



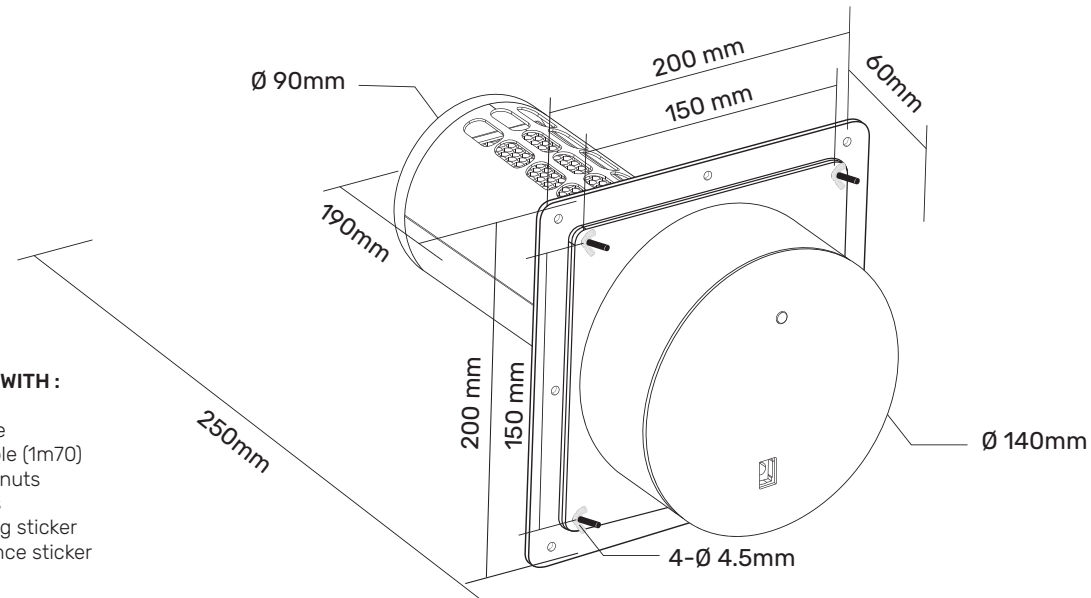
Purifies your air
Ref: PR0002672

INSTALLATION & OPERATIONAL MANUAL

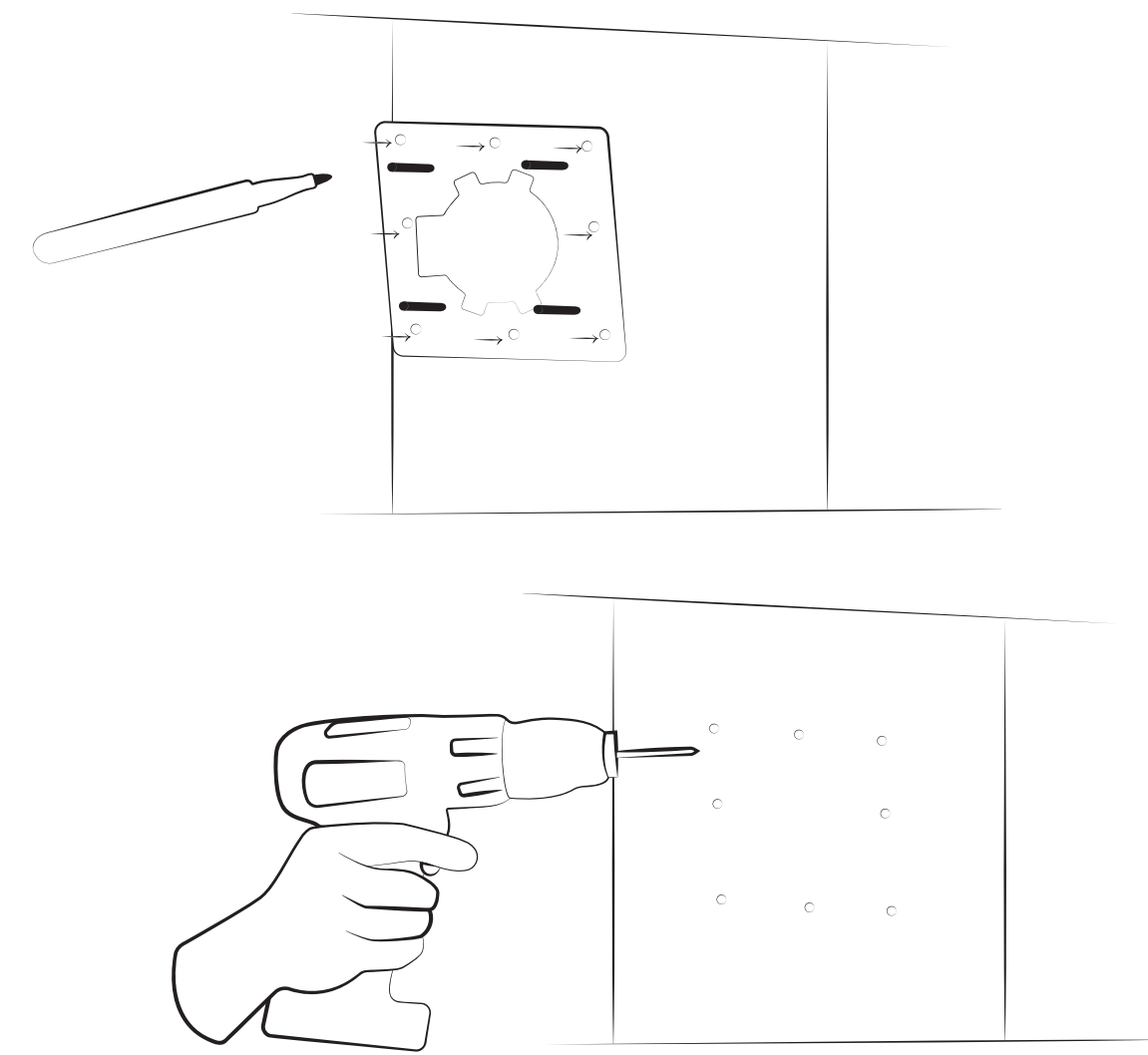
MonaAir

Anglais / English

1. BEFORE INSTALLING



Place the fixing plate on the hole and in the direction of the air flow on the duct, mark the holes using a marker then drill the 8 locations.



2. BASIC SAFETY RULES

The Defender 7 module has been designed to be installed in the HVAC system plenum to purify and disinfect air.

The manufacturer considers that the defined guarantee is not valid and declines all responsibility in the event of non-compliance with the installation and maintenance instructions.

WARNING : Please read the manual carefully before any installation or maintenance of the device.

Only qualified technicians should perform the installation.

All operations must be carried out by qualified personnel.

With the exception of electrical safety and electromagnetic compatibility aspects, the manufacturer assumes no responsibility for any modification of the characteristics of the level of performance and/or safety related to the installations and/or environments in which the device is integrated in because of how the device is installed and/or where it is installed.

The device must only be used for the purposes indicated.

We remind you that the use of our device, which uses electricity, implies compliance with certain basic safety rules :

-It is forbidden to touch the device with your feet naked and with wet or damp body parts.

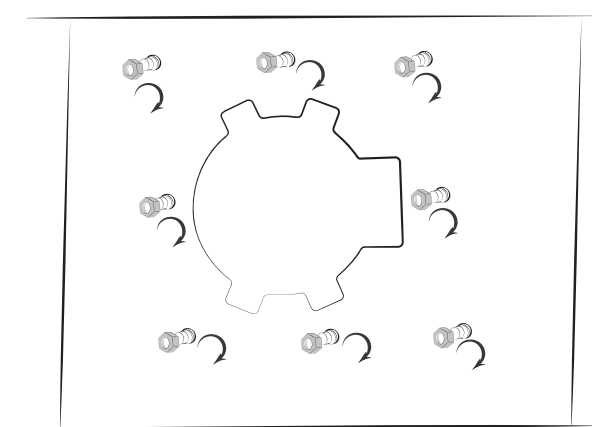
-Before any maintenance operation, the unit must be disconnected from the power supply (check that the UV lamp is off, thanks to the indicator).

-It is forbidden to modify the safety or adjustment devices without the authorization and indications of the manufacturer of the appliance.

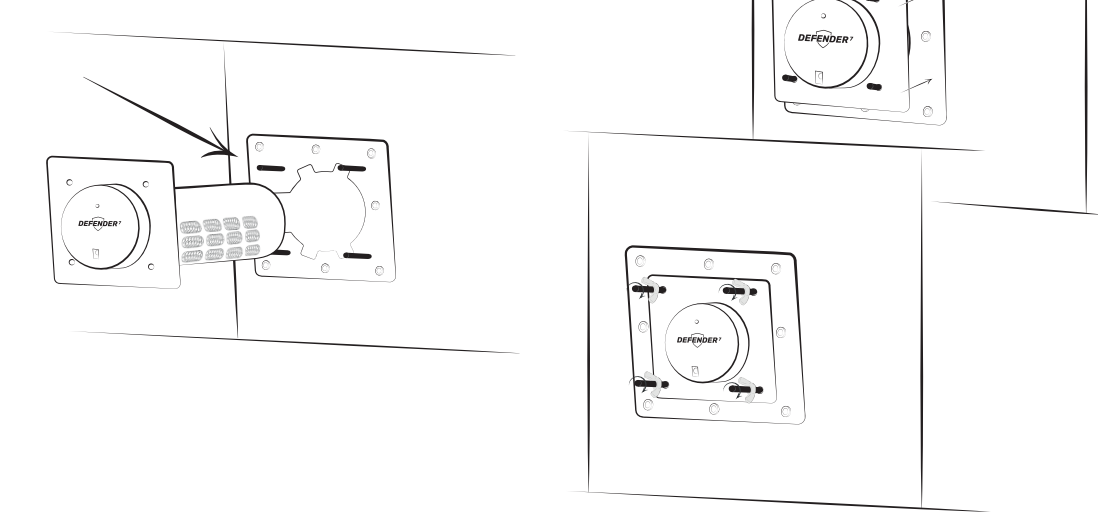
-Respect the safety distances between the device and other equipment/structures in order to guarantee sufficient access space to the device for maintenance/assistance operations as indicated in this manual.

-The electrical supply to the device must be ensured by means of electrical cables of the appropriate section.

Secure the plate using the screws and nuts provided, passing through the inside of the hole created.



Insert the device into the hole and secure it to the plate using the wing nuts.



3. TECHNICAL SPECIFICATIONS

Dimensions (LxHxH) : 250 mm x 150 mm x 150 mm

Minimum hole depth : 200 mm

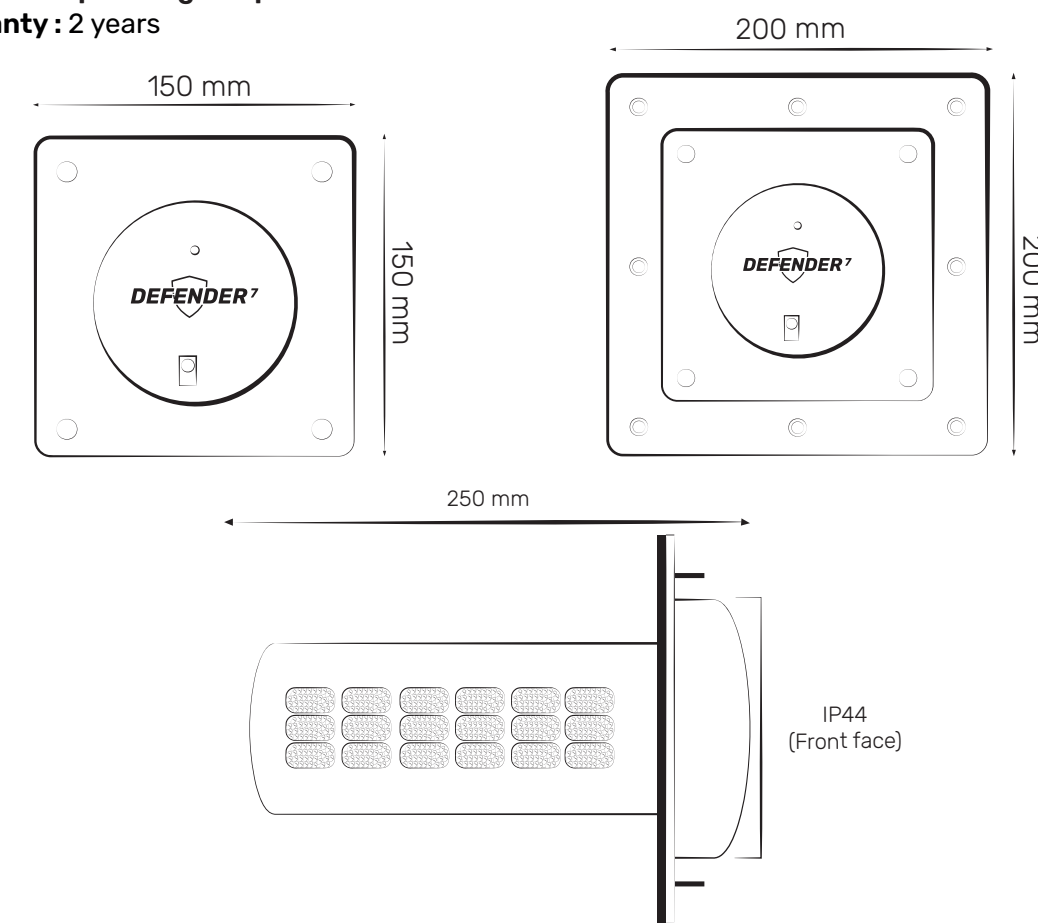
Weight : 1050g

Power : 11W

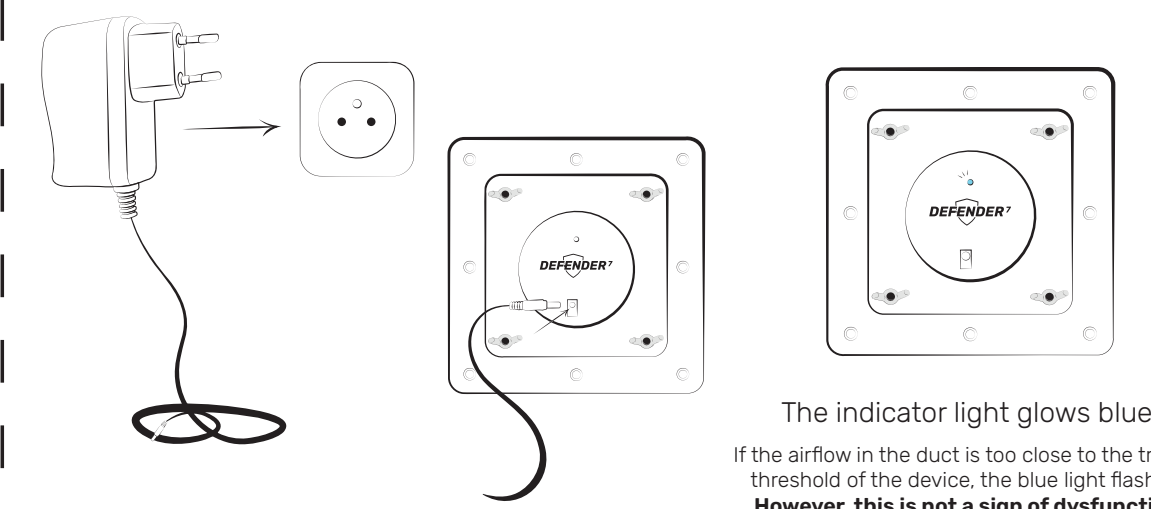
Power supply : 220-230V

Maximum operating temperature : 50°C

Warranty : 2 years

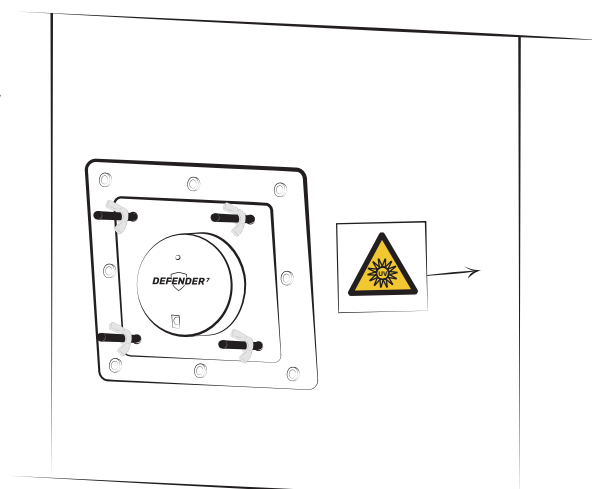


Connect the power supply to an electrical outlet using the supplied cable.



The operation indicator on the face of the device is intended for the operation of the UV lamp.
If the power is on and the light does not come on, the UV lamp needs to be replaced.

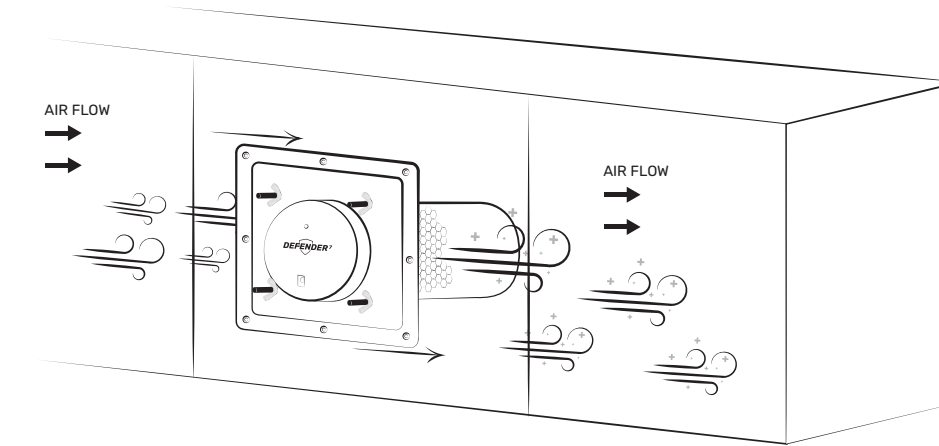
Once the module is installed, stick the supplied sticker (UV warning) near the system.



4. INSTALLATION

The device must be installed by qualified personnel. The unit has to be installed in a clean, dry location to facilitate joint adhesion, **downstream of active system components and before branch gains.**

Leave a hole of approximately **14 cm in diameter** in the duct in order to install the appliance correctly.



WARNING : Make sure the airflow passes through the module properly through the honeycomb grid.

5. ELECTRICAL REQUIREMENTS



WARNING : Electric Shock Hazard. Can cause injury or death. Electrical wiring of the unit to the HVAC system should be done by a licensed HVAC technician or electrical installer.

WARNING : UV Light Hazard Can cause serious eye and skin damage. Do NOT look at UV-C light. Wear UV-C eye and skin protection.

7. MAINTENANCE

It is recommended to replace the UV lamp every **12 months after installation (even if the lamp is still working)** in order to continue to guarantee the same efficiency.

When you replace the UV lamp, clean the metal honeycomb alloy with a **blast of air** in order to remove the deposited particles.

NB : If the indicator light does not work (even before the age of 1 year), while powering the device, replace the UV lamp.

REPLACEMENT OF THE UV LAMP

- Stop the power supply by unplugging the device
- Remove the existing UV lamp and clip the new one.
- Remove the wing nuts securing the unit to the plate.
- Reassemble the external module to reassemble the device.
- Carefully remove the device from the canal.
- Repeat the installation operations on the duct.
- Remove the external module by unscrewing the screws.

8. MERCURY HAZARD

The UV lamp contains a small amount of mercury which may cause redness or irritation if it breaks. Handle it with care during replacement to avoid breaking it and causing mercury leakage.

NB : Properly recycle the UV lamp in accordance with the regulations in force.

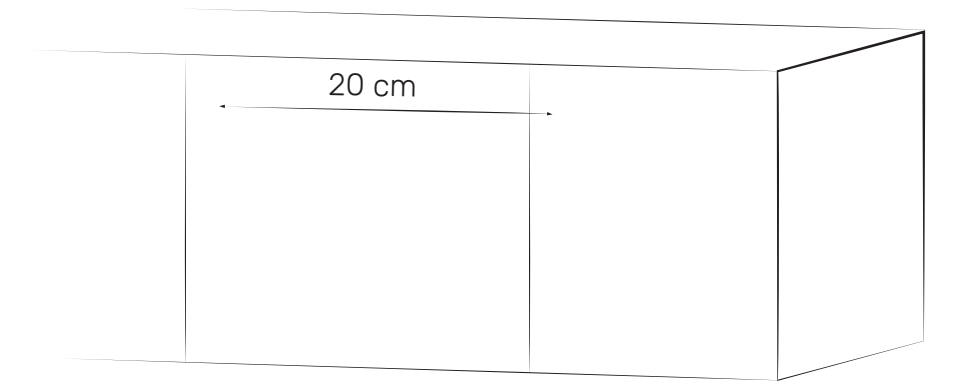
9. WARRANTY DETAILS

-MonaAir warrants its modules to be free from defects in workmanship and materials under normal use conditions. The warranty does not cover the UV lamp and is for a period of 2 years from the date of purchase of the device.

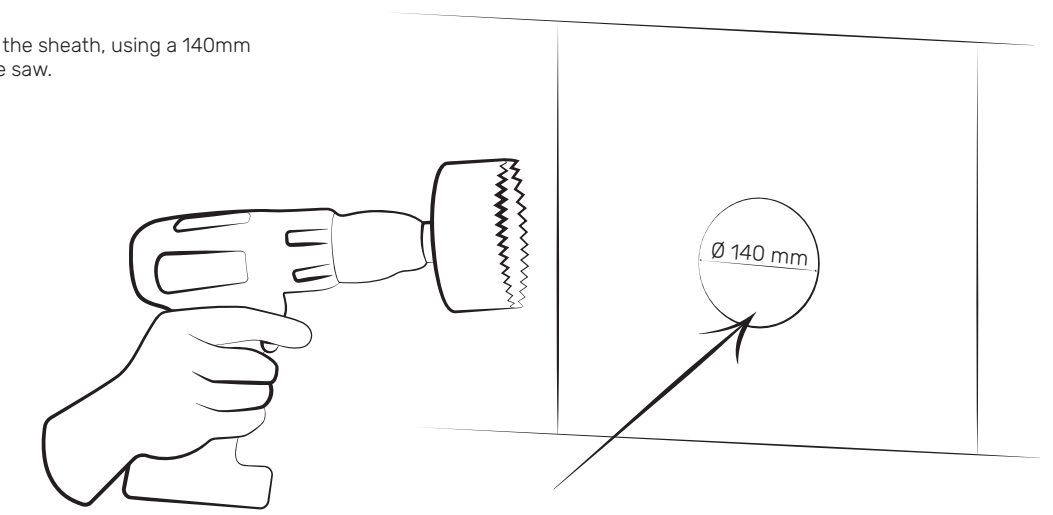
-The warranty does not cover damage resulting from improper installation, improper handling, connection to an improper voltage or if the device has not been installed by a qualified technician in accordance with the regulations in force.

6. DUCT INSTALLATION

Find an area of the duct suitable for the installation of the device (area required: 20 cm), preferably close to the air vent.



Drill a hole in the sheath, using a 140mm diameter hole saw.



-MonaAir's exclusive obligation, under this warranty shall be to provide, free of charge, a replacement of any covered component of the MonaAir Air Purifier which proves to be defective. MonaAir reserves the right to replace or repair the defective component(s).

-If you have a warranty policy question or request, contact the distributor or dealer from whom you purchased your module. An original proof of purchase and an identity document of the buyer are necessary to initiate this process.

-The removal of the device must be carried out by a qualified technician.

-The warranty is only valid in France.

Note : Do not return products or parts without receiving prior authorization from the manufacturer. If you have any questions regarding the use and maintenance of this product or its warranty that have not been answered satisfactorily by the distributor or the retailer, you can contact us at this address : sav@gps-group.fr

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Made in China
Distributed by GPS Monaco Group SAM

www.MonaAir.com