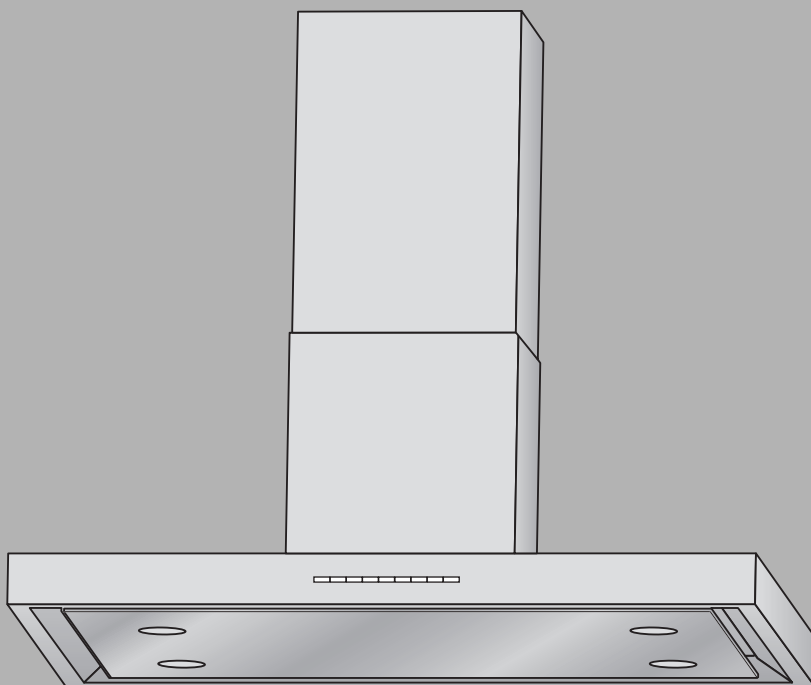


Range hood

Mistral



Operating instructions

Dear V-ZUG Customer

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.

Symbols used



Denotes important safety precautions. Failure to observe said precautions can result in injury or damage to the appliance or fittings!

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



Denotes useful tips for the user.

Validity

The model number corresponds to the first three digits on the identification plate. These operating instructions apply to the models:

Type	Model no.	Type	Model no.
DW-M9	787	DI-M10	789
DW-M12	788	DI-M12	790

Variations depending on the model are noted in the text.

Contents

Safety precautions	5
Before using for the first time	5
Correct use	6
Children in the home	6
Note on use	7
Appliance description	9
Extraction model	9
Recirculation model	9
Fitted with	10
Construction	11
Operating and display elements	12
Operating the appliance	13
Switching on	13
Switching off	13
After-running time	13
Illumination	14
Grease filter saturation indicator	14
Care and maintenance	15
Cleaning the housing	15
Cleaning the grease filter	16
Replacing the activated charcoal filter	17
Replacing the halogen light	18
Trouble-shooting	19
What to do if	19

Accessories and spare parts	20
Technical data	21
Disposal	22
Notes	23
Index	25
Repair service	27
Quick instructions	28

Safety precautions



The appliance corresponds to recognised technology standards and the relevant safety regulations. Proper use of the appliance is however 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.

Before using for the first time

- The appliance must be installed and connected up to the electricity supply in accordance with the separate installation instructions. The necessary work should be done by a qualified fitter or electrician.
- Dispose of the packaging material in accordance with local regulations.
- Ensure the grease filters are properly installed.

Correct use

- The appliance is designed for use in the home for extracting cooking fumes and smells from above the cooking surface.
- Any repairs, modifications or manipulations to the appliance, especially any electrically live parts, should only be carried out by the manufacturer, its Customer Services or similarly qualified persons. Repairs if carried out incorrectly may cause serious injury, 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. Please contact our Customer Services if necessary.
- Use original spare parts only.
- Retain these operating instructions for future reference. If you sell or pass the appliance on to a third party, please ensure these operating instructions, together with the installation instructions, accompany the appliance. In this way, the new owner can inform themselves about how to use the appliance correctly and read the pertinent safety precautions.

Children in the home

- Packaging material (e. g. plastic, polystyrene) can be dangerous for children. Danger of suffocation! Please 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 recognise the danger of electrical appliances. Ensure proper supervision and do not allow children to play with the appliance – there is a danger that children can hurt themselves.

Note on use

- If the appliance is visibly damaged, do not use it. Contact our Customer Services.
- If the appliance is not operating properly, disconnect it from the electricity supply immediately.
- Do not flambé food underneath the hood as the 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.
- Clean the filters regularly. Failure to do so can increase the fire hazard due to the build-up of grease in the grease filter.
- 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.

- If another appliance – fuelled by gas or other fuels – is being used at the same time, ensure that there is a sufficient supply of fresh air. This does not apply to air recirculation units.
- With the simultaneous operation of chimney-dependent firing (e. g. Swedish oven, gas, oil or coal-fired heaters, continuous flow heaters or water heaters) 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 and windows and combined with ventilation wall bricks for incoming and exhaust air 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.

Appliance description

The appliance is designed to extract cooking fumes and smells from the cooking area. This particular model can be used to extract or to recirculate air.

Extraction model

The cooking fumes are extracted by a ventilator. The metal grease filters clean the extracted air, which is passed through a connecting pipe fitted with an integrated non-return valve and through the air duct to the outside.



When the appliance is in use, ensure there is a sufficient supply of fresh air to replace the air that is being extracted.

Recirculation model

If, for building reasons, it is impossible to vent the air outside, the appliance can be used as a recirculation model. The cooking fumes and smells are filtered over the metal grease filter through activated charcoal filters and the filtered air is then circulated back into the room through the side openings.



If activated charcoal filters are not supplied with the appliance, these should be ordered and installed before using the appliance.

Moisture is not taken out of the air.

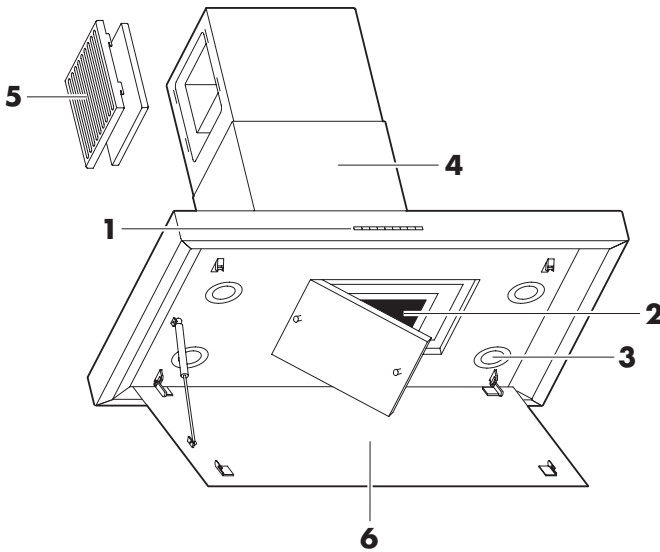
Fitted with

- 1 extraction fan
- Illumination
- 1 grease filter
- 2 activated charcoal filters

The extraction fan has 4 power levels.

- **1** = Low, **2** = Medium, **3** = High and **Int** = Intensive level.
- Power levels 1–3 can be used for longer periods of operation.
- The intensive level is for shorter bursts of intensive extraction of the cooking fumes and smells, e. g. when searing meat. The intensive level runs for a maximum of 3 minutes at a time.

Construction



- 1** Operating and display elements
- 2** Metal grease filter
- 3** Halogen light (4x)
- 4** Hood
- 5** Activated charcoal filter (for recirculating air only)
- 6** Glass panel (fold-away)

Operating and display elements



1 Power level 1 on / off

2 Power level 2 on / off

3 Power level 3 on / off

Int Intensive level on / off

 After-running time

 Illumination on / off / dimmed

 Grease filter saturation indicator



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

Operating the appliance

Switching on

- ▶ Press the **1** / **2** / **3** or **Int** buttons to switch the appliance on.
- ▶ Select a different power level by pressing the corresponding button.
 - The control light shows which power level is currently being used **1** / **2** / **3** or **Int** .



We recommend switching the appliance on several minutes before cooking and allowing it to run for at least another 5 minutes after you have finished cooking . Use a low power level for normal cooking smells and a higher power level for very strong cooking fumes and smells.

Switching off



To switch the appliance off, press the power level currently being used again.

After-running time

- ▶ Press the  button to activate the after-running time function.

With the after-running time function, the appliance runs for another 15 minutes and then switches off.


Illumination

- ▶ Press the  button to switch the illumination on or off.
- ▶ Hold the  depressed to dim the light.



The illumination can be used on its own.

Grease filter saturation indicator

The display  illuminates after 15 operating hours or at the latest 14 days after first being put into operation. The saturation level is reached. The grease filter must be cleaned.

- ▶ After cleaning, hold the  button depressed for at least 5 seconds.
 - The indicator light goes out.

Care and maintenance

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.

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.

Cleaning the grease filter




The accumulation of grease in the grease filter can present a fire hazard.

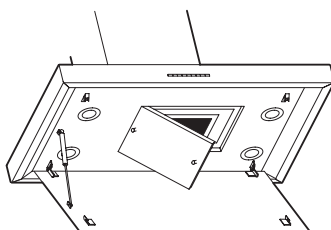
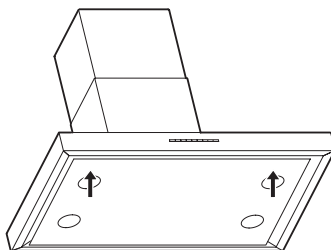
The grease filter should be cleaned weekly with normal use, or once every two weeks at a minimum. If properly cared for, a grease filter should provide unlimited years of service.

- ▶ Using both hands press the glass panel gently upwards.
 - The glass panel opens automatically by means of a gas pressure absorber.
- ▶ Pull down the grease filter and remove it.



For washing in a dishwasher, select an «intensive» or «heavy» wash – with a warm pre-wash. Cleaning may cause the grease filter to become discoloured. However, this will not affect the functioning of the filter in any way.

- ▶ After cleaning, reinstall the grease filter.
- ▶ Push glass panel upwards until it clicks into position on the left and right.
- ▶ After cleaning, hold the  button depressed for at least 5 seconds.
 - The indicator light goes out.



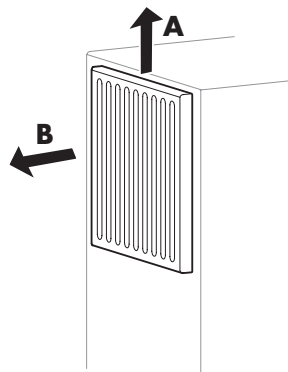
Replacing the activated charcoal filter



Activated charcoal filters are only used in the recirculation model.

Activated charcoal filters become less effective with use. With normal use, they have to be replaced at least every four months. They cannot be washed or regenerated.

- ▶ Push filter frame in direction of arrow **A** and remove in direction of arrow **B**.
- ▶ Replace the activated charcoal filter.
- ▶ Engage filter frame and push down.



Replacing the halogen light



Remove screw fuse for appliance or switch off circuit breaker.

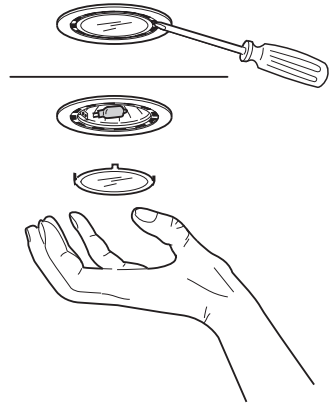
Halogen lights get hot during operation! Allow to cool down first.

- ▶ Fold down the glass panel.
- ▶ Using a small screw driver, carefully remove the ring.
- ▶ Replace the defective halogen light with a bulb of the same type (max. 20 watts).



Avoid touching the new halogen light with bare hands. Use a soft, dry and grease-free cloth.

- ▶ Clean the ring and the glass.
- ▶ Fit the ring and the glass back into the openings.
- ▶ Fold the glass panel up again.
- ▶ Put back screw fuse or switch on circuit breaker again.



Trouble-shooting

What to do if ...

... the illumination is not working

Possible cause	Solution
■ Fuse or circuit breaker for electrical installations in the home is faulty.	▶ Change the fuse. ▶ Reset the circuit breaker.
■ Interruption in the power supply.	▶ Check the power supply.
■ The halogen light is faulty.	▶ Change the halogen light.

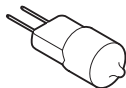
... the appliance is not extracting enough air

Possible cause	Solution
■ Grease filter is dirty.	▶ Clean grease filter.
■ The activated charcoal filter (in the recirculation model) is spent.	▶ Change the activated charcoal filter.

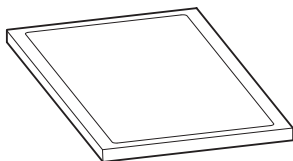
Accessories and spare parts

Please give model number and exact description when ordering parts.

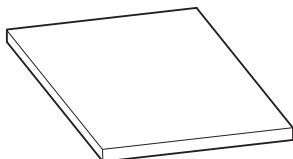
Halogen light



Metal grease filter



Activated charcoal filter



The halogen light is also available from specialist retailers.

Technical data

Voltage / Frequency	230 V~ 50 Hz
Power consumption	
■ Ventilator	260 W
■ Illumination	4 × 12 V / 20 W
Total connected load	340 W
Mains cable with plug	Length: 1.2 m

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 a qualified electrician. Then cut off the mains cable.

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.

Notes

Index

A

Accessories	20
Activated charcoal filter	9, 11
Replacing	17
After-running time	13
Appliance description.....	9

C

Care	15
Children in the home	6
Cleaning.....	15
Grease filter	16
Construction	11

D

Disconnection	22
Display element.....	11, 12
Disposal	22

E

Extraction model.....	9
-----------------------	---

F

Fittings	10
----------------	----

G

Glass panel	11
Grease filter	
Cleaning	16
Saturation indicator	14

H

Halogen light.....	11
Replacing	18

I

Illumination	
Switch on / off.....	14

L

Light, dimming.....	14
---------------------	----

M

Maintenance	15
Metal grease filter.....	11
Cleaning	16
Saturation indicator.....	14

O

Operating element.....	11, 12
Operating the appliance	13

P

Packaging.....	22
----------------	----

Q

Quick instructions	28
--------------------------	----

R

Recirculation mode.....	9
Repair service	27
Replacing	17

S

Safety	22
Safety precautions	
Before using for the first time	5
Children in the home	6
Correct use	6
Note on use	7
Saturation indicator	14
Spare parts	20
Switching off	13
Switching on	13
Symbols	2

T

Technical data	21
Trouble-shooting	19

Repair service



The 'Trouble-shooting' section will help you to carry out small repairs yourself, saving you the time and trouble of calling out a service engineer and the cost that goes along with it.

Whether you contact us for repairs or orders, please always state the serial number (FN) and the name of the appliance. Enter these details below and also on the service sticker which comes with the appliance. Stick it in a conspicuous place or in your telephone or address book.

SN

Appliance




You will also find the same details on the certificate of guarantee, the original sales invoice and the identification plate of the appliance.

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

Quick instructions

Please first read the safety precautions in these operating instructions!



- 1** Power level 1 on / off
- 2** Power level 2 on / off
- 3** Power level 3 on / off
- Int** Intensive level on / off
-  After-running time
-  Illumination on / off / dimmed
-  Grease filter saturation indicator

V-ZUG Ltd

Industriestrasse 66, CH-6301 Zug
vzug@vzug.ch, www.vzug.com

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