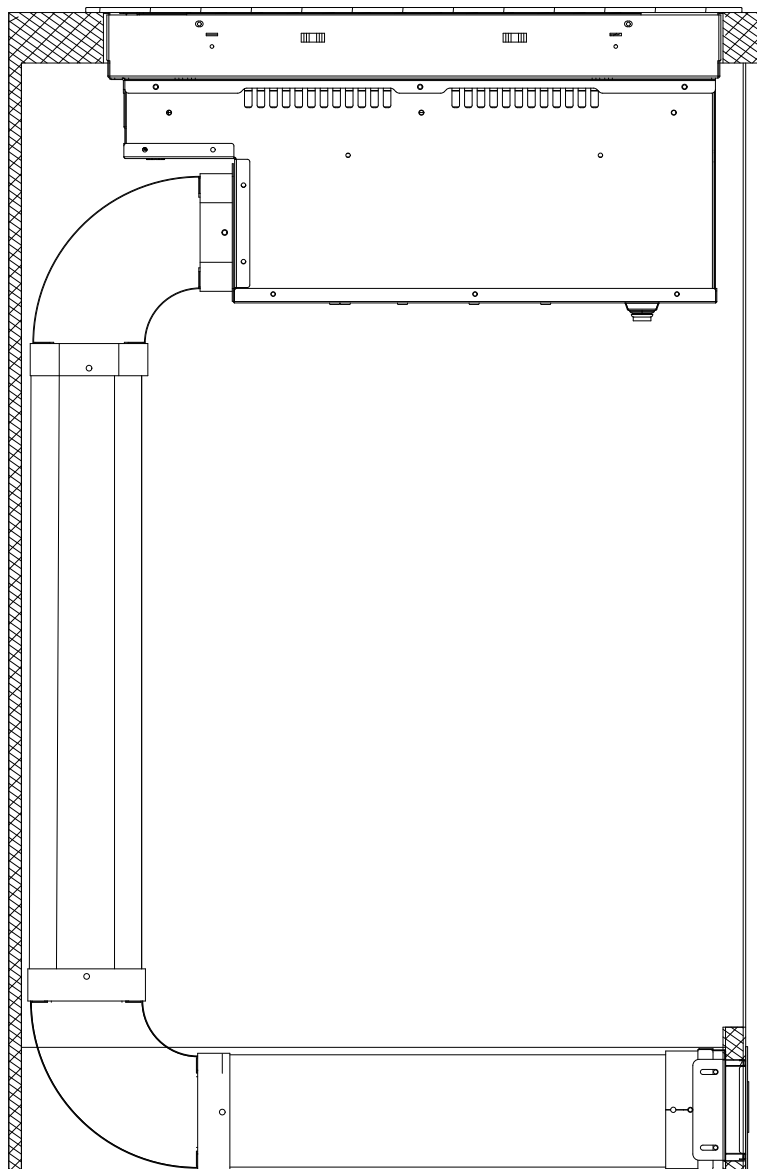




Internal Ducting Kit for Downdraft Induction Hobs



Model No: DH459

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



DO NOT cover



Warning:
hot
surface

Contents

Model No:	DH459
Screws	20x ST 3.5 x10
Screws	4 x M4x8
Ducting components	7

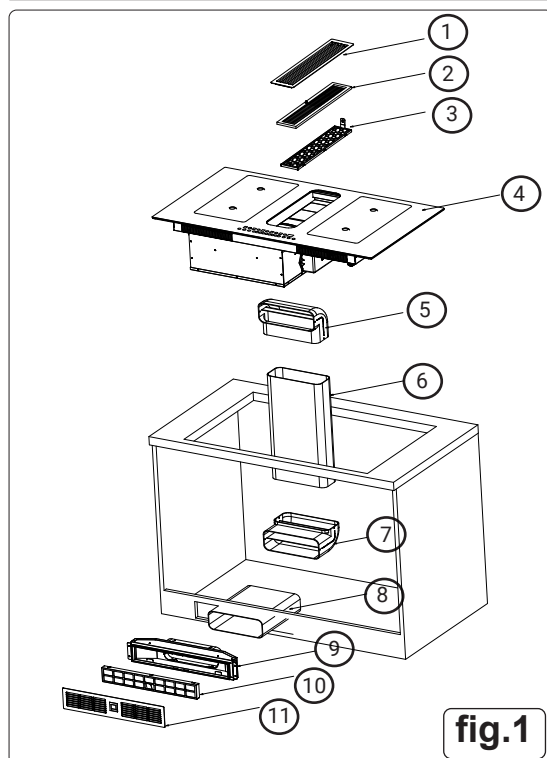


fig.1

NOTE: Items 1–4 are existing components of models DH457 and DH459 and are not part of the ducting kit assembly.

5	90 degree plastic adaptor
6	Flat plastic pipe
7	90 degree plastic adaptor
8	Flat plastic pipe
9	Air outlet
10	Charcoal filter
11	Air-outlet

NOTE: The hood already has a charcoal filter installed (No. 2). If you choose this installation method, please remove filter No. 2.

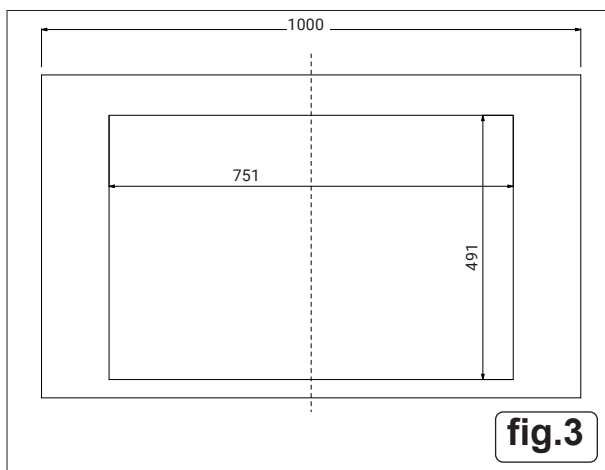
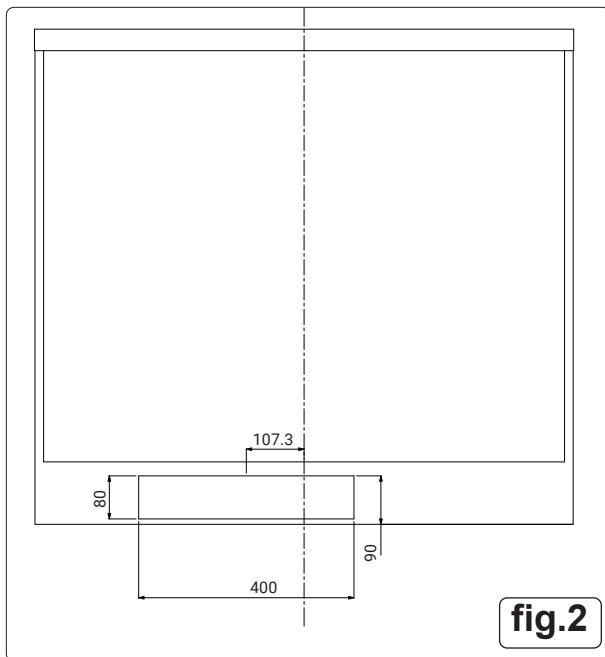
Safety Instructions

- **GENERAL SAFETY**
- Isolate all electrical (and gas, if applicable) supplies before starting work.
- Follow the manufacturer's instructions for duct size, layout, and components.
- Ensure installation is carried out by a competent person.
- Check for hidden pipes, cables, or structural elements before cutting.
- Wear appropriate **PPE** when cutting or handling materials.
- Use correctly sized ducting and keep runs short with minimal bends.
- Secure and seal all duct joints to prevent leaks.
- Support ducting properly to avoid movement or disconnection.
- Keep ducting clear of heat sources and ensure materials are heat-resistant.
- **DO NOT** vent into enclosed spaces unless using an approved recirculation system.
- Ensure adequate airflow and ventilation for safe operation.
- Avoid damaging electrical wiring and protect cables where necessary.
- Test the system after installation for airflow, leaks, and excessive noise.
- Allow access for inspection and cleaning to prevent grease build-up.

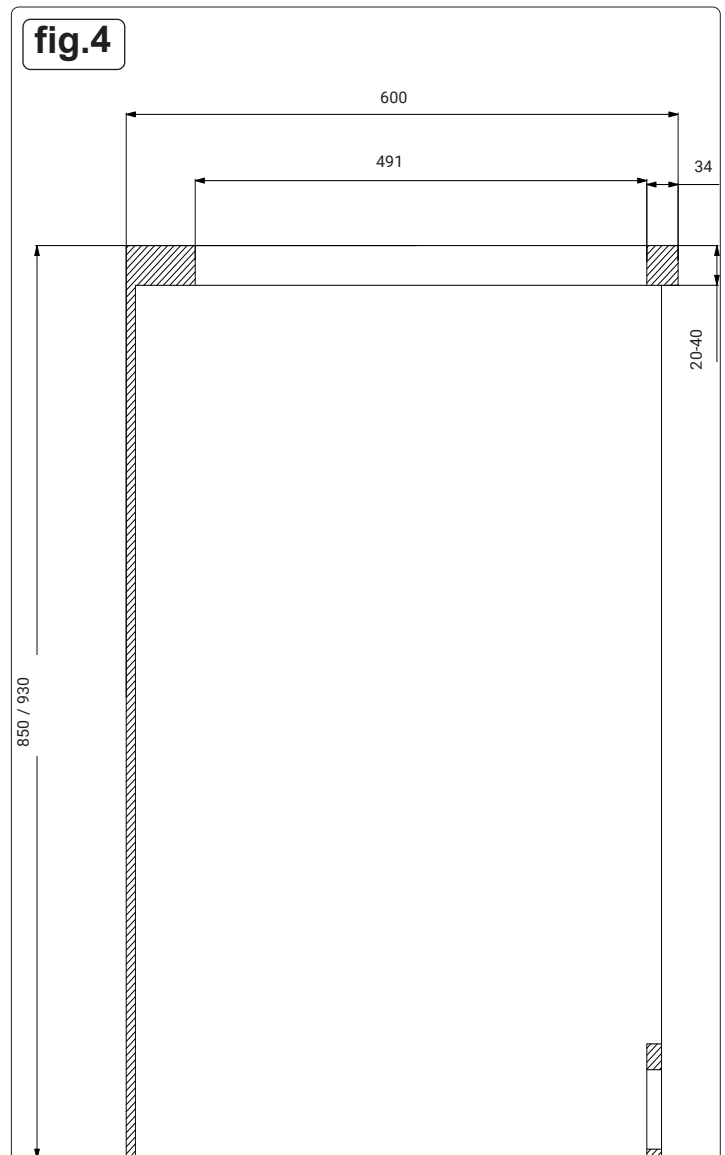
Installation

NOTE: Before installing the unit, create accurately sized cut-outs for the ducting to ensure unobstructed airflow and effective extraction.

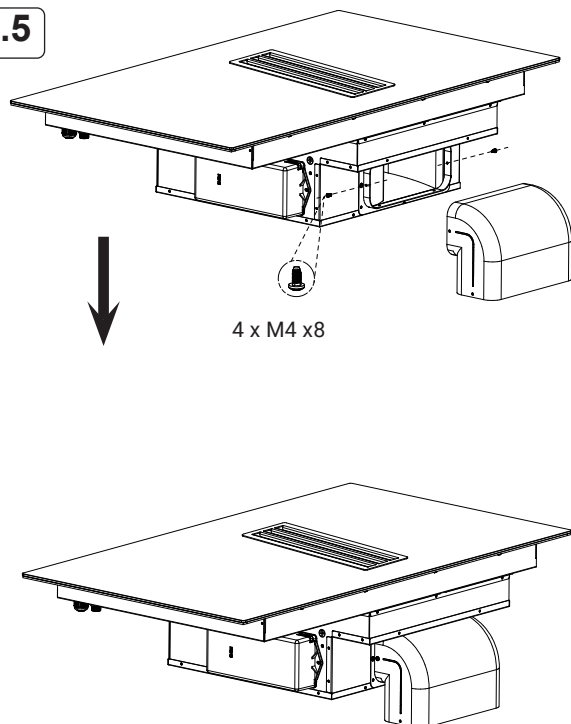
- Hole 1: Air outlet aperture (fig.2)
- Dimensions: 400 mm × 80 mm



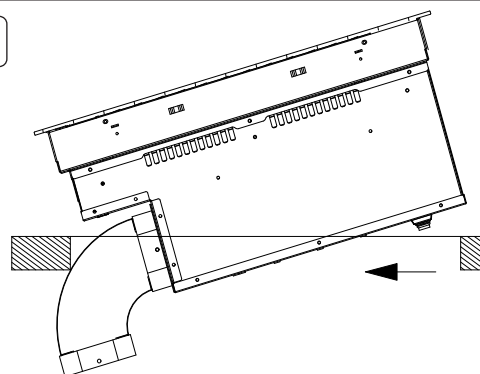
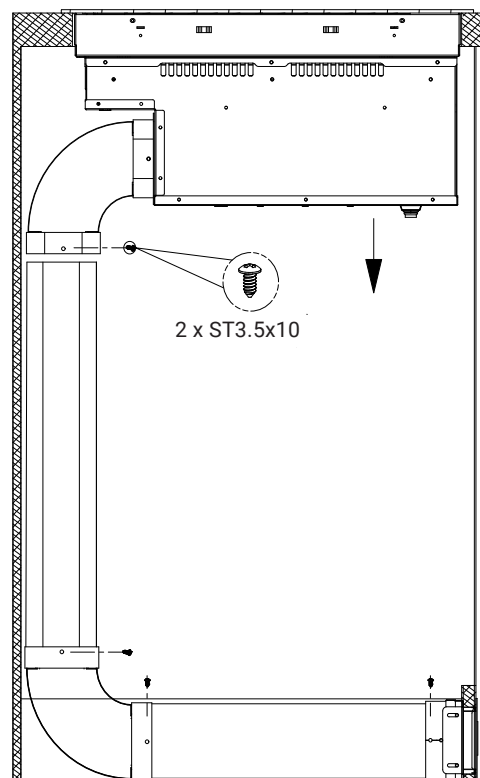
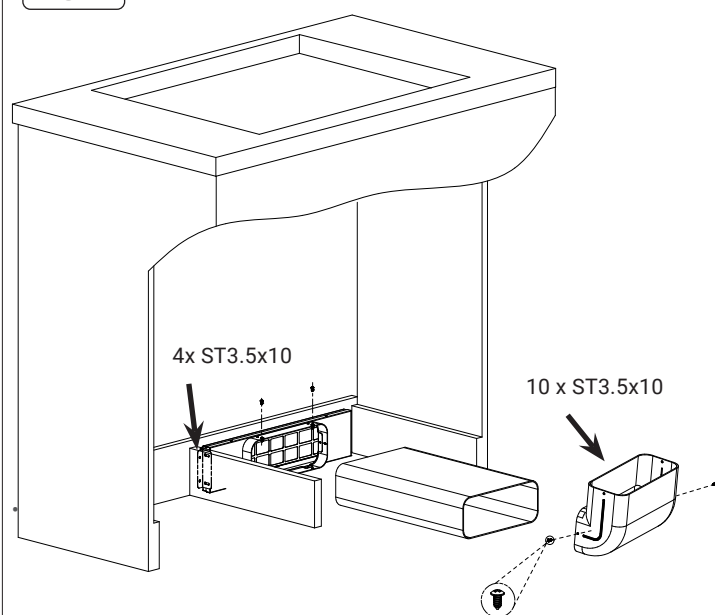
- Hole 2: Aperture for induction hob and cooker hood (fig.3).
- Dimensions: 751 × 491 mm.



The cabinet dimension must not exceed 930 mm in width (fig.4).

fig.5

- Install a single 90° adaptor onto the hood body, ensuring a secure and correct fit. Position the hood unit into hole No.2 as indicated (fig.3). Complete the assembly by installing the remaining components as shown in the reference image; the air outlet can be configured for either front or rear discharge. If a rear outlet configuration is selected, an appropriate cut-out must be made in the rear panel to accommodate airflow.

fig.7**fig.6**

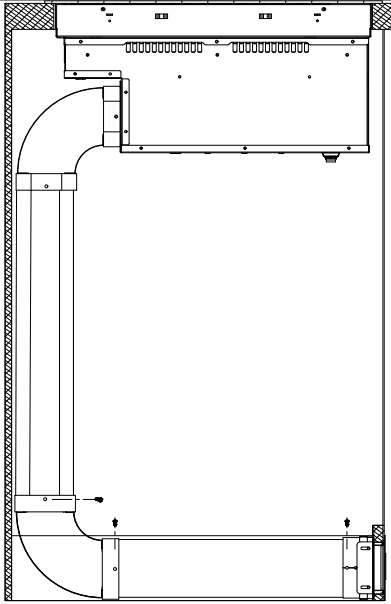
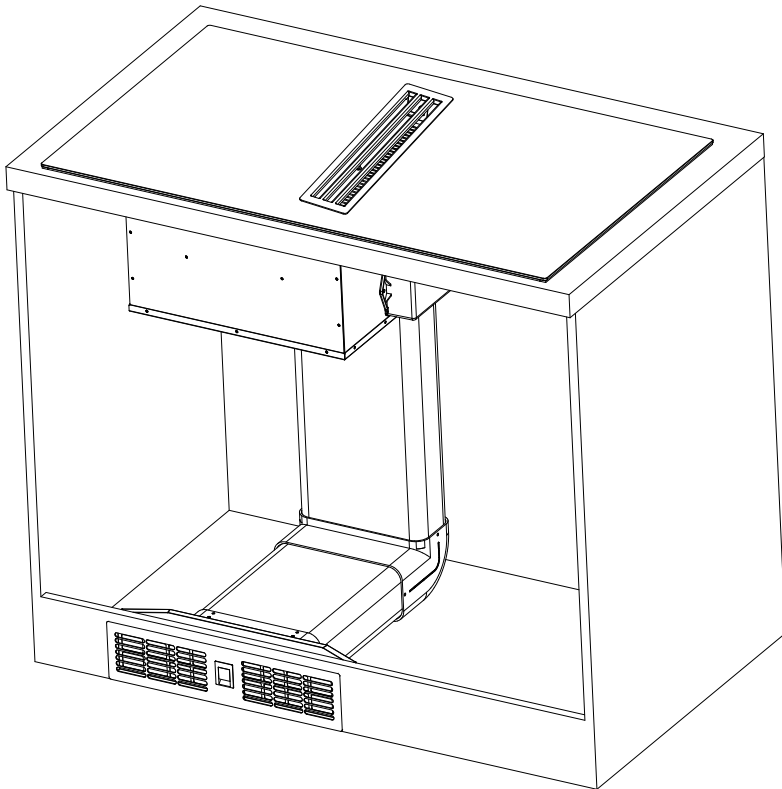


fig.8

Install the filter panel onto the designated hob, ensuring it is correctly aligned with the mounting points. Secure the panel firmly using the specified fasteners. Install the remaining spare components in accordance with the reference image provided (fig.7). Ensure that each part is positioned correctly and securely fitted. Connect the unit to the appropriate power supply, making sure all electrical connections are secure and comply with relevant safety standards. Verify that all components are properly installed (fig.8) and confirm that the system is ready for operation.



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. 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.

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