Installation instructions

Wall hood

Operating modes: extracted air/recirculation air

Range hood DWVHR9



J62010113-R02 15/01/2019



The appliance should be installed by qualified personnel only. Each step must be carried out and checked in full in the order specified.

Validity

These installation instructions apply to:

62010 (DWVHR9, construction width 90 cm)

62030 (DWVHR9, construction width 90 cm)

General notes



If other firing systems are being used at the same time (e.g. wood, gas, oil or coal fired heating appliances), safe operation is only possible providing a room negative pressure of 4 Pa (0.04 mbar) is not exceeded at the location of the appliance.

Risk of toxic fumes! An adequate flow of fresh air must be guaranteed e.g. via non-closable openings in doors or windows and in combination with an air-intake/exhaust-air wall box or by other technical means.



If the appliance is installed over hobs, each cooking zone must be fitted with an ignition fuse and the minimum distances (see section «Dimensions») must be adhered to.



Efficient repairs can only be guaranteed if it is possible to uninstall the complete appliance at any time without causing any damage.

Identification plate

▶ Remove the grease filters. The identification plate is located on the inside of the appliance.

Installation accessories supplied

All fixing elements are contained in the scope of delivery.

Extraction mode



The extracted air must not be fed into a chimney which is used for exhausting fumes from appliances burning gas or other fuels.

Observe the local fire regulations.

Electrical connections



Electrical connections must be carried out by qualified personnel in accordance with the guidelines and standards for low-voltage installations and the specifications of the local electricity supply companies.

A plug-in appliance may only be connected to a socket outlet with earthing contact, installed according to specifications. An all-pole mains isolating device with 3 mm contact opening should be provided in the house wiring system. Switches, plug and socket devices, circuit breakers and fusible cut-outs which are accessible after installation and which have all-poles switching are permissible as isolating devices. Effective earthing and separately installed neutral and earth conductors ensure safe and fault-free operation. After installation, live parts and cables with basic insulation must not be accessible. Check old installations.

- ▶ The appliance is designed for use up to a max. altitude of 2000 m above sea level.
- Refer to the identification plate for information on the required mains voltage, current type and fuse protection.



The mains plug must not be cut off.

Wall hood

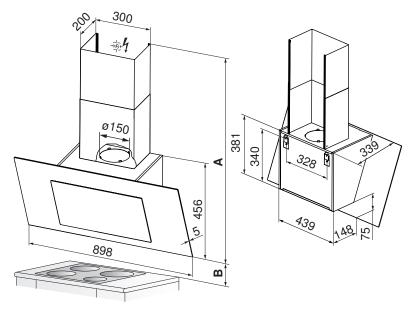
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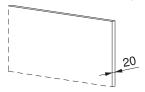
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Dimensions



Use of stone cladding



20 mm thick wall panels (granite, marble) are possible.

Telescopic casing

(For extraction only, available in various heights)
Height **A**: See planning documents for kitchen appliances

Distance above hob

Minimum distance B:

For electric hob: min. 450 mm For gas hob: min. 500 mm

Installation

Note on installation

- Ensure the correct layout of the exhaust air duct as well as an adequate supply of intake air.

 Exhaust air requires intake air.
- Avoid routing the exhaust air pipeline to the side through the flue casing.
- Planning features for non-destructive de-installation and maintenance of the appliance.
 - Do not route telescopic casing in suspended ceilings.
 - Avoid silicon joints between the telescopic casing and the appliance.
 - All plastering, plasterboarding, wall papering or painting work is to be carried out prior to installing the appliance.

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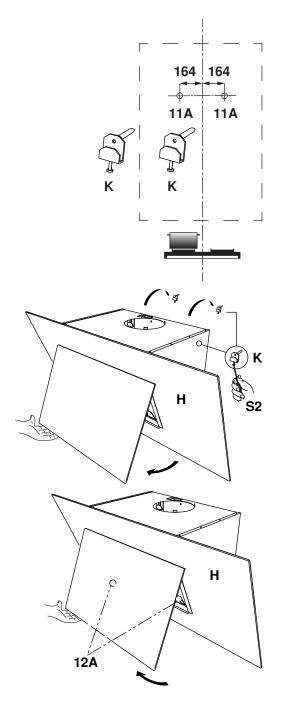
15/01/2019

Installation for extraction and recirculation operation

- 1. Attach paper template to the wall and align horizontally. Observe distance to hob.
- 2. Drill two holes ø12 mm for screws **11A** (M5×50 mm).
- 3. Open hood at the front and remove grease filters.

- 4. Fix mounting angle **K** with screws **11A** (M5×50 mm) and fit hood **H**.
- 5. Align hood **H** horizontally using adjusting screws **S2**.
- 6. Mark holes for screws **12A** (4×45 mm).

7. Take down hood **H** and drill holes ø8 mm for two screws **12A** (4×45 mm).



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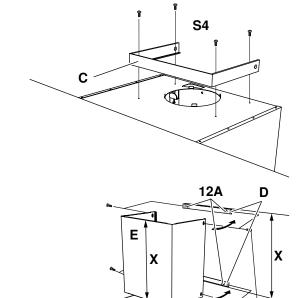
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S5

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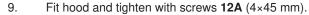
Installation for extraction operation only

- 8. Mount flue support **C** with four screws **S4** (3×10 mm).
- 9. Mount flue bracket **D** aligned centrally to the hood and 2 mm below the ceiling using screws **12A** (4×45 mm).
- 10. Connect exhaust hose to exhaust air connection. Ensure non-return flap valve is unrestricted.
- Measure the height of the upper flue cover E and mount the same distance X below the flue bracket D.
- 12. Fit hood and tighten with two screws **12A** (4×45 mm).
- 13. Insert grease filters and close hood.
- 14. Connect the mains plug to the mains socket. Carry out function
- 15. Mount flue cover **E** with six screws **S5** (3×5 mm).



Installation for recirculation operation only

8. Mount recirculation cover **F** using four screws **S4** (3×10 mm).



- 10. Mount charcoal filter left and right of the fan.
- 11. Insert grease filters and close hood.
- 12. Connect the mains plug to the mains socket. Carry out function test.

