



AMR09 – AMR10 – AMR20

AME12 – AMF10 – AMF13



Installation & User Instructions

Please read these instructions carefully before installing and operating this appliance

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1. Introduction

Dear Customer,

We wish to thank you for choosing this Air Uno cooker hood. In order to get the best performance from your appliance we recommend that you read this booklet carefully before operating the appliance for the first time.

Revisions to the publication

In order to improve the product, to keep this publication up to date the manufacturer reserves the right to make modification without any advance notice. Any reproduction, even in part, of this manual without the consent of the manufacturer is prohibited.

Care of the manual and how to consult it

- Take good care of this manual and keep it in a place which can be easily and quickly reached.
- If this manual should be lost or destroyed, or if it is in poor condition, ask for a copy from your retailer or directly from the manufacturer, providing product identification data.
- Information which is essential or that requires special attention is shown in bold text.

	<p>ATTENTION This warning sign indicates that the message to which it refers should be carefully read and understood, because failure to comply with what these notices say can cause serious damage to the extractor and put the user's safety at risk.</p>
	<p>INFORMATION This symbol is used to highlight information which is important for proper extractor operation. Failure to comply with these provisions will compromise use of the boiler and its operation will not be satisfactory.</p>
	<p>MANUAL Indicates that you should carefully read this manual or the related instructions.</p>

2. Health and Safety



- **Installation of the cooker hood, making electrical connections, checking its operation and maintenance are all tasks which should be**

carried out by qualified and authorised personnel.

- **Install the cooker hood in accordance with the regulations in force in your local area, region and country.**
- For the correct use of the appliance and to prevent accidents, the instructions given in this booklet must always be followed.
- Before beginning any operation, the user, or whoever is preparing to operate on the appliance, must have read and understood the entire contents of this instruction booklet.
- All responsibility for improper use is taken entirely by the user and as such relieves Air Uno of any civil or criminal responsibility.
- In view of the fact that it is an electrical appliance, do not touch the appliance with wet hands.
- Before carrying out any cleaning or maintenance operation, make sure in advance that the appliance is isolated from the mains electricity supply.
- Incorrect installation or faulty maintenance (not conforming to the requirements set out in this booklet) can cause harm to people, animals or property. In such cases Air Uno is absolved from any civil or criminal responsibility.

This product complies with EU Directive EU2002/96/EC.

The crossed bin symbol on the appliance indicates that the product, at the end of its life, must be disposed of separately from domestic waste, either by taking it to a separate waste disposal site for electric and electronic appliances or by returning it to your dealer when you buy another similar appliance. The user is responsible for taking the appliance to a special waste disposal site at the end of its life. If the disused appliance is collected correctly as separate waste, it can be recycled, treated and disposed of ecologically.

WARNINGS:

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

- Before cleaning or performing any periodic or urgent maintenance to the hood, isolate the mains supply and turn the main switch off.
- Do not connect the hood to any piping used for combustion appliances, such as burners, boilers or fire places.
- Check that the main power supply corresponds to the voltage required by the hood, which is given on the silver label stuck inside the hood. Ensure that the electric system is correctly earthed and that the earth discharge works correctly.
- When cooking do not use any materials that could form high or unusual flames. Oil that has been used twice and fats are very dangerous and could easily catch fire. Do not prepare flambé dishes under the hood.
- Once the specialised technician has completed the installation of the hood equipped with a remote motor, all the leads, connectors, ground connections and the remote motor must not be accessible to the user. Only the installer is granted access by removing screwed on panel.
- Respect local legislation and regulations issued by the relative authorities regarding the exhaust air when the suction is operating. Failure to respect and perform all maintenance and cleaning operations described in this handbook could cause a fire hazard.

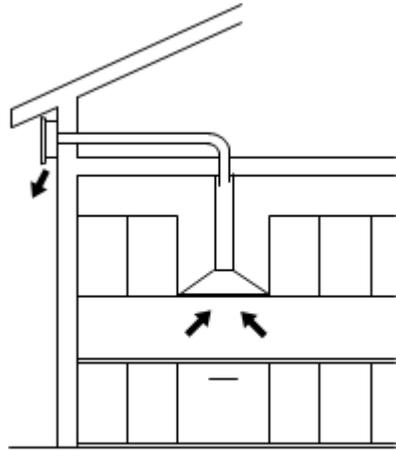


Fig 1

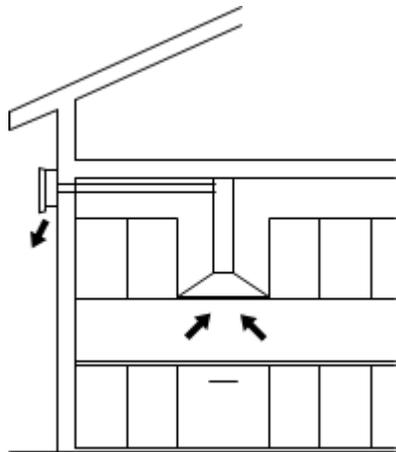


Fig 2



ATTENTION: Accessible parts may become hot when the hood is used with cooking appliance.

3. Installation

3.1 AME12 Motor

The AME12 is an external motor and should be installed on an outside wall with the ducting running back to the hood (Fig 1 & 2).

1. Mark out the cable entry, ducting entry and screw holes on the wall (Fig 3).

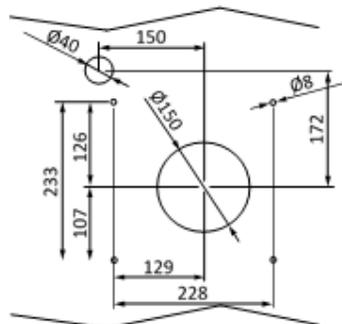


Fig 3

2. Cut out cable & ducting entry holes. Drill $\varnothing 8\text{mm}$ holes at the 4 screw hole positions (Fig 4).

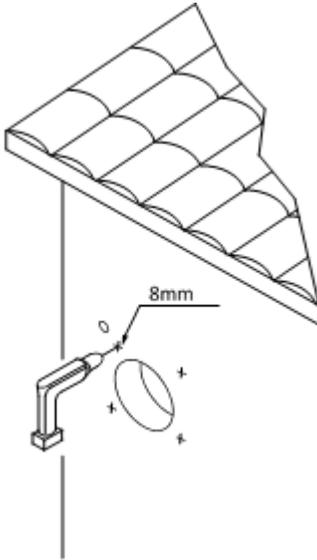


Fig 4

3. Attach the motor back plate to the wall using the plugs and screws provided and feed the cable through the cable entry hole (Fig 5).

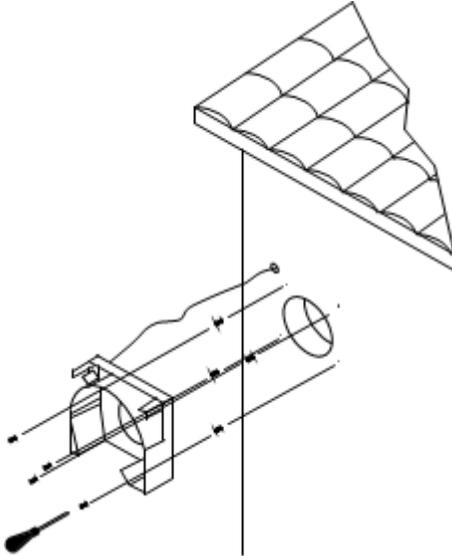


Fig 5

4. Attach front cover onto back plate (Fig 6).

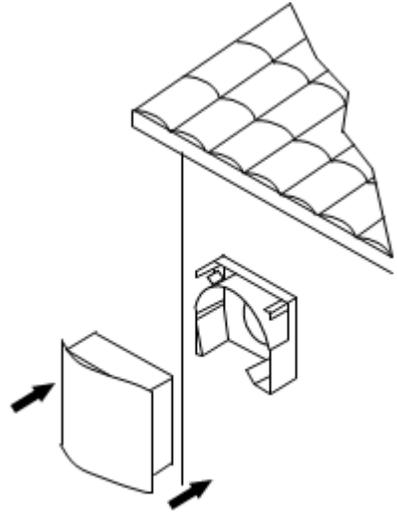


Fig 6

5. Connect motor connector to hood connector (Fig 7).

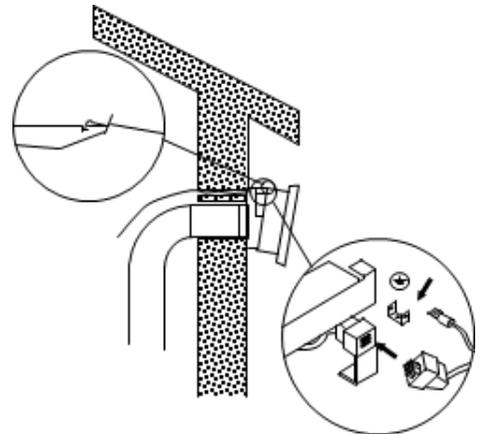


Fig 7

6. Push the front cover all the way onto the back cover (Fig 8 & 9).

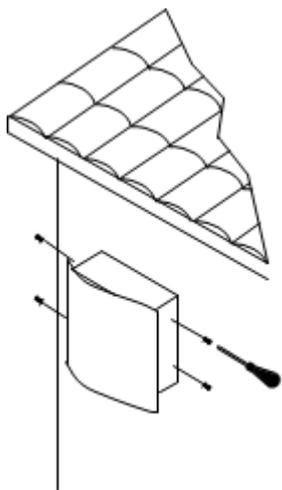


Fig 8

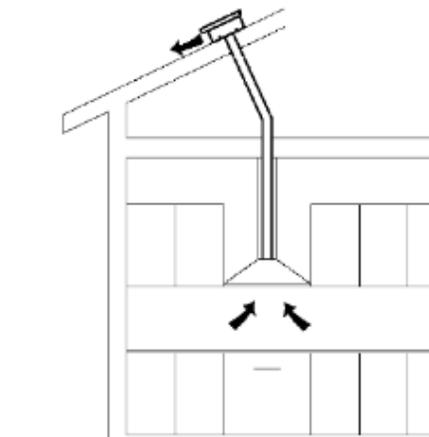


Fig 10

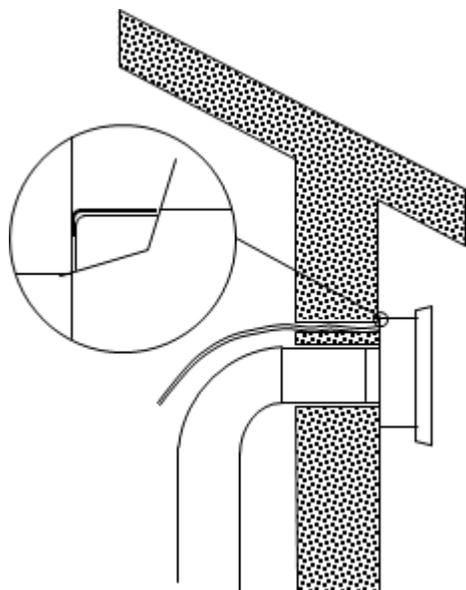


Fig 9

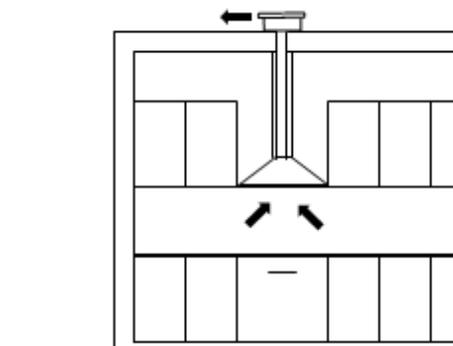


Fig 11

1. Make a 285x310 rectangular opening in the roof (Fig 12).

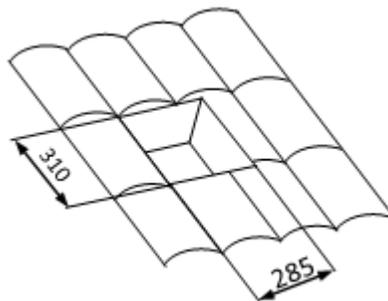


Fig 12

3.1.1 AME12 Motor with KTME Roof Kit

The AME12 motor can be installed on a pitched (Fig 10) or flat roof (Fig 11) using the KTME roof kit.

2. Insert the rectangular pipe into the opening from the outside (Fig 13).

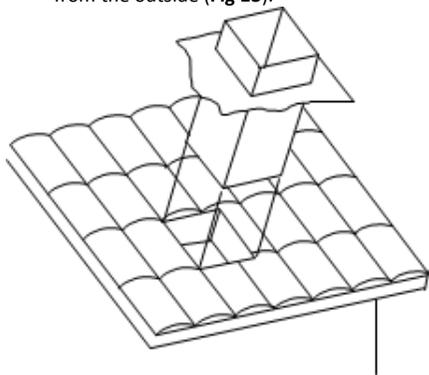


Fig 13

3. Position the 2 brackets (Fig 14) and mark the holes to attach the pipe to the roof.

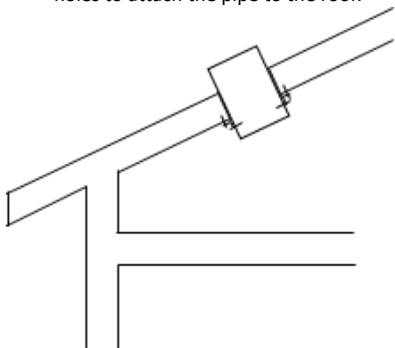


Fig 14

4. Put the ducting and the electrical cable through the metal pipe and attach to the back of the motor (Fig 15).

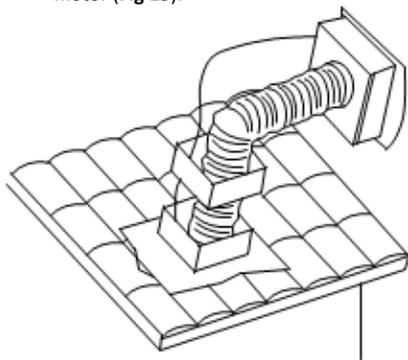


Fig 15

5. Unscrew the 2 screws from the wire holder plate (Fig 16).

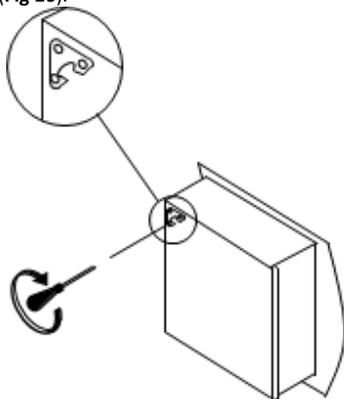


Fig 16

6. Fix the support to the motor using the 2 screws previously unscrewed, then use 4 self-drilling screws to attach the rest to the motor (Fig 17 & 18).

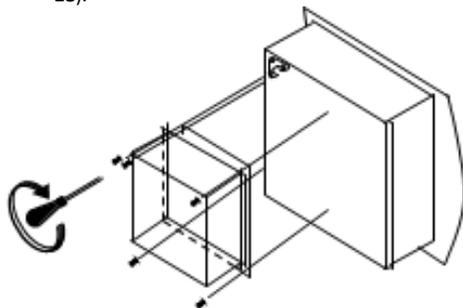


Fig 17

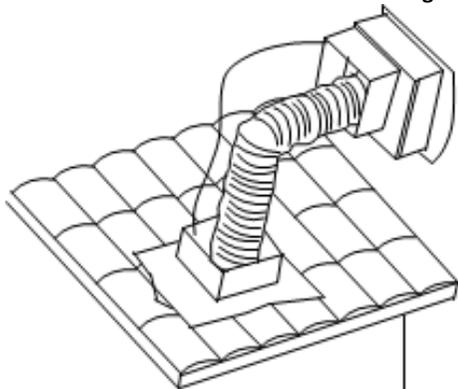


Fig 18

- Fix the motor and support to the rectangular pipe by using the 8 screws, making sure to position the air exit towards the lower part of the roof so that rain and dirt can't store in it (Fig 19).

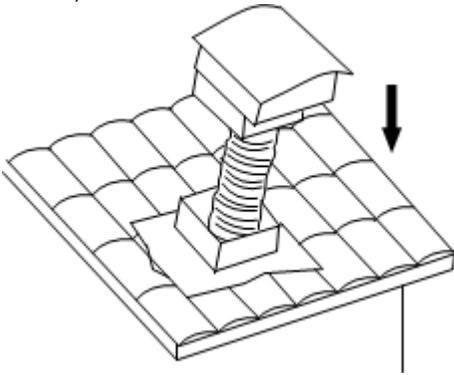


Fig 19

3.2 AMR09 Motor

The AMR09 motor is an internal motor and can be installed anywhere along the ducting no more than 6m away from the hood. The AMR09 motor has 4 knock out options (Fig 20).

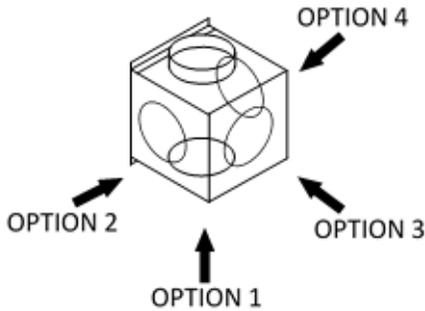


Fig 20

Once you have chosen where the inlet and outlet will be, use a hammer to remove the knock out (Fig 21) and attach the spigot (Fig 22).

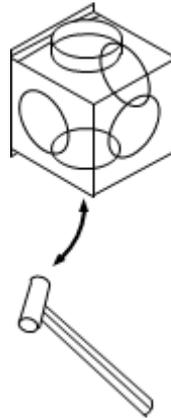


Fig 21

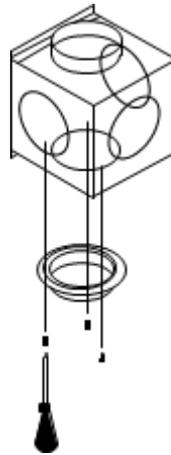


Fig 22

The AMR09 motor can be installed in 7 ways (Figs 23 – 29).

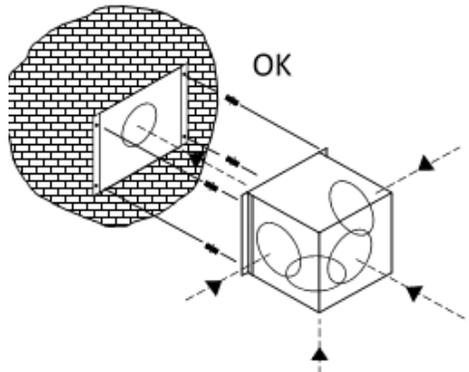


Fig 23

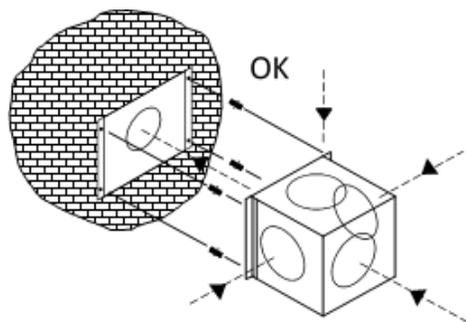


Fig 24

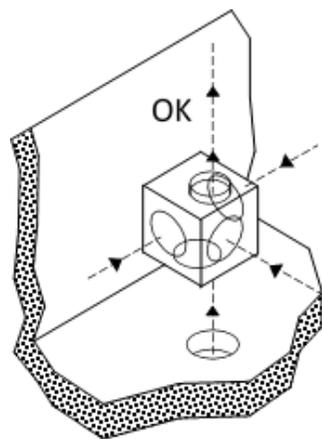


Fig 27

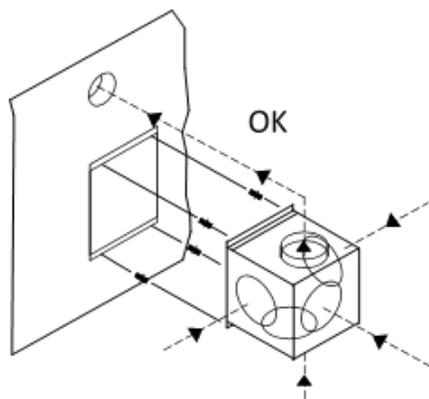


Fig 25

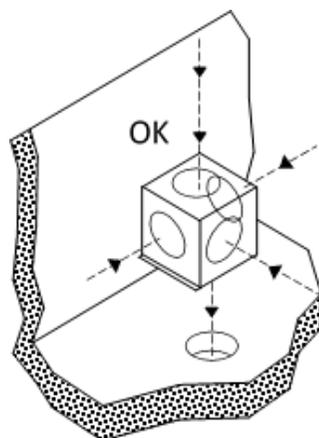


Fig 28

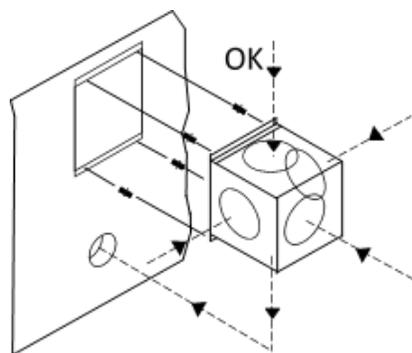


Fig 26

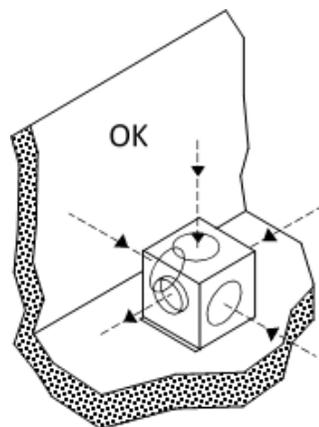


Fig 29

3.3 AMR10 Motor

The AMR10 motor is an internal motor and can be installed anywhere along the ducting no more than 6m away from the hood. The AMR10 motor has only 2 connections but the plate can be turned 90 degrees to give 2 options (Fig 30 & 31).

Option 1

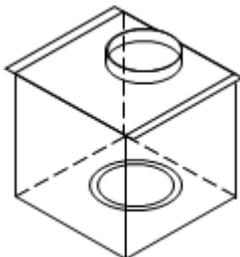


Fig 30

Option 2

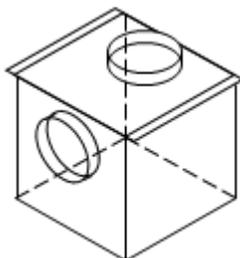


Fig 31

Option 1 can be installed in 6 ways (Figs 32 – 37).

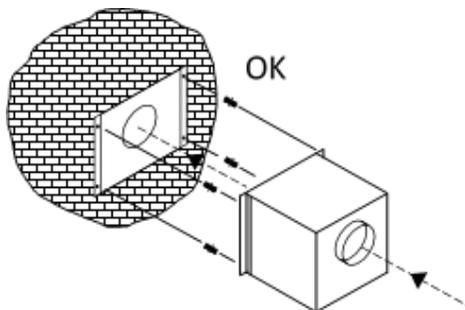


Fig 32

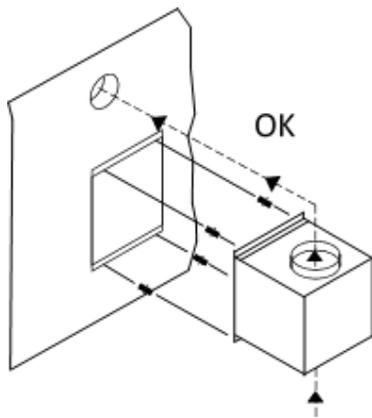


Fig 33

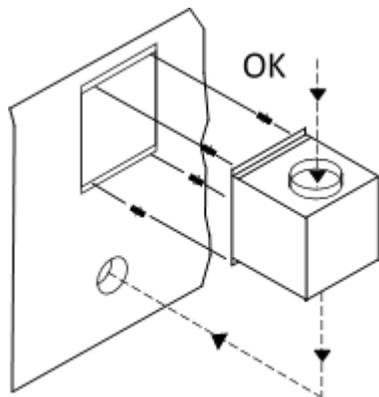


Fig 34

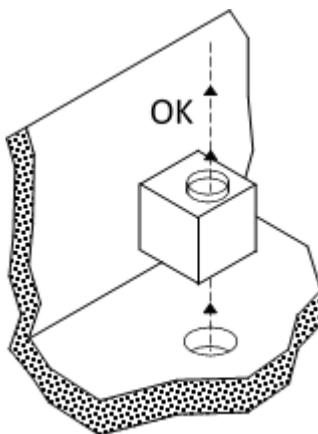


Fig 35

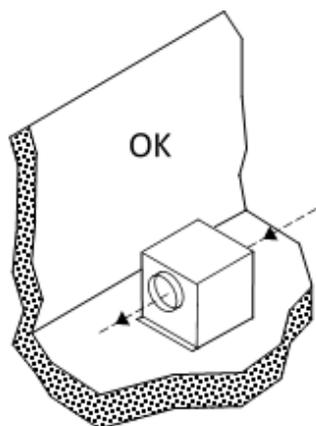


Fig 36

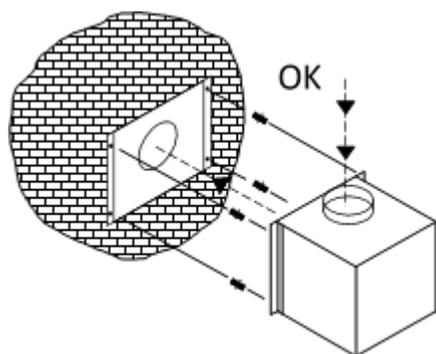


Fig 39

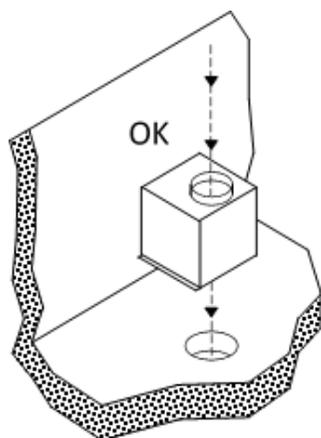


Fig 37

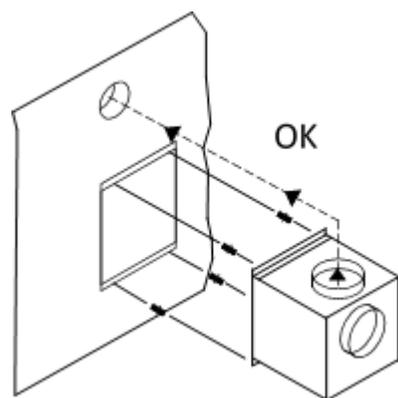


Fig 40

Option 2 can be installed in 7 ways (Fig 38 -44).

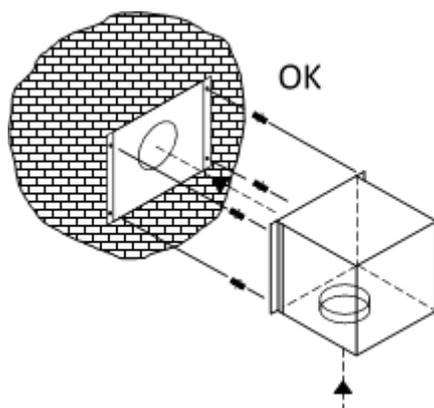


Fig 38

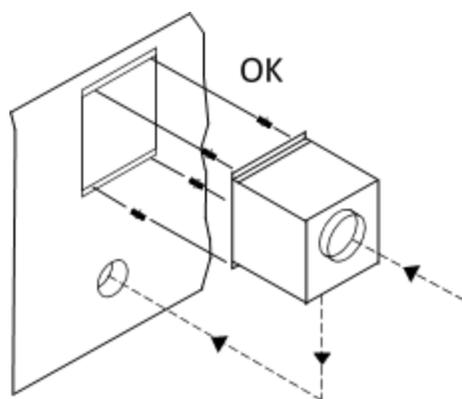


Fig 41

3.4 AMR20 Motor

The AMR20 motor is an internal motor and can be installed anywhere along the ducting no more than 6m away from the hood. The AMR20 motor has only 2 connections but the plate can be turned 90 degrees to give 2 options (Fig 45 & 46).

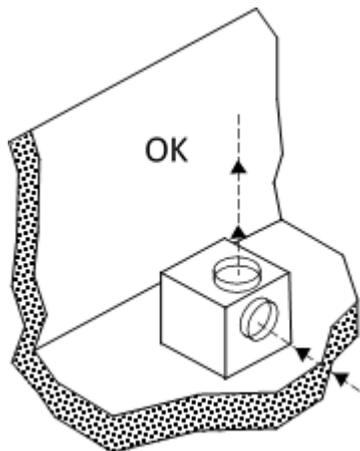


Fig 42

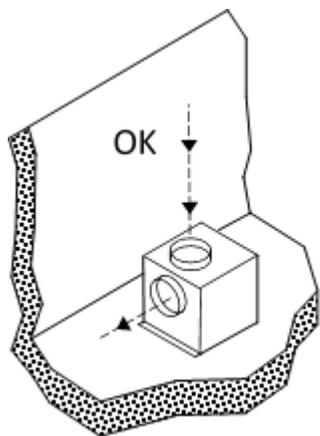


Fig 43

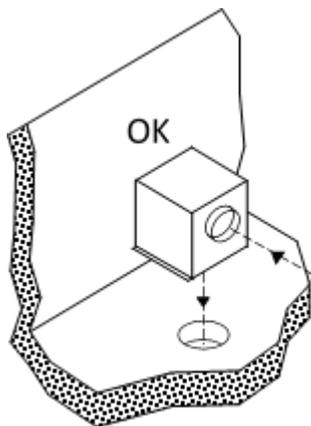


Fig 44

Option 1

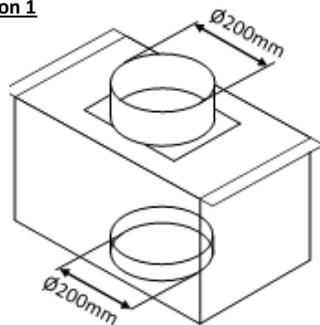


Fig 45

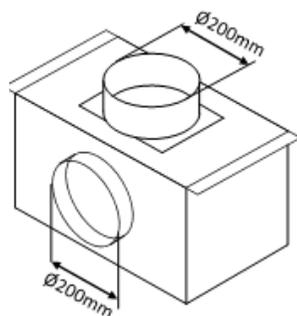


Fig 46

Option 1 can be installed in 5 ways (Fig 47 – 51).

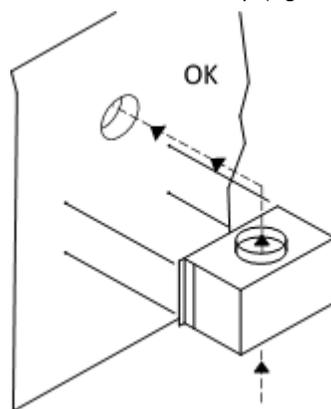


Fig 47

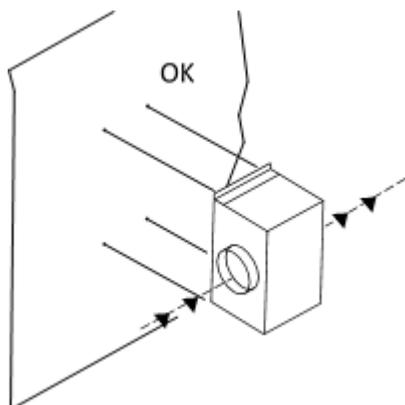


Fig 48

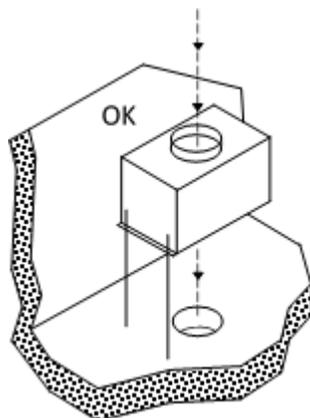


Fig 51

Option 2 can be installed in 6 ways (Fig 52 – 57).

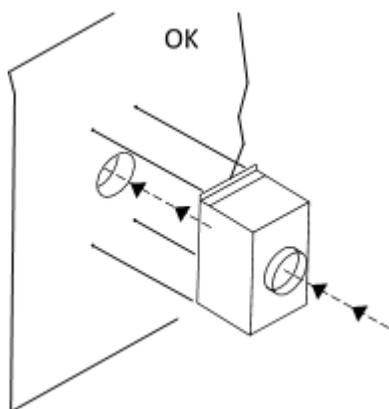


Fig 49

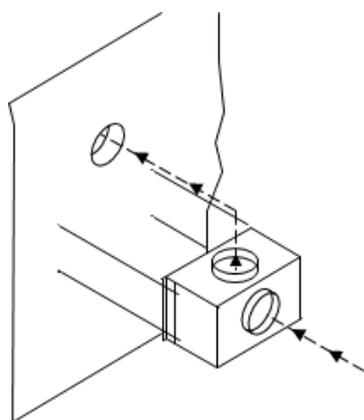


Fig 52

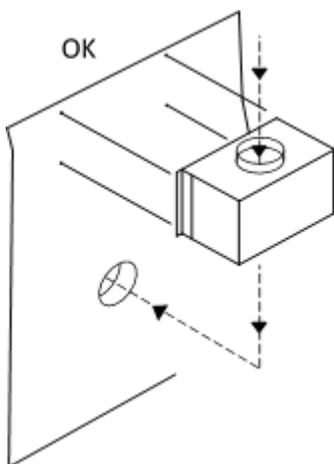


Fig 50

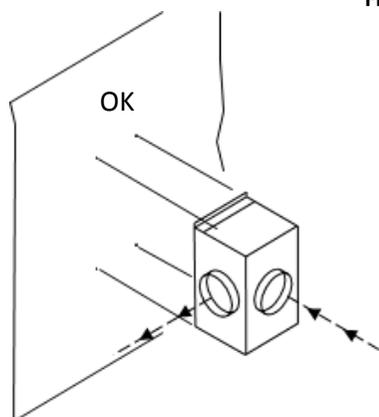


Fig 53

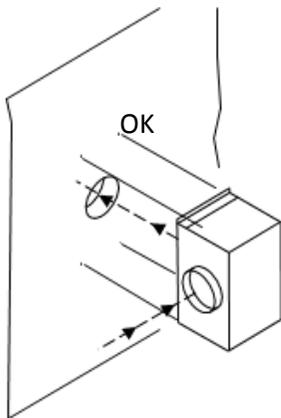


Fig 54

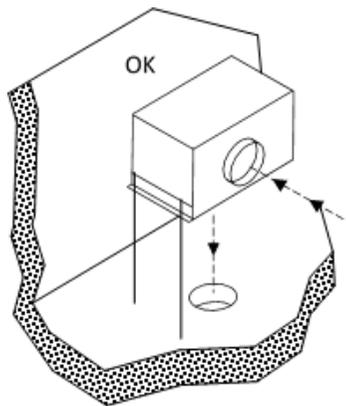


Fig 57

3.5 AMF10 & AMF13 Motors

The AMF10 & AMF13 motors are internal motors and are designed to be installed into the plinth area. The AMF10 & AMF13 motors have 2 connections. One on the top which is a 150mm round connection and one on the side which is a 220x90mm rectangular connection (Fig 58).

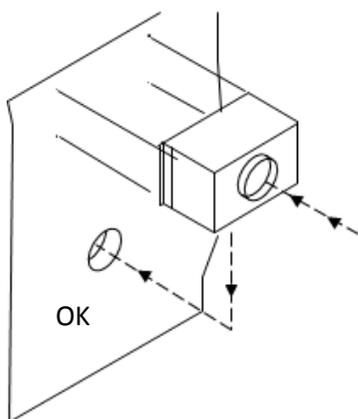


Fig 55

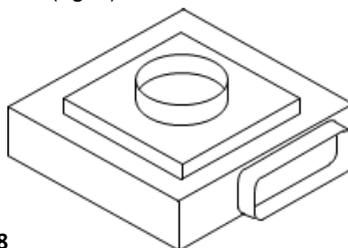


Fig 58

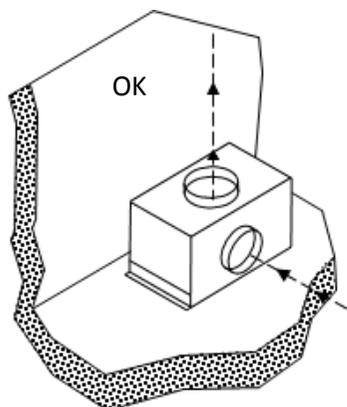


Fig 56

1. Cut out a 270x270mm square in the bottom of the cupboard to fit the motor (Fig 45).

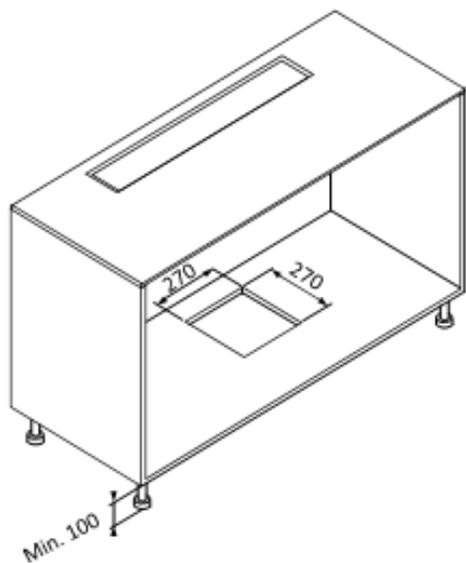


Fig 59

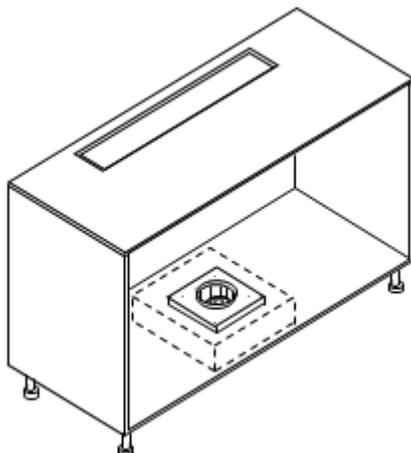


Fig 61

2. Remove top off the motor to install inside the cupboard with the motor place din the plinth (Fig 50).

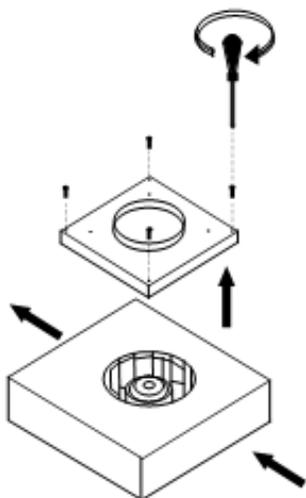
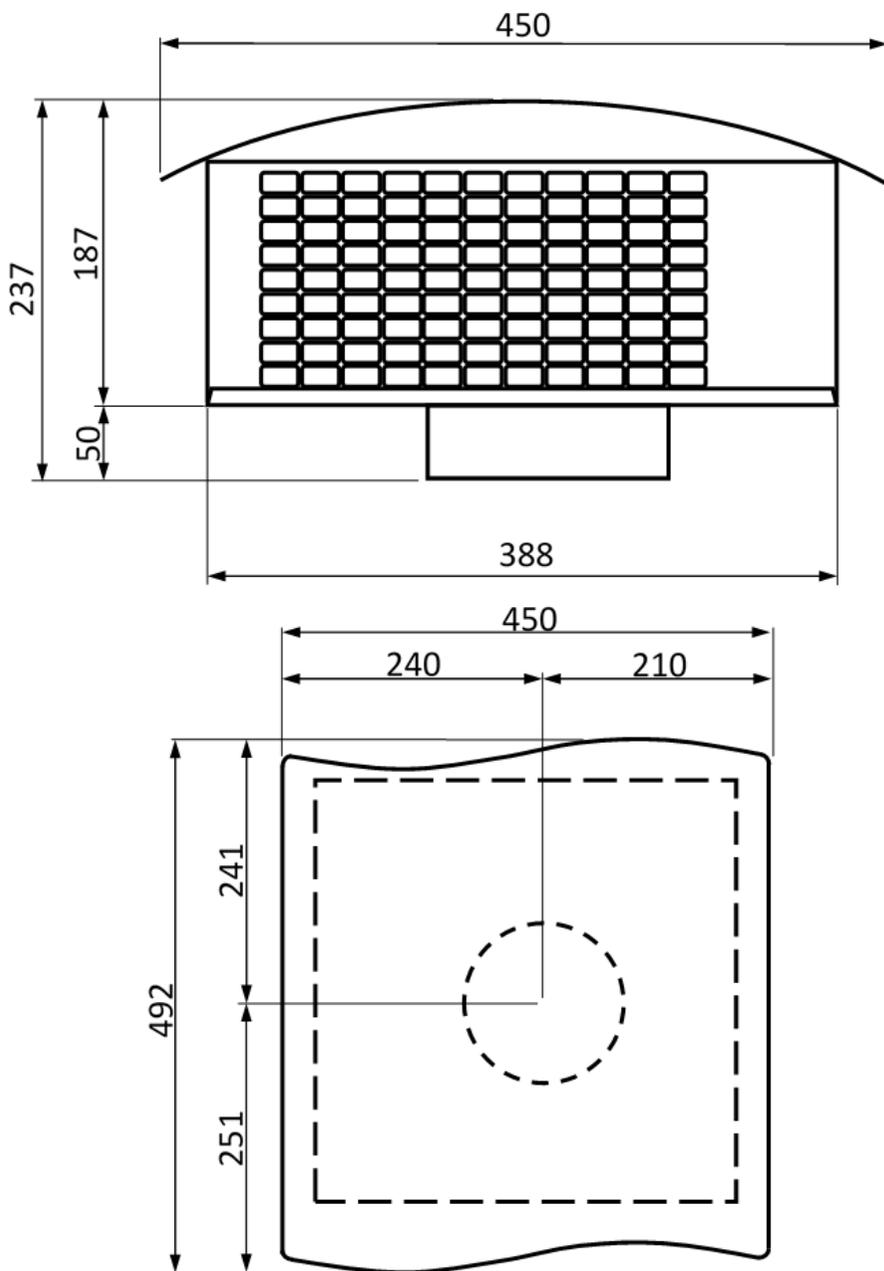


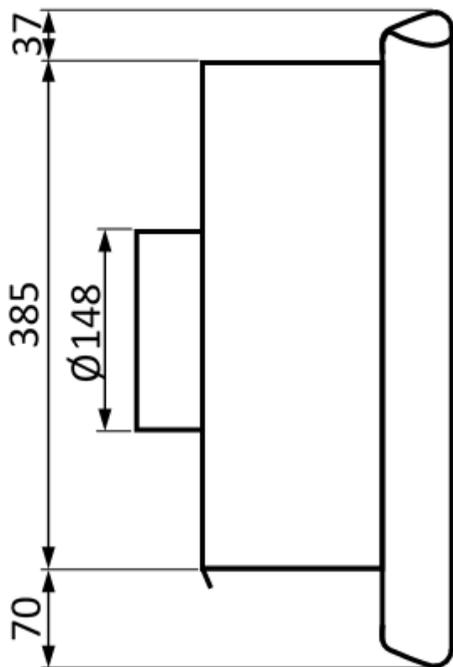
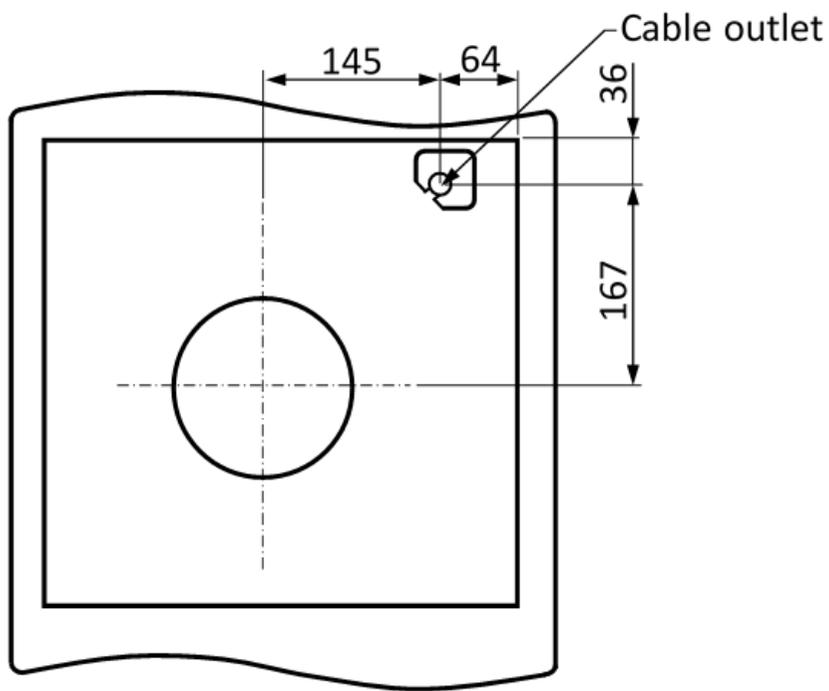
Fig 60

3. Place lid on the inside of the cupboard in line with the motor and fix in place (Fig 61)

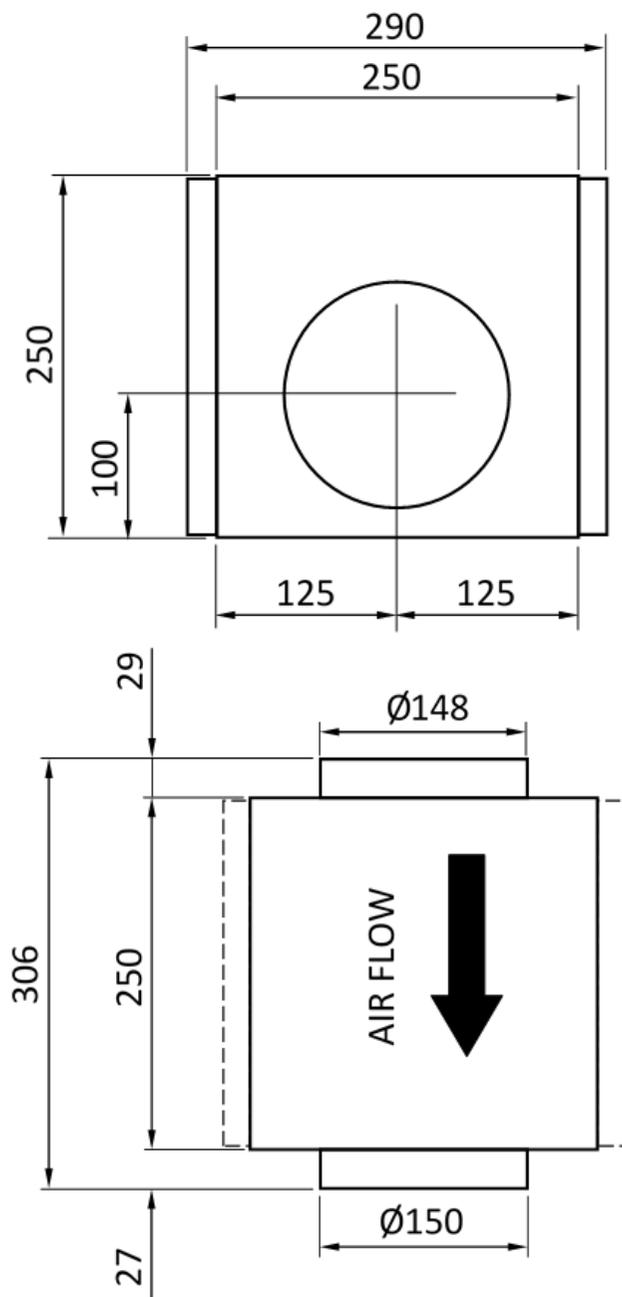
4. Dimensions

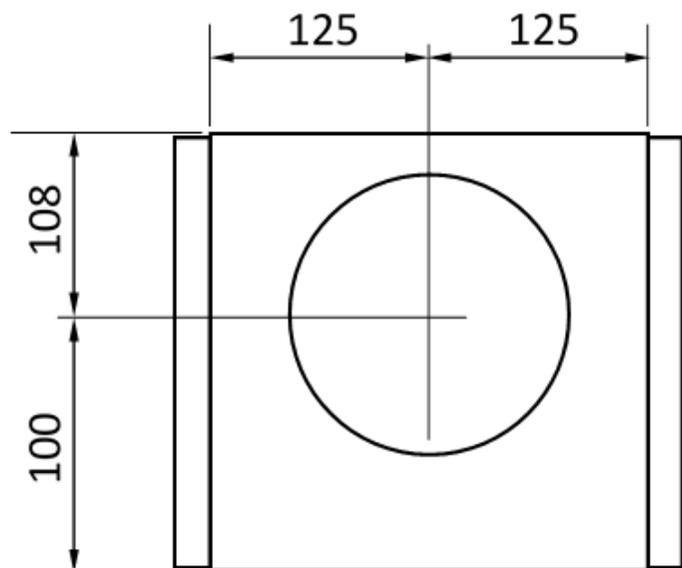
4.1 AME12 Motor



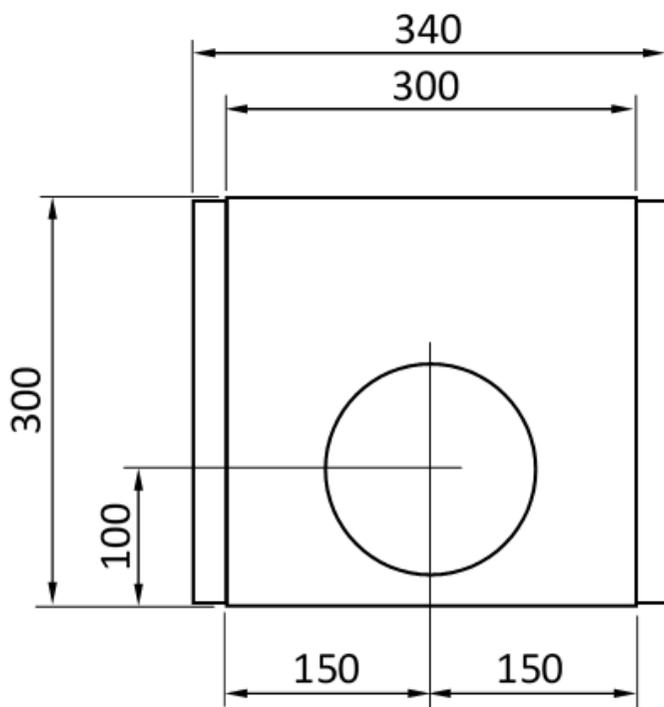


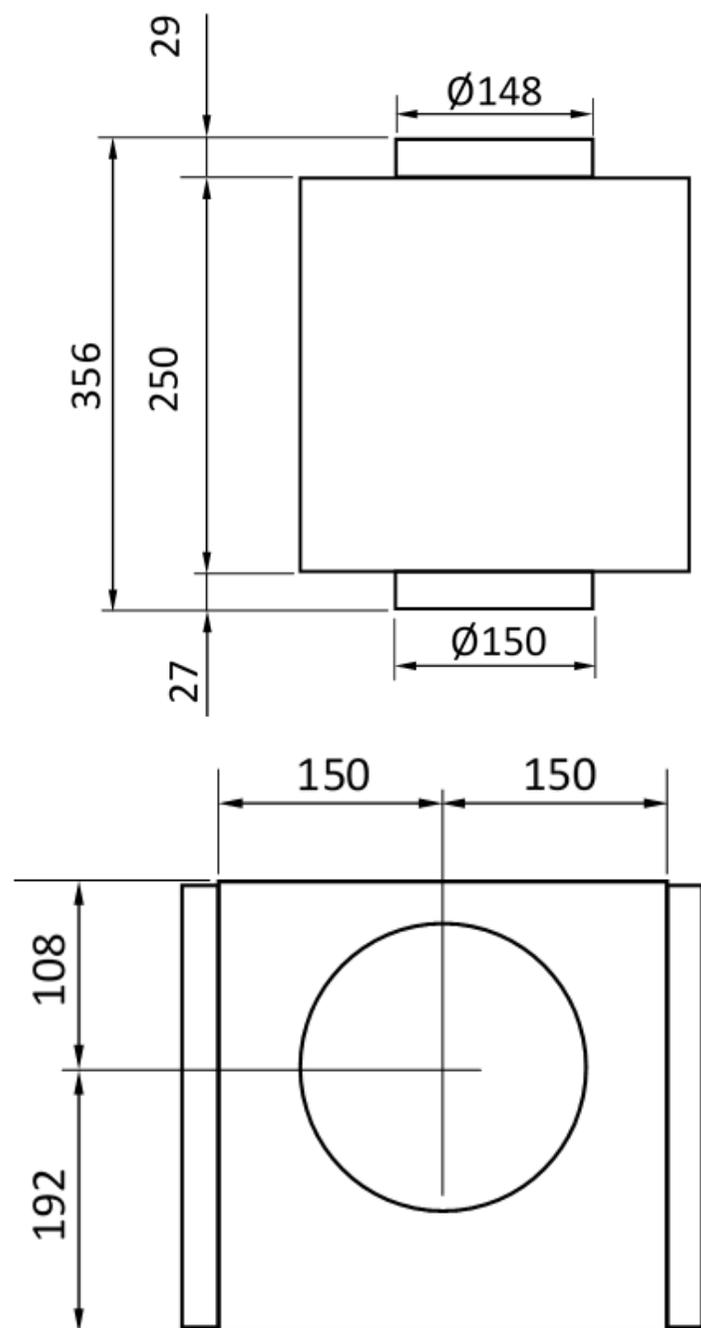
4.2 AMR09 Motor



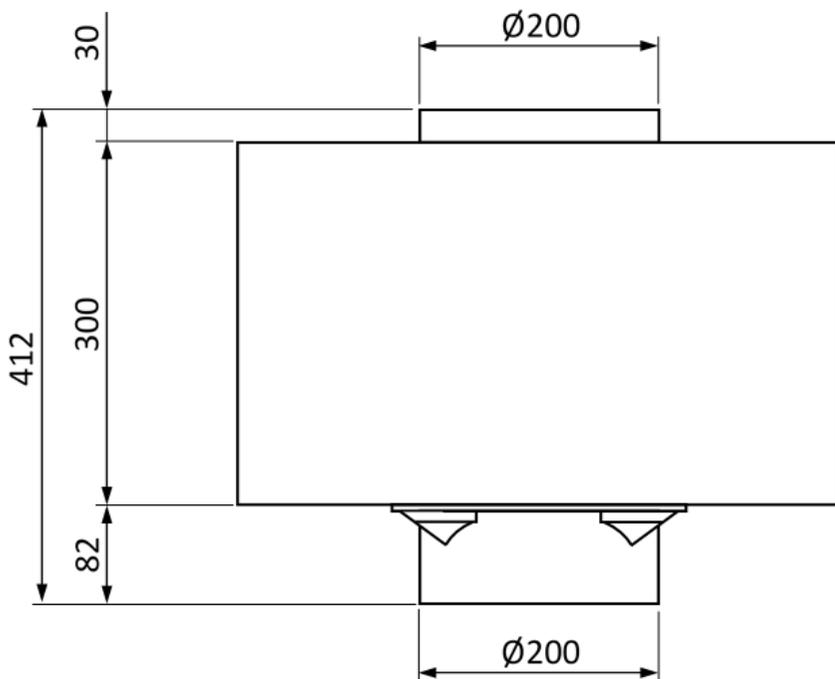
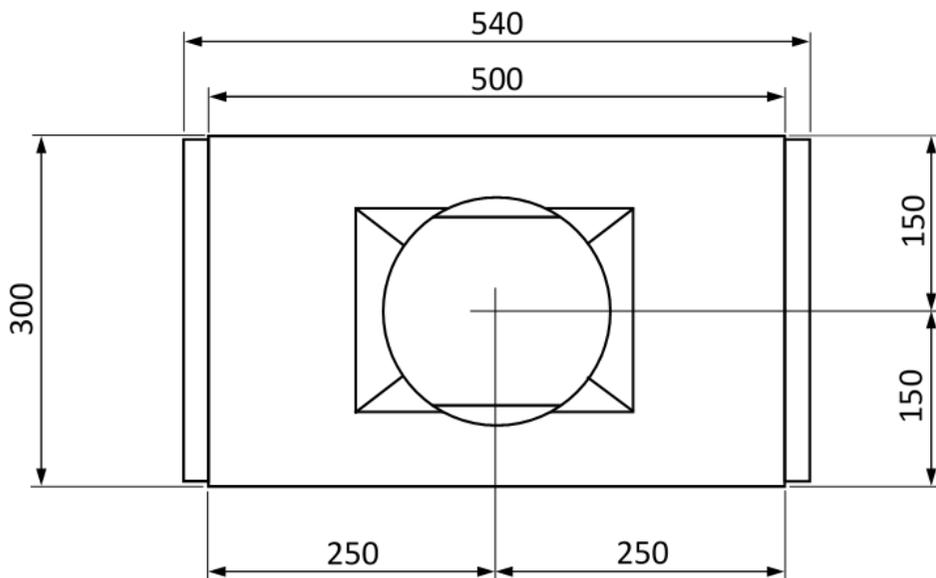


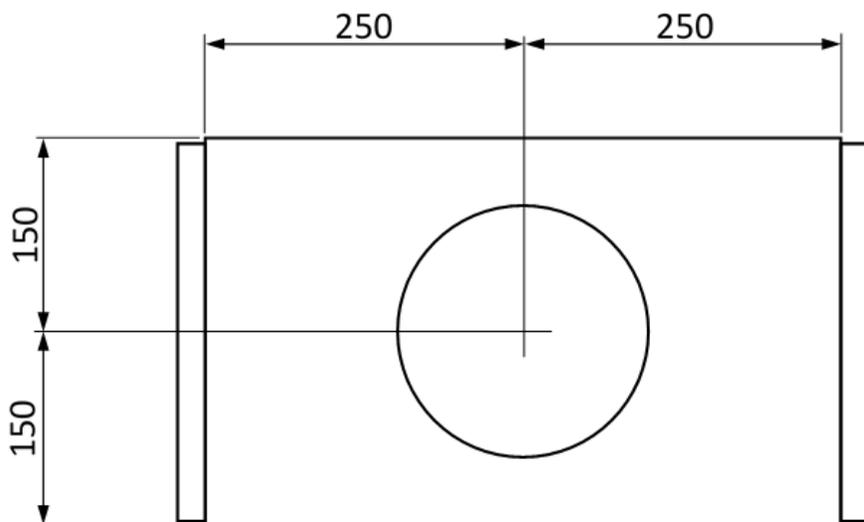
4.3 AMR10 Motor



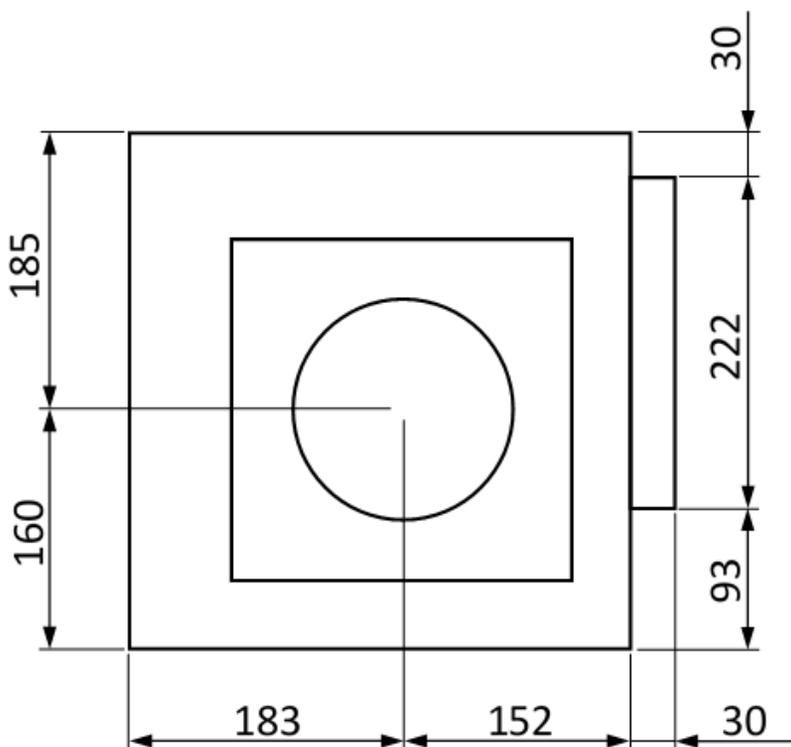


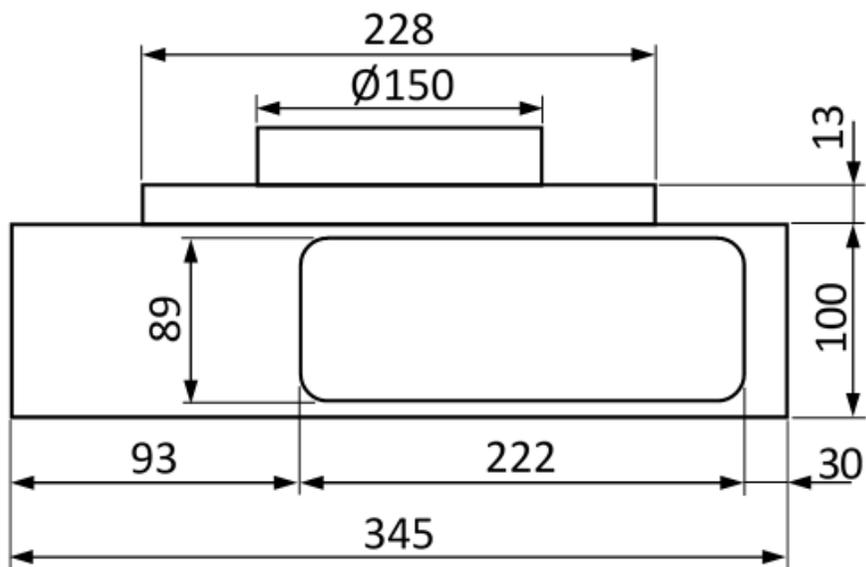
4.4 AMR20 Motor



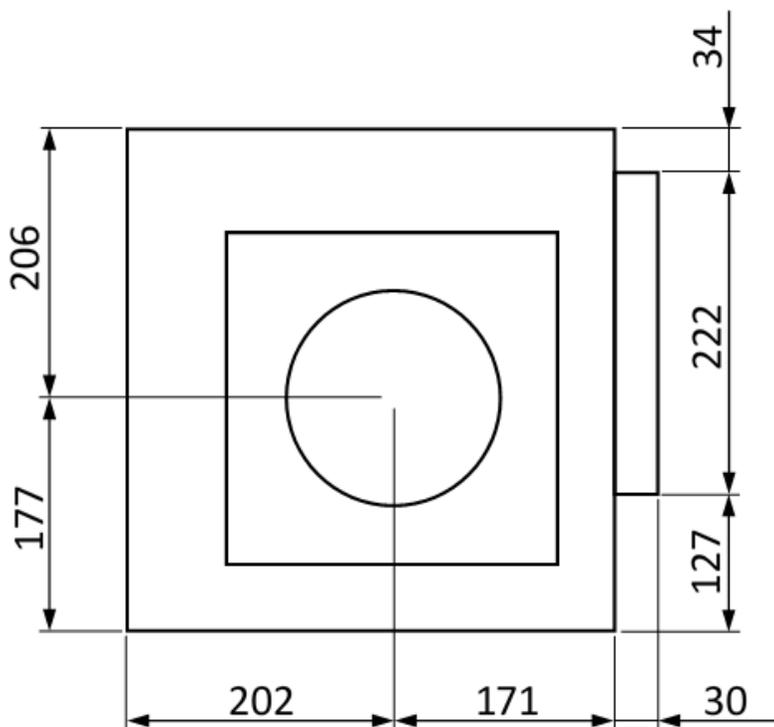


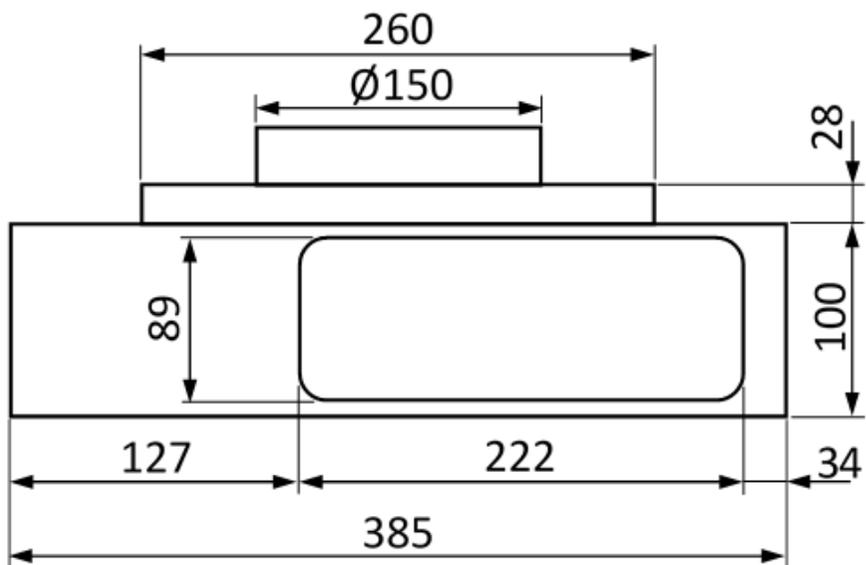
4.5 AMF10 Motor





4.6 AMF13 Motor







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