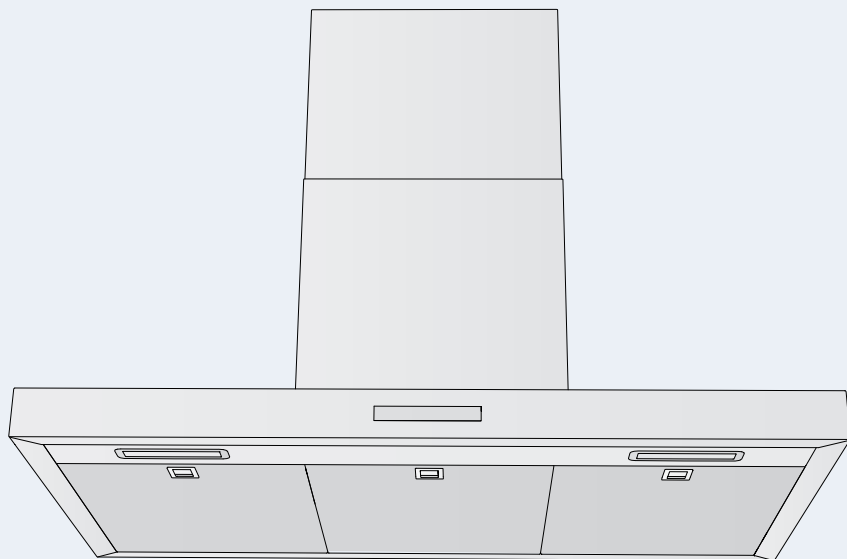


Range hood

DWPQ/DIPQ



Operating instructions

Thank you for choosing to buy one of our products. Your appliance is made to high standards and is easy to use. Nevertheless, please take the time to read these operating instructions in order to familiarize yourself with the appliance and get the best use out of it.

Please follow the safety precautions.

Modifications

Text, diagrams and data correspond to the technical standard of the appliance at the time these operating instructions went to press. The right to make technical modifications for the purpose of the further development of the appliance is reserved.

Validity

The product family (model number) corresponds to the first alphanumeric on the identification plate. These operating instructions apply to:

Type	Model no.	Size system	Motor housing no.
DWPQ12	62001	120	H4.2604 (K630003)
DWPQ9	62002	90	H4.2605 (K630004)
DIPQ13	63001	130	H4.2608 (K630002)
DIPQ10	63002	100	

Variations depending on the model are noted in the text.

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1 Safety precautions

1.1 Symbols used



Denotes important safety precautions.

Failure to observe said precautions can result in injury or in damage to the appliance or fittings!



Information and precautions that should be observed.



Information on disposal



Information about the operating instructions

- Indicates step-by-step instructions.
 - Describes how the appliance reacts to the steps taken.
- Indicates a list.

1.2 General safety precautions



The appliance corresponds to recognized technology standards and the relevant safety regulations. However, proper use of the appliance is essential to avoid damage and accidents. Please therefore follow the precautions given in these operating instructions.

In accordance with the requirements of IEC 60335-1:

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless supervised or unless they have been given instruction concerning the use of the appliance by a person responsible for their safety.

1.3 Before using for the first time

- The appliance must be installed and connected to the electricity supply in accordance with the separate installation instructions. Have a qualified fitter/ electrician carry out the necessary work.
- Dispose of the packaging material in accordance with local regulations.

1.4 Correct use

- The appliance is designed for use in the home for extracting cooking odours from above a cooking area.
- Any repairs, modifications or manipulations to the appliance, especially any electrically live parts, may only be carried out by the manufacturer, its Customer Services or a similarly qualified person. Repairs if carried out incorrectly could cause serious injury or damage to the appliance and fittings as well as affect the functioning of the appliance. If the appliance is not working properly or in case of a repair order, follow the instructions given in the 'Repair service' section. If necessary, please contact our Customer Services.
- Use original spare parts only.
- Retain these operating instructions for future reference. If you sell the appliance or pass it on to a third party, please ensure these operating instructions accompany the appliance, together with the instructions on installation. In this way, the new owner can inform themselves about how to use the appliance correctly and read the pertinent safety precautions.

1.5 Children in the home

- Packaging material, e.g. plastic film and polystyrene, can be dangerous for children. Danger of suffocation! Keep packaging material away from children.
- The appliance is designed for use by adults who are familiar with these operating instructions. Children are often unable to recognize the danger of electrical appliances. Ensure proper supervision and do not allow children to play with the appliance – there is a danger that children could hurt themselves.

1.6 Note on use

- If the appliance is visibly damaged, do not use it. Contact Customer Services.
- If the appliance is not operating properly, disconnect it from the power supply immediately.
- If the mains cable of the appliance is damaged, it must be replaced by Customer Services in order to avoid hazard.
- Caution: Accessible parts may become hot when used with cooking appliances.
- Do not flambé food underneath the appliance. Grease filters if laden with grease could catch fire.
- If frying on the cooking surface, do not leave the frying appliance unattended. The cooking oil in the frying appliance could overheat and catch fire. Constantly monitor the temperature of the cooking oil, keeping it below the temperature at which it can catch fire. Change the cooking oil regularly – dirty oil catches fire more easily than clean oil.
- Observe the cleaning intervals. Failure to do so can increase the fire hazard due to the excessive build-up of grease in the grease filters.
- Do not operate the individual cooking zones of the cooking surface without a pan on them or with an empty pan on them so as to avoid damaging the appliance or the kitchen fittings through a build-up of heat. Avoid open fires with oil, gas, wood and coal fired cookers.
- Ensure there is adequate ventilation when the extraction fan is on so as to avoid creating a disturbing underpressure in the kitchen and to achieve optimal air extraction.

1 Safety precautions

- Avoid a cross-current of air, which could blow the cooking vapours across the cooking area.
- If other appliances – fuelled by gas or other fuels – are being used at the same time, ensure that there is a sufficient supply of fresh air. This does not apply to air recirculation appliances.
- 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 (0.04mbar) 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.
- When carrying out maintenance work on the appliance, including replacing the light bulb, cut off the electricity supply to the appliance (remove the screw fuse from the holder or switch the circuit breaker off, or disconnect from the mains supply).
- When cleaning the appliance make sure no water gets inside the appliance. Use a moderately damp cloth. Do not spray the inside or outside of the appliance with water. Do not use a steam cleaner. If water gets inside the appliance, it can cause damage.

2 Disposal

Packaging

- All packaging materials (cardboard, plastic film (PE) and polystyrene (EPS)) are marked and should, if possible, be collected for recycling and disposed of in an environmentally friendly way.

Disconnection

- Disconnect the appliance from the mains. With a fixed appliance, this is to be carried out by a qualified electrician!

Safety

- Disable the appliance to prevent accidents caused by improper use, especially through children playing.
- Pull the plug out of the mains socket or have the appliance disconnected from the mains by an electrician. Then cut the mains cable off flush with the appliance.
- Remove or disable the lock on the appliance door.

Disposal

- The old appliance should not be discarded as worthless rubbish. If disposed of correctly, the raw materials can be recovered for recycling.



- The  symbol on the identification plate warns that the appliance may not be disposed of in normal household waste.
- The appliance must be disposed of in accordance with local regulations on waste disposal. For more information on the handling, disposal and recycling of the product, please contact the local authorities, the local recycling facilities for household waste or the retailer from whom you purchased the appliance.

3 Your appliance

3.1 Appliance description

The appliance is designed for use in the home for extracting cooking odours from above the cooking area. This particular model can be used as a wall or island hood to extract or recirculate air.

3.2 Extraction model

The integrated fan extracts cooking fumes and smells from above the cooking surface. The metal grease filters clean the air, which is ducted outside.



When in use, ensure there is a sufficient supply of fresh air. Exhaust air requires intake air.

The saturation indicator for the activated charcoal filter must be deactivated. [→ see page 13]

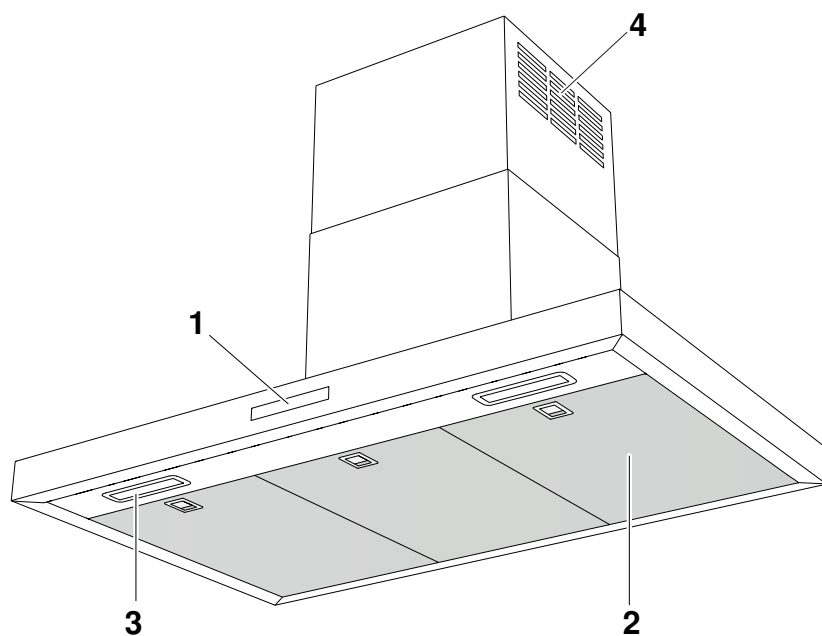
3.3 Recirculation model

The cooking fumes and smells above the cooking area are filtered through the metal grease filters and then passed through an activated charcoal filter. The filtered air is then circulated back into the room.

3.4 Equipment

- 1 extractor fan with 4 power levels:
- 1 = low, 2 = medium, 3 = high, and intensive level.
- Power levels 1–3 are suitable for continuous operation.
- The intensive level is used for short bursts of intensive extraction of cooking fumes and smells, e.g. when searing meat. The intensive level runs for 5 minutes.
- Illumination
- 2, 3 or 4 grease filters (depending on hood size)
- 2 activated charcoal filters **A** (recirculation model only)
- 1 or 3 activated charcoal filters **B** (recirculation model only)

3.5 Construction







- 1 Operating elements
- 2 Grease filter
- 3 Illumination
- 4 Return air in recirculation model








3.6 Operating and display elements




Buttons

	ON/OFF button
	Power level selection
	Illumination ON/OFF
	Timer

Displays

	Power level 1	
	Power level 2	
	Power level 3	
	• Flashing:	Intensive level
	Wipe protection	
	• Illuminated:	Wipe protection activated
	Timer	
	• Illuminated:	Timer activated
	Saturation indicator for grease filters	
	• Flashing:	Clean grease filters
	Saturation indicator for activated charcoal filters	
	• Flashing:	Replace activated charcoal filters

 Depending on the model and features, the specification of the appliance may differ from the standard specification described herein.

4 Operating the appliance

4.1 Using for the first time

Configuring the appliance

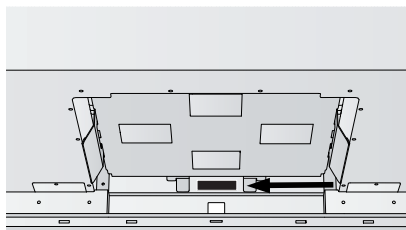
The appliance can be used in the extraction or recirculation mode. The appliance is set up as a recirculation hood with 5 kg of activated charcoal ex-factory. With this setting, the service life of the activated charcoal filter is 1,200 operating hours. The operating hours counter must be configured for the version of the range hood with 2.5 kg of activated charcoal. The saturation indicator can also be adjusted to your cooking habits.



If the appliance is to be used as an extraction model, the saturation indicator for the activated charcoal filter must be deactivated.

Amount of activated charcoal used





- Remove the grease filters (see Cleaning the grease filters).
 - For the length of the motor housing, see on the inside (see arrow).



Short motor housing = 2.5 kg activated charcoal





Long motor housing = 5 kg activated charcoal

Activating and changing the saturation indicator for the activated charcoal filter

- Switch the appliance off.
- Depress the  button for 3 seconds.
 - The  and  displays flash.
- Press the  button repeatedly until the desired setting illuminates in the display.
 - The setting selected will be automatically accepted after 5 seconds.







The range hood is now set up as a recirculation model.

Settings options for the saturation indicator

Amount of activated charcoal	Cooking intensity	Operating hours	Power level display
5 kg	Standard, for not overly frequent and/or pungent cooking	1200 h	
5 kg	For more frequent and/or more pungent cooking	700 h	
2.5 kg	Standard, for not overly frequent and/or pungent cooking	700 h	
2.5 kg	For more frequent and/or more pungent cooking	400 h	

If the appliance is to be used as an extraction model, the hours counter for the activated charcoal filters must be deactivated.




Deactivating the saturation indicator for the activated charcoal filters

- ▶ Switch the appliance off.
- ▶ Depress the  button for 3 seconds.
 - The  and  displays flash.
- ▶ Depress the  button again for 3 seconds.
 - The  and  displays go out.

The range hood is now set up as an extraction model.

4.2 Operation

Switching the appliance on

- ▶ Pressing the  button switches the appliance on at power level 1.
- ▶ Press the  button repeatedly until the desired power level is reached.
 - The power level currently being used illuminates in the corresponding display.
 - The  display flashes when the intensive level is selected.



We recommend switching the appliance on at power level 1 some 5 minutes before cooking. Use a low power level for normal cooking smells and a higher power level for very strong cooking fumes and smells.



Switching the appliance off

- Press the  button.







After you have finished cooking, allow the appliance to run for another 15 minutes so that the cooking fumes and smells can be extracted.

4.3 After-running time



- Switch the appliance on.
- Press the  button to select the desired power level.
- Press the  button to activate the after-running time function.

With the after-running time function, the appliance keeps running according to the following table and then switches off automatically.


Button	After-running time
	20 minutes
	15 minutes
	10 minutes
 Flashing	5 minutes

4.4 Intensive level



The intensive level can be selected when the appliance is switched on.

- Depress the  button for 2 seconds.
 - The  display flashes.

After 5 minutes, the appliance switches back to the previously selected power level.


- Press the  button to stop the intensive level before the 5 minutes has elapsed.
 - The appliance switches back to the previously selected power level.

4.5 Illumination


- ▶ Press the  button to switch the illumination on.
- ▶ Repeatedly press the  button to switch the illumination off.

4.6 Saturation indicator

Saturation indicator for the grease filters

The  display flashes after 20 operating hours. The saturation level has been reached and the grease filters must be cleaned.



Saturation indicator for the activated charcoal filters

The  display illuminates after 1,200, 700 or 400 operating hours, depending on the setting selected. The saturation level has been reached and the activated charcoal filters must be replaced.

4.7 Wipe protection

This function prevents the range hood from being switched on accidentally while cleaning.

The range hood must be switched off.

- ▶ Depress the  button for 5 seconds.
 -  illuminates in the display.
 - The wipe protection switches off automatically after 30 seconds and the display goes out.

5 Care and maintenance

5.1 Cleaning the housing



Take care that no water gets into the housing! If water gets into the housing, it can cause damage.

Do not use abrasive cleaners, scouring pads, steel wool etc. to clean the appliance as they can damage the surface.

Remove the screw fuse or switch off the circuit breaker


Cleaning the outside/inside

- Clean the outside using a slightly damp cloth – and detergent if necessary – and wipe dry.

Grease and condensate water can build up around the grease filter on the inside.

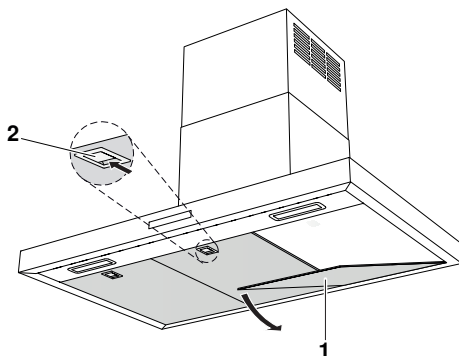
- Clean using a slightly damp cloth – and detergent if necessary – and wipe dry.

5.2 Cleaning the grease filters

The grease filters must be cleaned at least once a month with normal use or whenever the  button flashes. If cleaned monthly, the service life of the grease filters is as long as that of the range hood.

Removing the grease filters

- ▶ Pull the grip **2** on the grease filters **1** down.
- ▶ Carefully pull the grease filters down and out of the fixture.



Do not damage the grease filters.

Cleaning

- ▶ Clean the grease filters on their own in an upright position in a dishwasher.
- ▶ Set the dishwasher to an «intensive» – or «heavy» soiling – wash programme.




Cleaning may cause the grease filters to become discoloured. This will not affect the functioning of the filters in any way.

If no dishwasher is available:

- ▶ Clean the grease filters in the sink with hot water and detergent.
- ▶ Then soak the filters in hot water and detergent in the sink for about 2 hours and finally clean with a washing-up brush.


Installing the grease filters

- ▶ Insert the grease filters into the slots at the back.
- ▶ Pull the grip down.
- ▶ Swing the grease filters up and engage in position.
- ▶ With the appliance switched off, depress the  button for 5 seconds to reset the saturation indicator.
- ▶ The flashing display goes out.

5.3 Replacing the activated charcoal filters



Activated charcoal filters cannot be washed or regenerated.

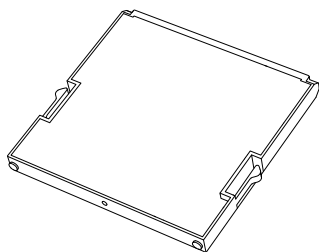
Activated charcoal filters are only used in in the recirculation model. An activated charcoal filter becomes less effective with use. A range hood can contain 5 kg or 2.5 kg of activated charcoal, depending on the appliance model. With normal use, the activated charcoal filters have to be replaced at least every 5 years (for 5 kg) or 3 years (for 2.5 kg) or whenever the  button illuminates.



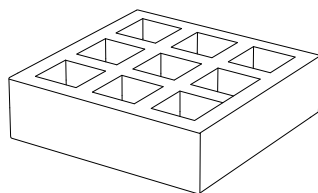
Spent activated charcoal filters can be disposed of in the household waste.

The activated charcoal filters have been developed especially for this appliance and can only be ordered from V-ZUG Ltd's Customer Services.

The activated charcoal filter consists of:



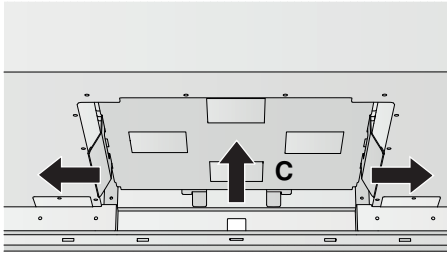
Activated charcoal filter **A**



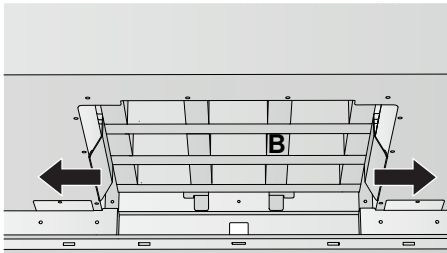
Activated charcoal filter **B**

Removing the activated charcoal filters

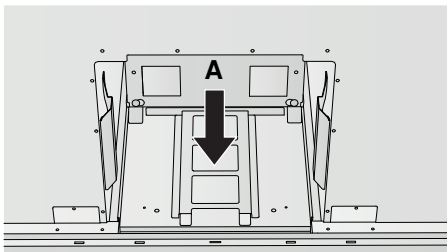
- ▶ Disconnect the hood from the mains power supply.
- ▶ Cover over the hob to protect it from getting damaged.
- ▶ Remove and clean the grease filters.
- ▶ Press the metal cover upwards and at the same time press both filter holders outwards.



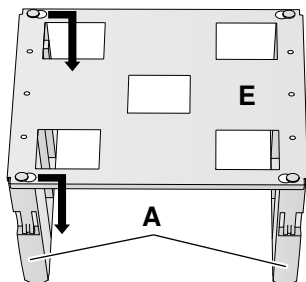
- ▶ Remove the metal cover from below and clean it.
- ▶ Press both filter holders outwards again and remove activated charcoal filters **B** one by one from below.



- ▶ Remove activated charcoal filter **A** by pulling it downwards.




- Loosen the activated charcoal filter **A** from the metal holder **E**



- Clean the metal holder in a dishwasher or by hand.

Inserting the activated charcoal filters

- Fit activated charcoal filters **A** to the metal holder **E**.
- Push activated charcoal filters **A** straight upwards until they engage.
 - Activated charcoal filters **A** are located in the side panels.
- One by one, push activated charcoal filters **B** upwards until they engage.
- Push metal cover upwards until it engages.
- Put back the grease filters.
- Connect the appliance to the mains power supply.
- With the appliance switched off, depress the  button for 5 seconds to reset the saturation indicator.
 - The flashing display goes out.

5.4 Replacing the LEDs

For safety reasons, the LEDs must be replaced by our Customer Services.

6 Troubleshooting

6.1 What to do if ...

... the illumination is not working

Possible cause	Solution
<ul style="list-style-type: none">• Fuse or automatic circuit breaker for electrical installations in the home is defective.	<ul style="list-style-type: none">▶ Replace the fuse.▶ Reset the automatic circuit breaker.
<ul style="list-style-type: none">• An interruption in the power supply.	<ul style="list-style-type: none">▶ Check the power supply.
<ul style="list-style-type: none">• LED is defective.	<ul style="list-style-type: none">▶ Inform Customer Services.

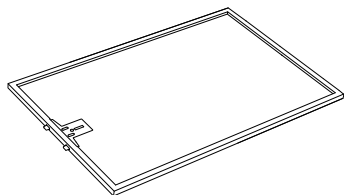
... the appliance is not extracting enough air

Possible cause	Solution
<ul style="list-style-type: none">• The grease filters are dirty.	<ul style="list-style-type: none">▶ Clean the grease filters.
<ul style="list-style-type: none">• The activated charcoal filters (in models with recirculation mode) are saturated.	<ul style="list-style-type: none">▶ Replace the activated charcoal filters.
<ul style="list-style-type: none">• Only for recirculation model: The fresh air intake is insufficient.	<ul style="list-style-type: none">▶ Ensure the fresh air intake is sufficient.

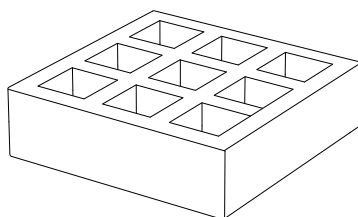
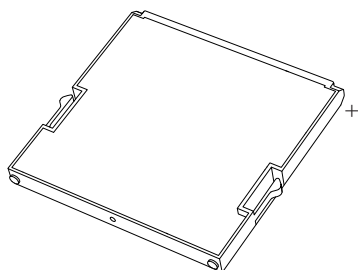
7 Accessories and spare parts

Please give product family of the appliance and exact description of the accessory or spare part when ordering parts.*

Grease filter



Activated charcoal filter



* When ordering the activated charcoal filter give the length of the motor housing [→ see page 13].

8 Technical data

Electrical connection

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

9 Notes

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11 Repair service



The 'Trouble-shooting' section gives you valuable tips on how to correct minor functions yourself, saving you the time and trouble of calling out a service technician and the cost that goes along with it.

Register your V-ZUG appliance today online via our website at vzug.ch or using the card supplied and benefit from the best possible support in the event of a malfunction – including during the manufacturer's 2-year warranty period. You need the serial number (FN) and designation of the appliance to register. You can also note them down here or on the service sticker which comes with the appliance:

FN _____ **Appliance** _____

Please have these details to hand when contacting V-ZUG in connection with a malfunction. You will find them on the identification plate of your appliance.

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

Your repair order

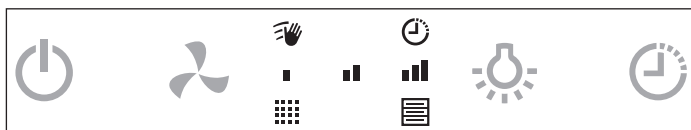
Call the free service number 0800 850 850 to contact your nearest V-ZUG service centre. You can arrange an onsite visit by us by phone if you wish.

General queries, accessories and service agreement

V-ZUG will be happy to help you with any general administrative or technical queries, to accept your orders for accessories and spare parts and to inform you about our progressive service agreements. You can contact us by calling Tel. 041 767 67 67 or by going to our website at vzug.com.

Quick instructions

Please first read the safety precautions in the operating instructions!



Buttons

	ON/OFF button
	Power level selection
	Illumination ON/OFF
	Timer

Displays

	Power level 1	
	Power level 2	
	Power level 3	
	• Flashing:	Intensive level
	Wipe protection	
	• Illuminated:	Wipe protection activated
	Timer	
	• Illuminated:	Timer activated
	Saturation indicator for grease filters	
	• Flashing:	Clean grease filters
	Saturation indicator for activated charcoal filters	
	• Flashing:	Replace activated charcoal filters

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