

# DOWNDRAFT HOOD

# **ASOMA 600 & ASOMA 900**

### **OPERATION AND STORAGE MANUAL**

Read in full and retain for future reference



Keep this manual with the appliance. If the appliance is to be used by a third party, this instruction manual must be supplied with it.



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# **ASOMA 600 & ASOMA 900**



### Before First Use

- Before first use, remove any stickers or similar from the appliance, except for the rating label.
- Dispose of any plastic bags as they pose a risk of suffocation for young children.

Please read this manual before operating the appliance and keep it in a safe place for future reference. If this appliance is transferred to a new owner, the manual should also be provided to the new owner.

# Important Safety Measures and Precautions

 This manual explains the proper installation and use of your cooker hood. Please read it carefully before using, even if you are familiar with the product.

#### ATTENTION!

Always switch off the electricity supply at the mains during nstallation, as well as for any maintenance, such as light bulb replacement.

- The cooker hood must be installed in accordance with the installation instructions and measurements stated in this manual.
- All installation work must be carried out by a competent person or a qualified electrician.
- Pay attention to the sharp edges inside the cooker hood, especially during installation and cleaning.
- When the cooker hood is located above a gas appliance, the minimum distance between the supporting surface for the cooking vessels on the hob and the lowest part of the cooker hood must be as follows: Gas cooker: 75cm, Electric cooker: 65cm, Coal or oil cooker: 75cm.
- Make sure the ducting has no bends sharper than 90 degrees as this will reduce the efficiency of the cooker hood.

#### **WARNING!**

Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards. Before obtaining access to terminals, all supply circuits must be disconnected.

- Always put lids on pots and pans when cooking on a gas cooker.
- When this appliance is in extraction mode, air in the room is being removed by the cooker hood. Please make sure that proper ventilation measures are being observed. The cooker hood removes odours from the room but not steam.
- The cooker hood is for domestic use only.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons, in order to avoid a hazard.
- This appliance can be used by children aged 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 should not play with the appliance. Cleaning and user maintenance should not be undertaken by children without supervision.

#### CAUTION

The appliance and its accessible parts can become hot during operation. Be careful to avoid touching the heating elements. Children younger than 8 years old should be kept away, unless they are under constant supervision.

- There should be adequate ventilation of the room when the cooker hood is used at the same time as appliances burning gas or other fuels.
- There is a fire risk if cleaning is not carried out in accordance with the instructions.
- Regulations concerning the discharge of air must be fulfilled.
- Clean your appliance periodically by following the method given in the section of this manual on maintenance and cleaning.
- For safety reasons, use only fixing or mounting screws that are the same size as those recommended in this instruction manual.
- For details about the method and frequency of cleaning, please refer to the maintenance and cleaning section in the instruction manual.
- Cleaning and user maintenance should not be made by children without supervision.
- When the cooker hood and appliances supplied with energy other than electricity are simultaneously in operation, the negative pressure in the room must not exceed 4 Pa (4 x 10-5 bar).

#### WARNING

Danger of fire: do not store items on the cooking surfaces.

- A steam cleaner should not be used.
- NEVER try to extinguish a fire with water. Switch off the appliance and then cover the flame e.g. with a lid or a fire blanket.
- Do not use the cooker hood without the grease filters or if the filters are excessively greasy.
- Do not install above a cooker with a high-level grill.
- Do not leave frying pans unattended during use because overheated fats or oils can catch fire.
- Never have naked flames under the cooker hood.

- If the cooker hood is damaged, do not attempt to use it.
- Do not flambé under the cooker hood.
- The air must not be discharged into a flue that is used for exhausting fumes from appliances burning gas or other fuels.

### Installation (Vent Outside)

• If you have an outlet to the outside, your cooker hood can be connected, as shown in the picture, by means of an extraction duct (enamel, aluminum, flexible pipe or nonflammable material with an interior diameter of 150mm).



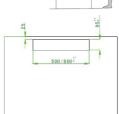
 Before installation, make sure the unit is switched off and it is not plugged into the power outlet.



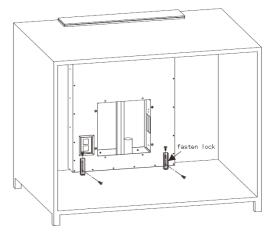
1. The cooker hood should be placed at a distance of atleast 15mm from the wall.



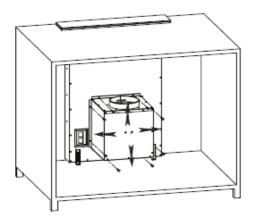
2. Place the hood in the hole of the cabinet.



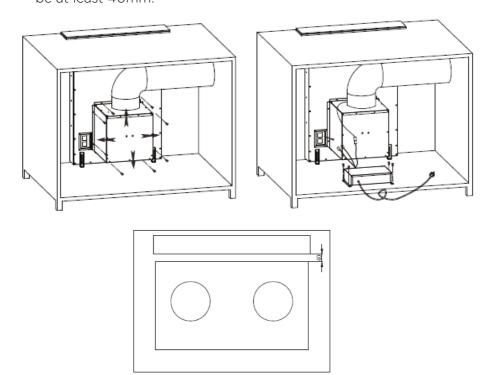
3. Use 4pcs screw ST4\*8 & screw ST4\*14 & fasten lock to fix the hood into place.



4. Connect the cavity and hood with 8pcs screw M10\*10. The wind directions are up, down, left and right; the user can select according to the dimensions of the cabinet.



5. Fix the pipe onto the outlet and use 4pcs screw ST4\*14 to fix the PCB box. Then connect the power and complete the installation. The distance between the edge of cooker hood and the hob should be at least 40mm.



#### WARNING

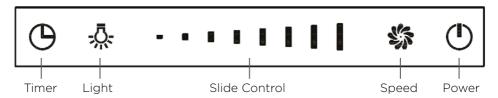
For safety reasons, use only fixing or mounting screws that are the same size as those recommended in this instruction manual.

Failure to install the screws or fix the device in accordance with these instructions may result in electrical hazards.

### Operation

#### SLIDE CONTROL

The control system consists of two parts; power panel and touch panel. The touch panel contains five function buttons (power, speed, light, timer, slide control).



#### **POWERING THE HOOD**

- 1. When the power is turned on, the hood will be on standby, with a backlight. The backlight will be extinguished after 5 seconds without any operation. To use the hood again, touch any key to wake it up from its standby mode.
- 2. If you touch the power button ① for 2 seconds, the hood will slide upwards and work at the first speed. If you touch the power button ① for 2 seconds again, the hood will slide downwards and stop working. If you stop the hood without stopping the appliances motor, when you open the hood again, the hood will work at the same speed as last time.
- 3. If you press the power button ① when the hood is coming upwards or going downwards, the hood will stop moving but the appliances motor will keep running. Press the power button ② again to restart the hood's movement.

#### SPEED SETTING

1. If you touch the speed button \$\foxtimes\$ the appliances motor will turn on; touch it again, it will turn off.

2. To set the speed, touch this area finger sliding it. If your finger stops at the first or second points, the appliances motor will run at the lowest speed; if your finger stops at the third or fourth points, the motor will run at the second speed; if your finger stops at the fifth or sixth points, the motor will run at the third speed; if your finger stops at the seventh or eighth points, the motor will run at the highest speed.

#### LIGHTING

- 1. After the hood slides up, the lights will turn on automatically in 8-10 seconds.
- 2. If you touch the light button \$\frac{1}{4}\$, the lights will turn on. If you touch the light button again, the lights will turn off.
- 3. When you touch the light button \$\frac{1}{4}\$, the pilot light will flash. Use the slide button to control the light intensity while the pilot light is flashing. There are 8 levels of lighting to choose from: each position on the slide increases the light intensity. You can also change the light intensity manually by touching the light button \$\frac{1}{4}\$.
- 4. The pilot light will stop flashing after 15 seconds if there no further adjustment.

#### **TIMER**

- 1. Touch the timer button **(b)** when the appliances light or motor is working. When the pilot light of the timer is flashing, use the slide to select the timer range. The eight time settings are: 5-10-15-20-25-30-35-40 minutes.
- 2. The motor and light will turn off automatically when the timer finishes; the hood will go into standby mode and the decorative cover will close automatically.
- 3. To use the timer function again while power is still running, touch the timer button **(b)**. The hood will use the same time that was used last time. It will decrease by one setting after 5 seconds of inactivity.
- 4. If you touch the speed button \$\square\$ or change the light intensity when the timer is working, the timer function will cancel automatically.

# Troubleshooting

| FAULT                                       | POSSIBLE CAUSE   | SOLUTION   |
|---|--|--|
| Light on, but motor<br>does not work        | <ul><li>Fan switch turned off</li><li>Fan switch failed</li><li>Motor failed</li></ul> | Select a fan switch position.                                      |
|   |  | Contact service centre.  |
| Light does not work,<br>motor does not work | House fuses are blown  | Reset/replace fuses.   |
|   | Power cord is loose or disconnected  | Refit cord to power<br>outlet. Switch power on.                    |
| Oil leakage                                 | The one-way valve and<br>the outlet are not tightly<br>sealed                          | Remove the one- way<br>valve and seal with<br>sealant.             |
|   | Leakage from the<br>connection of chimney<br>and cover                                 | Remove the chimney<br>down and seal the<br>connection.             |
| Lights not working                          | Broken/faulty globes   | Replace globes as per<br>the instructions later<br>in this manual. |
| Insufficient suction                        | The distance between<br>the cooker hood and<br>the gas top is too great.               | Refit the cooker hood<br>at the correct dis-<br>tance.             |
| The cooker hood inclines                    | The fixing screw is not tight enough   | Tighten the hanging<br>screw and make it<br>horizontal.            |

### Maintenance and Cleaning

- Before maintaining or cleaning is carried out, the cooker hood should be disconnected from the main power supply. Switch off the cooker hood at the wall socket and plug removed.
- As the external surfaces are susceptible to scratches and abrasions, please follow the cleaning instructions to ensure the best possible result is achieved without damage.
- Never immerse the appliance in water this could be fatal.

• Cleaning and maintenance should be carried out when the appliance is cold. Avoid leaving alkaline or acid substances (lemon juice, vinegar, etc.) on the surfaces.

#### STAINLESS STEEL

 The stainless steel must be cleaned regularly (e.g. weekly) to ensure long life expectancy. Dry with a clean soft cloth. A specialized stainless steel cleaning fluid may be used. NOTE: Wipe along the grain of the stainless steel to prevent the development of unsightly crisscross scratching patterns.

#### CONTROL PANEL SURFACE

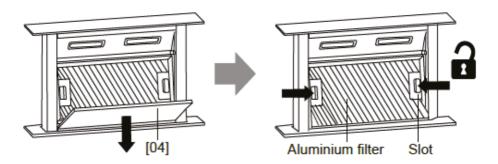
• The inlaid control panel can be cleaned with warm soapy water. Ensure the cloth is clean and well wrung before cleaning. Use a dry soft cloth to remove excess moisture left after cleaning.

#### IMPORTANT!

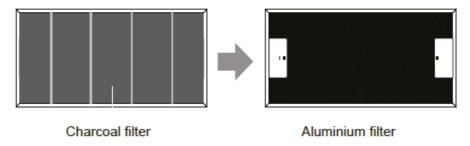
Use neutral detergents and avoid using harsh cleaning chemicals, strong household detergents or products containing abrasives. These will affect the appliance's appearance and could remove any artwork on the control panel and thus void the manufacturer's warranty.

#### **GREASE MESH FILTERS**

- The mesh filters can be cleaned by hand.
- Remove the decorative board (04) and wipe it clean with a damp cloth. Then, remove the aluminum filter by pressing and holding the 2 slots.



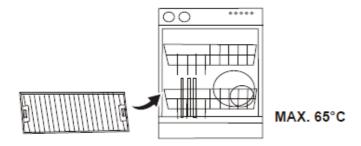
 Place the aluminum filter upside down. Then detach the charcoal filter.



2. Soak the aluminum filter in a solution of warm water and mild detergent for about 10 minutes. This should be done once a month.



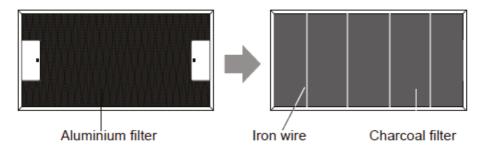
3. Clean with a soft cloth/brush. Rinse thoroughly and dry well. The filter can be cleaned in the dishwasher.



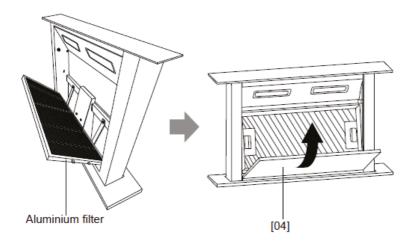
- If the hood is used for more than 2 hours a day, increase the cleaning frequency.
- Depending on the hood use frequency, replace the filter when necessary. Always use genuine filters from the manufacturer.

#### ATTACHING FILTERS

1. After cleaning, attach the charcoal filter to the aluminum filter and secure it with the 4 iron wires.



2.Insert the aluminum filter into the cooker hood. Then insert the decorative board (04) and close it in place. NOTE: Make sure the filter is securely locked. Otherwise, it could become loose and dangerous. When the carbon filter is activated, the suction power of the appliance will be lower.

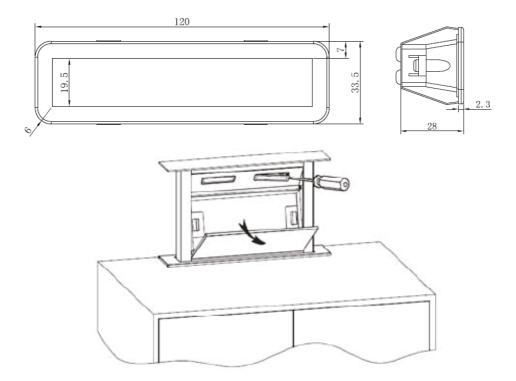


#### **BULB REPLACEMENT**

#### IMPORTANT!

- The bulb must be replaced by the manufacturer, the service agent or similarly qualified persons.
- Always switch off the electricity supply before carrying out any operations on the appliance.

- When handling the globes, hold them with a cloth or gloves to make sure perspiration does not come into contact with it's globe, as this can reduce the life.
- 1. Switch off the downdraft and unplug it from the main power supply.
- 2. Open the decorative door of the downdraft.
- 3. Insert a small screw-driver "-" type into the gap and pry up the lamp fitting and disconnect the globe (Refer to pic below).
- 4. Replace with same type of light.



ILCOS D code for this lamp is: DSS-1-S-120/33.5.

• LED modules - rectangle LED lamp

Max wattage: 2x1 WVoltage range: DC 12V

## Dismantling

 Do not dismantle the appliance in a way that is not shown in the user manual. The appliance should not be dismantled by the user. At the end of life, the appliance should not be disposed of with household waste. Check with your Local Authority for recycling advice.

## Protecting the Environment

The following shows how to reduce the total environmental impact (i.e. energy use) of the cooking process;

- 1. Install the cooker hood in a suitable place that has efficient ventilation.
- 2. Clean the cooker hood regularly so the airway does not become blocked.
- 3. Remember to switch off the cooker hood light after cooking.
- 4. Remember to switch off the cooker hood after cooking.

Old electrical appliances contain valuable materials and therefore should not be disposed of as domestic waste. We ask you to consider the environment and to use recycling facilities wherever these are available.



#### **Customer Support**

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