	Battery installed incorrectly.	Ensure the battery is correctly installed.
	Matching issue.	Reset the matching process by following these steps: Disconnect the power, wait for about 60 seconds, then reconnect the power. Immediately press and hold the "OFF" button on the remote control for 10 seconds to successfully reset the matching. You should now be able to control the exhaust fan with the remote.
The fan makes unusual noises.	Misplaced filter mesh.	Check if the filter mesh is properly installed and embedded in the exhaust fan.
	Foreign objects on the outer surface of the fan blades.	Inspect the internal part of the exhaust fan for any foreign objects or large dust particles. Regularly clean and maintain the fan to prevent this.

○GUARANTEE & AFTER-SALE

HG POWER has always abided by the quality policy of "first-class products, satisfactory service, innovation for development, and integrity forging brand", strictly in accordance with the management standards of the international quality system and strict supervision to ensure that the quality of the products provided fully meet the relevant standards and commitment.

(1) Technical Quality Assurance

Our company has advanced production and testing equipment and efficient technical personnel of various professions, in the installation process, if you have quality problems, we will promptly provide professional technical guidance and warm sales service.

(2) Quality and Reputation Guarantee

Our company insists on serving users and being responsible for them to ensure that the products supplied are perfect in-process and complete in testing means, and that the technical properties of the products delivered are in line with the relevant national standards to ensure that the production process level reaches the most advanced manufacturing and assembly practices in China, and that the products provided are brand-new and independent products.

(3) Sales Service Guarantee

We provide users with excellent after-sales consultation, set up a feedback mailbox, and provide 24-hour service, such as: providing relevant technical information, strengthening pre-sales, sales of various negotiation activities, as well as after-sales service, the whole process of service to carry out in the entire process of product manufacturing, installation, commissioning, maintenance.

(4) Quality Assurance of Required Raw Materials

For the raw materials required for the products, we will select those with good quality and good reputation, and conduct necessary 'testing' on all raw materials strictly according to the requirements of quality management system to ensure that unqualified raw materials are not put into production.

After-sale Email Address: hgpower-us@outlook.com