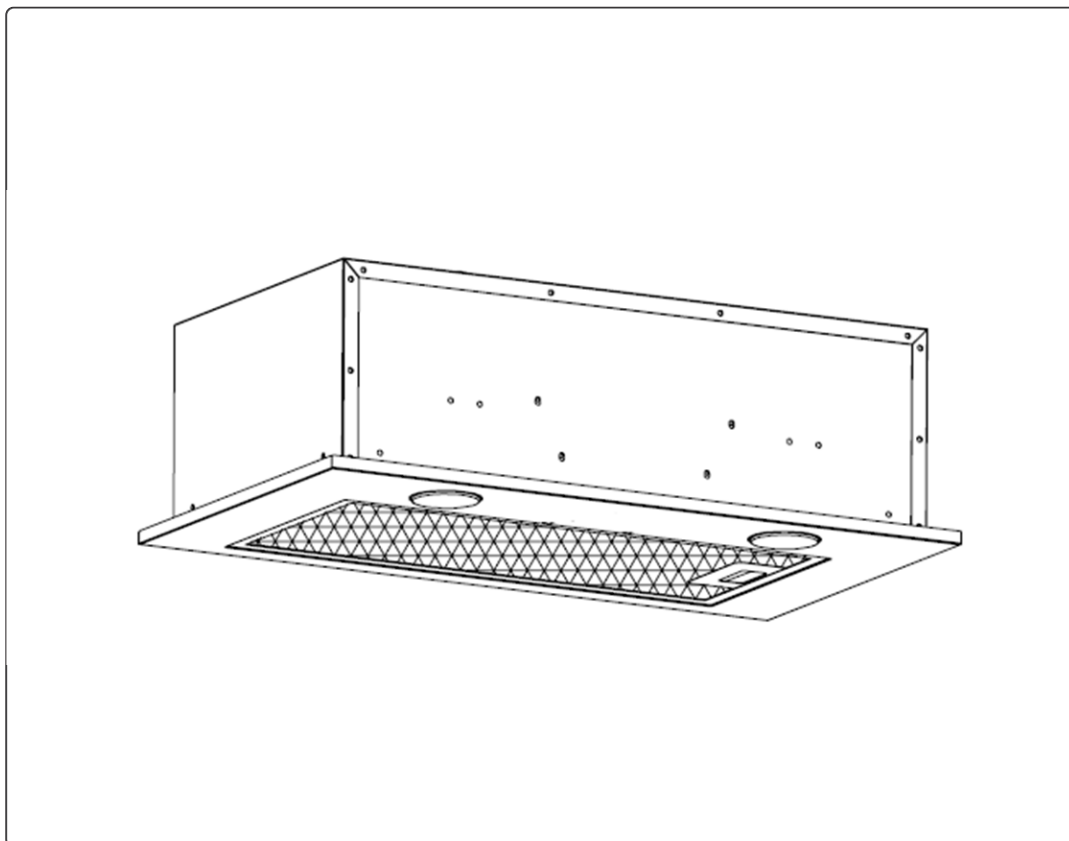




Cooker Hood with 5 Layer Filter 52cm - Stainless Steel/Black



Model No. DH284 DH285

Thank you for purchasing a Dellonda product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

Important Information

Please read these instructions carefully. Note the safe operational requirements, warnings & cautions. Use the product correctly and with care for the purpose for which it is intended. Failure to do so may cause damage and/or personal injury and will invalidate the warranty. Keep these instructions safe for future use.



Refer to
Instruction
manual



Warning Hot
Surface

SPECIFICATION

- Airflow: 300m³/hr
- Cable Length: 1.5m
- Colour: Stainless steel 430 DH284, Black DH285
- Control: 3-Speed Push-Button
- Design: Built in
- Electrical Class: Class I
- Energy Efficiency Class: A
- Lamp power: 2W
- Nett weight: 6kg
- Power: 33W
- Product dimensions: 52 x 29.6 x 18.2cm
- Supply: 220-240V
- Type: Wall Mounted

SAFETY INSTRUCTIONS

• ELECTRICAL SAFETY

- **WARNING!** It is the user's responsibility to check the following:
- Check all electrical equipment and appliances to ensure that they are safe before using.
- Inspect power supply leads, plugs and all electrical connections for wear and damage.
- If the supply cord is damaged, it should be replaced by a Sealey technician or another suitably qualified professional.
- Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply.
- **DO NOT** use worn or damaged cables, plugs or connectors.
- Ensure that any faulty item is repaired or replaced immediately by a Sealey qualified technician.
- If the cable or plug is damaged during use, switch off the electricity supply and remove from use it.
- Sealey recommend that an RCD (Residual Current Device) is used with all electrical products.
- **Important:** Ensure that the voltage rating on the appliance suits the mains power supply.
- **DO NOT** pull or carry the appliance by the power cable.
- **DO NOT** pull the plug from the socket by the cable.

• GENERAL SAFETY

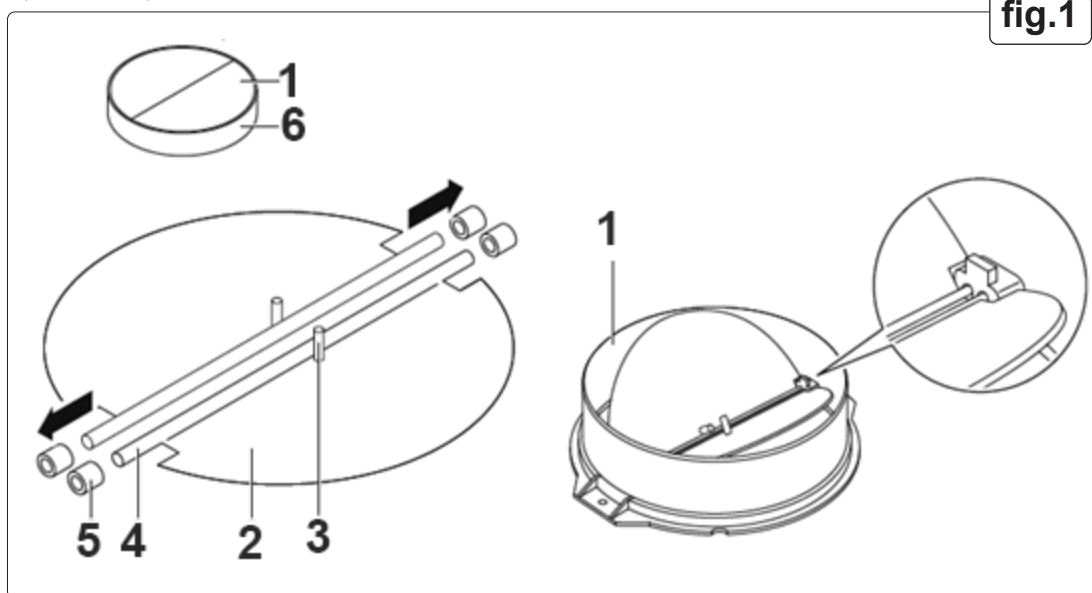
- This manual explains the proper installation and use of your cooker hood, please read it carefully before using even if you are familiar with the product. The manual should be kept in a safe place for future reference.
- **DO NOT** try to use the cooker hood without the grease filters or if the filters 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 might catch fire.
- Never leave naked flames under the cooker hood.
- **DO NOT** flambé under the range hood.
- If the cooker hood is damaged, do not attempt to use.
- **DO NOT** flambé under the cooker hood.
- **CAUTION:** Accessible parts may become hot when used with cooking appliances.
- The minimum distance between the supporting surface for the cooking vessels on the hob and the lowest part of the cooker hood, when the cooker hood is located above a gas appliance, shall be at least 65 cm.(fig.2).
- **ALWAYS:**
- Important! Always switch off the electricity supply at the mains during installation and maintenance such as light bulb replacement.
- The cooker hood must be installed in accordance with the installation instructions and all measurements followed.
- All installation work must be carried out by a competent person or qualified electrician.
- Please dispose of the packing material carefully. Children are vulnerable to it.
- Pay attention to the sharp edges inside the cooker hood especially during installation and cleaning.
- 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.
- **WARNING!** 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 in extraction mode, air in the room is being removed by the cooker hood. Please make sure that proper ventilation measures are being observed.
- There shall be adequate ventilation of the room when the range hood is used at the same time as appliances burning gas or other fuels.
- The cooker hood removes odours from room but not steam.
- Cooker hood is for domestic use only.

- Children from age 8 years and above, persons with reduced physical, sensory, or mental capabilities those with lack of experience and knowledge can use the appliance, if they have been given supervision or instruction concerning the use of the appliance in a safe way to understand the hazards involved.
- Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- **WARNING!** Before obtaining access to terminals, all supply circuits must be disconnected.
- The appliance shall be disconnected from its power source during service and when replacing parts.
- **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 stay away unless they are under permanent supervision.
- There is a fire risk if cleaning is not carried out in accordance with the instructions.
- Regulations concerning the discharge of air have to be fulfilled.
- Clean your appliance periodically by following the method given in the chapter MAINTENANCE.
- For safety reason, please use only the same size of fixing or mounting screw which are recommended in this instruction manual.
- Regarding the details about the method and frequency of cleaning, please refer to maintenance and cleaning section in the instruction manual.
- Children should only perform cleaning and maintenance tasks under proper 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 is not to be used.
- NEVER try to extinguish a fire with water, but switch off the appliance and then cover flame e.g. with a lid or a fire blanket.

• INSTALLATION (VENT OUTSIDE)

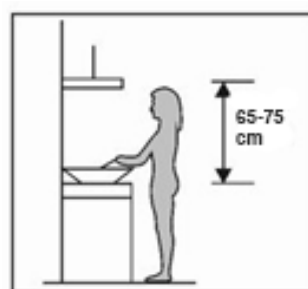
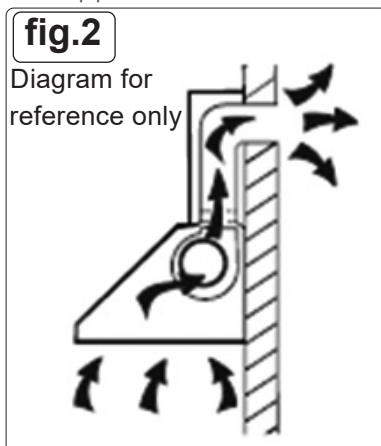
• V-FLAP MOUNTING

- If the cooker hood does not have an assembled V-flap 1, mount the half-parts to its body. The images only show an example of how to mount the V-flap, the outlet may be various according to different models and configuration.
- To mount the V-flap 1:
- Mount two halves 2 into the body 6
- pin 3 should be on the top;
- the axle 4 should be inserted in the holes 5 on body;
- repeat all the operations for the 2nd half.



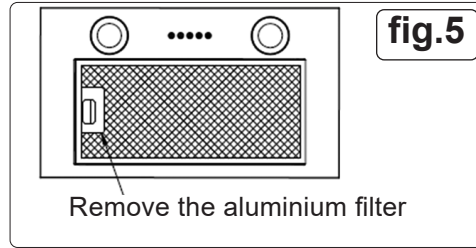
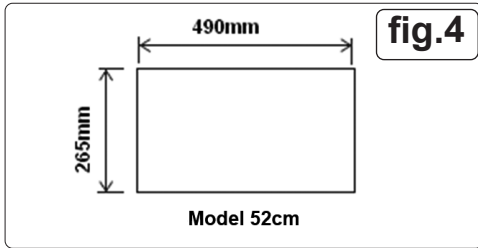
• INSTALLATION (WALL MOUNTING)

- If you have an outlet to the outside, your cooker hood can be connected as below picture by means of an extraction duct (enamel, aluminium, flexible pipe or non-flammable material with an interior diameter of 120/150mm). (fig.2)

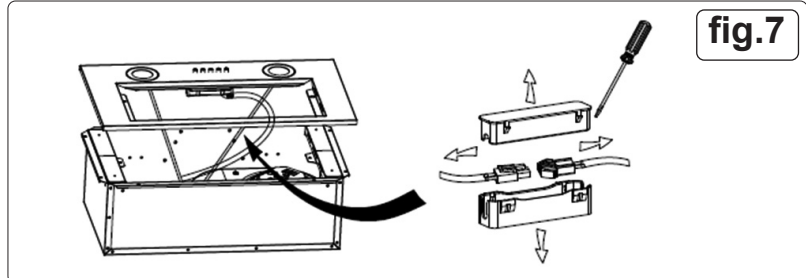
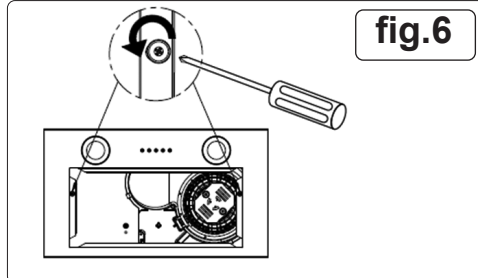


- Before installation, turn the unit off.
- The cooker hood should be placed at a distance of 65~75cm above the cooking surface for best effect. See fig.3.

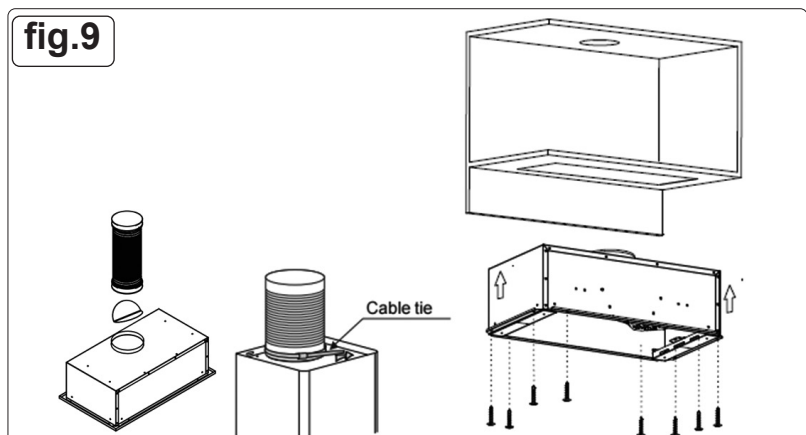
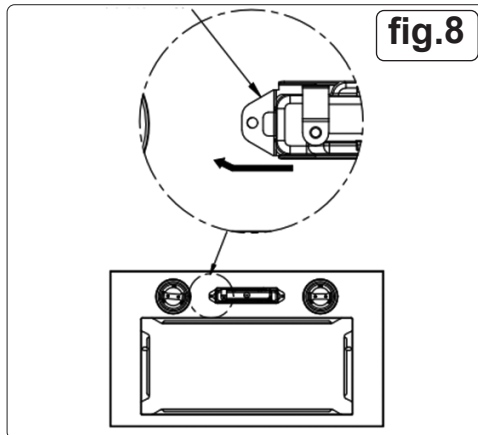
- Drill a hole in the cupboard, with hole wide 490*265(mm) for model 52cm. Refer to picture below, make sure the distance between the edge of the hole and the edge of the cupboard edge is at least 35mm. See fig.4.



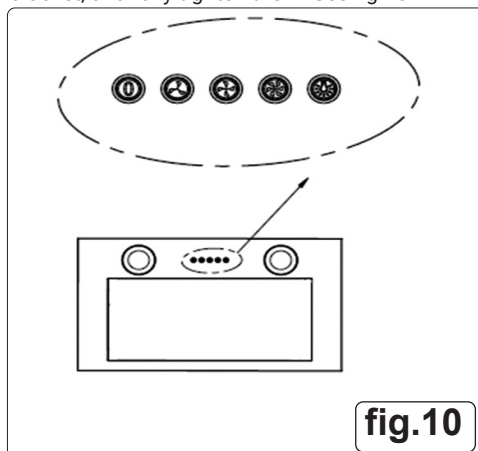
- Remove the aluminium filter. See fig.5
- Use a cross screwdriver or an electric tool to remove two screws and washers. See fig.6.



- Open the lamp terminal box with the tool and remove the lamp terminal. See fig.7.
- Dismantle the switch. First stabilize the switch with one hand. And then press the switch bracket with the fingers of the other hand, and apply force in the downward left direction to disengage the step on the switch from the switch bracket and remove the switch assembly. See fig.8.



- Install the v-flaps and expansion pipe to the air outlet, and fix the expansion pipe to the outlet with cable tie. See fig.8. Note: the expansion not included in the product.
- Install the hood to the cupboard with the screws. See fig.9.
- Align the switch button with the switch hole on the panel, press the step of the switch box onto the installing holes on both sides of the switch bracket, and fully tighten them. See fig.10.



- Once the switch is reinstalled, follow the reverse procedure to put the remaining components back in place.

WARNING! For safety reason, please use only the same size of fixing or mounting screws which are recommended in this instruction manual. Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards.

• OPERATION

• Push button control

- Push 0 stop button, and the motor will stop.
- Push the low button -, and the motor runs at low speed.
- Push the middle button =, and the motor runs at mid speed.
- Push the high button ≡, and the motor runs at high speed.
- Push the light button and the two lights will come on. Push it again and the light will turn off.

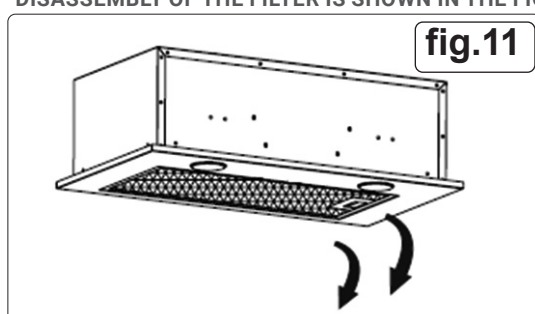


• TROUBLESHOOTING

Fault	Cause	Solution
Light on but motor does not work	Fan switch turned off	Select a fan switch position
	Fan switch failed	Contact service centre
	Motor failed	Contact service centre
Light does not work, motor does not work	House fuses blown	Reset/replace fuses
	Mains cable loose or disconnected	Refit mains power cable to power outlet. Switch power on.
Leakage	One way valve and the outlet are not tightly sealed	Remove one way valve and seal with sealant
	Leakage from the connection of chimney and cover	Take chimney down and seal
Lights not working	Broken or faulty bulbs	Replace bulbs as per instructions in this manual
Insufficient suction	Distance between the cooker hood and the gas hob is too great	Refit the cooker hood to the correct distance
Cooker hood inclines	Fixing screws are not tight enough	Tighten the hanging screw and make horizontal

• MAINTENANCE AND CLEANING

- **WARNING!** Before performing any maintenance or cleaning, disconnect the cooker hood from the mains. Make sure it is turned off at the wall socket and the plug is removed.
- External surfaces are susceptible to scratches and abrasions, so follow the cleaning instructions to ensure the best possible result is achieved without damage.
- **GENERAL**
 - Cleaning and maintenance should be carried out with the appliance cold especially cleaning. 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 specialised stainless steel cleaning fluid may be used.
 - **NOTE:** Ensure that wiping is done along with the grain of the stainless steel to prevent any unsightly criss-cross scratching patterns from appearing.
- **CONTROL PANEL SURFACE**
 - The control panel can be cleaned using warm soapy water. Ensure the cloth is clean and well wrung before cleaning. Use a dry soft cloth to remove any excess moisture left after cleaning.
- **IMPORTANT**
 - Use mild detergents and steer clear of harsh cleaning agents, strong household cleaners, or products with abrasives, as these can damage the appliance's appearance, potentially erase printed artwork on the control panel, and void the manufacturer's warranty.
- **CONTROL PANEL SURFACE**
 - The inlay control panel can be cleaned using warm soapy water. Ensure the cloth is clean and well wrung before cleaning. Use a dry soft cloth to remove any excess moisture left after cleaning.
- **GREASE MESH FILTERS**
 - Make sure the power is turned off when cleaning the appliance.
 - Immerse the filter in water at around 40-50°C, pour in cleaning agent, soaking for about 2-3 minutes, and then brush the filter with a soft brush. Do not apply too much pressure, avoid to damage it.
 - The filter can be washed in a dishwasher. Put the filter into the dishwasher, add cleaning agent, and adjust the temperature to around 60°C for washing.
 - All filters are made of metal, please do not use cleaning agents that have a corrosive effect on metal products when cleaning.
- **DISASSEMBLY OF THE FILTER IS SHOWN IN THE FIGURE BELOW (FIG.11)**

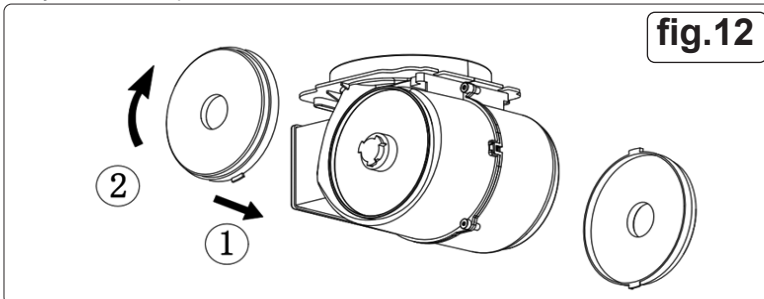


- **INSTALLING GREASE MESH FILTERS**

- To install filters:
- - Angle the filter into slots at the back of the hood.
- - Push the button on handle of the filter.
- - Release the handle once the filter fits into a resting position.
- - Repeat to install all filters.

- **CARBON FILTERS** (fig.12)

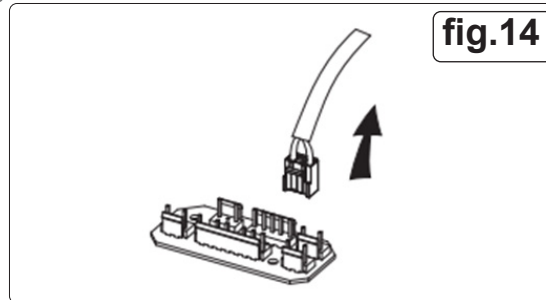
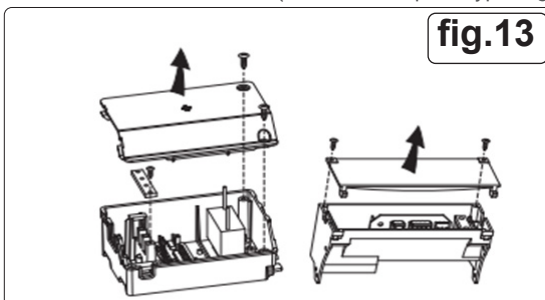
- Activated carbon filter can be used to trap odours. Normally the activated carbon filter should be changed at three or six months according to your cooking habits. The installation procedure of activated carbon filter is as below.
- 1. **WARNING!** Before installing or replacing the carbon filters, remove from mains supply.
- 2. Match the hole of carbon filter to the installation buckle on the both sides of blower.
- 3. Turn the carbon filter until you feel it click into place.
- 4. If you want to replace the filter, turn it anticlockwise until remove it.



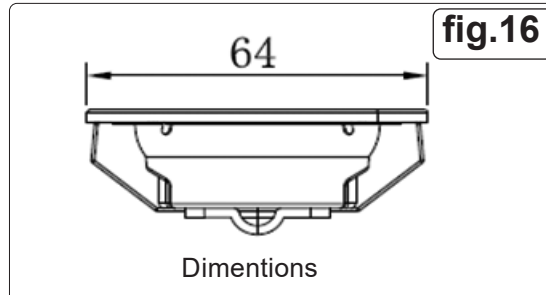
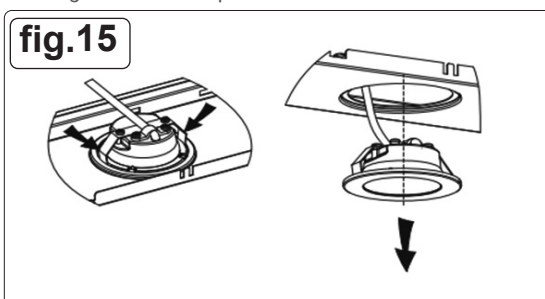
- **NOTE:** Make sure the filter is securely locked. Otherwise, it could loosen and be dangerous.
- When the activated carbon filter is fitted, the suction power will be lowered.

- **BULB REPLACEMENT**

- The bulb must be replaced by the manufacturer, its service agent or similarly qualified persons.
- **WARNING!** Always switch off the electricity supply before carrying out any operations on the appliance. When handling bulb, make sure it is completely cool down before any direct contact to hands.
- When handling hood hold with a cloth or gloves to ensure perspiration does not come in contact with the hood as this can reduce the life of the hood.
- Remove the grease filter.
- Locate the junction box, unscrew the screws on the junction box cover, then take off the junction box cover. If there is wire retaining plate this needs to be dismantled first. (Covers both option types fig.13).



- Locate the terminal of the light connecting wire and then disconnect. (See fig.14).
- Unscrew the screws on the junction box cover, then take down the junction box cover. (If there is wire pressing plate which pressed the light wire, the wire pressing plate needs to be dismantled first).
- Use a tool or the hand to press the sprung clips of both sides of **LED** light to the inside, until the light is pressed out, then slightly pull the light connecting wire out. See fig.15
- Apply the reverse procedure to install the light back.
- Refitting is the reverse procedure.



- **ILCOS D** code for this lamp is: **DBR-2/30-H-64**
- **LED** modules –round lamp
- Max wattage: 2× 2W
- Voltage range: **AC** 110-240V
- dimensions see fig.16.

- **END OF LIFE**

- Disconnect from mains supply and remove from operating position.
- Dismantle chimney assembly.
- Recycle components according to regional regulations in force.

Environment Protection and Waste Protection and Electrical Equipment Regulations (WEEE)

Recycle unwanted packaging materials. When this product is no longer required, or has reached the end of its useful life, please dispose of it in an environmentally friendly way. Drain any fluids (if applicable) into approved containers, in accordance with local waste regulations. Under the Waste Batteries and Accumulators Regulations 2009, Dellonda would like to inform the user that this product contains one or more batteries. It is our policy to continually improve products and we reserve the right to alter data, specifications and parts without prior notice. No liability is accepted for incorrect use of this product. Guarantee is 12 months from purchase date, proof of which is required for any claim.



REGISTER YOUR
PURCHASE HERE

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Jack Sealey (EU) Ltd t/a Baridi, Farney Street, Carrickmacross, Co. Monaghan, A81 PK68 Ireland

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Product Information Sheet. Hoods

SUPPLIER_NAME_OR_TRADEMARK Dellonda EU Ltd.
DELEGATED_ACT 66/2014/EU
MODEL_IDENTIFIER DH284

Baridi Cooker Hood with 5 Layer Filter 52cm - Stainless Steel

ADDRESS Farney Street, Carrickmacross, Co. Monaghan, A81 PK68 Ireland
PHONE_NUMBER 01284 757 500
EMAIL_ADDRESS TechnicalCompliance@dellonda.co.uk

Parameter

Verification tolerances

Annual energy consumption, AEChood. kWh/a	18
Time increase factor.	1.4
Fluid dynamic efficiency.	15.3
Energy efficiency index.	53.3
Measured air flow rate at best efficiency point.	140.5
Measured air pressure at best efficiency point.	111
Maximum air flow.	305.3
Minimum air flow.	161.6
Measured electric power input at best efficiency point.	28.3
Nominal power of the lighting system.	4.5
Average illumination of the lighting system on the cooking surface.	318
Measured power consumption in standby mode.	-
Measured power consumption off mode.	0.48
Sound power level, highest setting. dB	63
Sound power level, lowest setting. dB	48
Suppliers website	https://www.dellonda.co.uk/

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