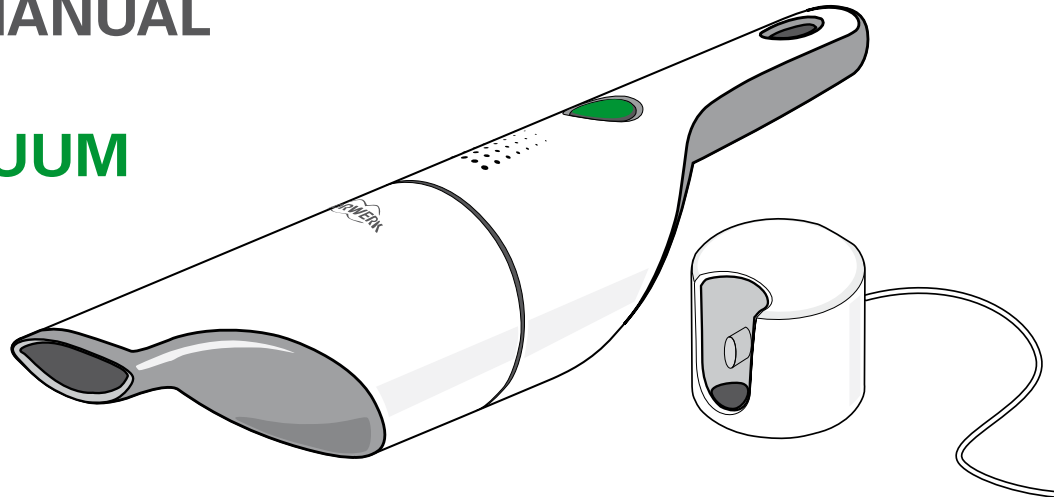

kobold

INSTRUCTION MANUAL
KOBOLD VC100
HANDHELD VACUUM
CLEANER



PRELIMINARY REMARK

Congratulations on the purchase of your Kobold VC100 handheld vacuum cleaner !

The smallest member of the Vorwerk family will stay true to you for many years and provide you with lots of fun when cleaning your home.

BEFORE GETTING STARTED

- Read the instruction manual carefully before using the handheld vacuum cleaner for the first time.
- Keep the instruction manual for future use. It is an important part of the product and must be kept with it if you pass it on to someone else.

CHARACTERS AND SYMBOLS

The symbols which appear in this instruction manual have the following meanings:



Warning symbol



Reference to Vorwerk's customer service department/support




Symbol for a helpful tip



Reference to Vorwerk's Internet website

CONTENT

Preliminary remark	2	4	Maintenance	17
Product overview	4	4.1	Removing the filter unit	17
1 For your safety 	5	4.2	Emptying the dust chamber	18
1.1 Intended use	5	4.3	Inserting the filter unit	18
1.2 Hazards warnings	6	5	Troubleshooting	19
1.3 Danger levels	10	6	Disposal and environmental protection	22
2 Preparation	11	6.1	Disposing of the device	22
2.1 Charging the Kobold VC100 handheld vacuum cleaner	11	6.2	Information for disposing of the rechargeable batteries	22
2.1.1 Charging at the charging unit	12	6.3	Disposing of the packaging	23
2.1.2 Charging without charging unit	12	6.4	Information on environmental protection	24
2.2 Placing the charging unit	13	7	Warranty	25
3 Operation	14	8	Services	25
3.1 Function indicator	14	9	Technical details	26
3.2 Switching on the handheld vacuum cleaner	15			
3.3 Activating the boost function	15			
3.4 Switching off the handheld vacuum cleaner	15			
3.5 Storing the handheld vacuum cleaner	16			

PRODUCT OVERVIEW

The Kobold VC100 handheld vacuum cleaner easily vacuums various kinds of upholstery in the same powerful way, even on flat surfaces and in narrow areas. The handheld vacuum cleaner can be emptied quickly and easily. The image with the legend displays the handheld vacuum cleaner and its operation elements.

Legend	
Item	Kobold VC100 handheld vacuum cleaner
1	Dust chamber
2	Release key for dust chamber
3	Mains charger
4	Charging unit
5	Filter unit
6	Air outlet
7	Function indicator
8	Activation/deactivation with boost function

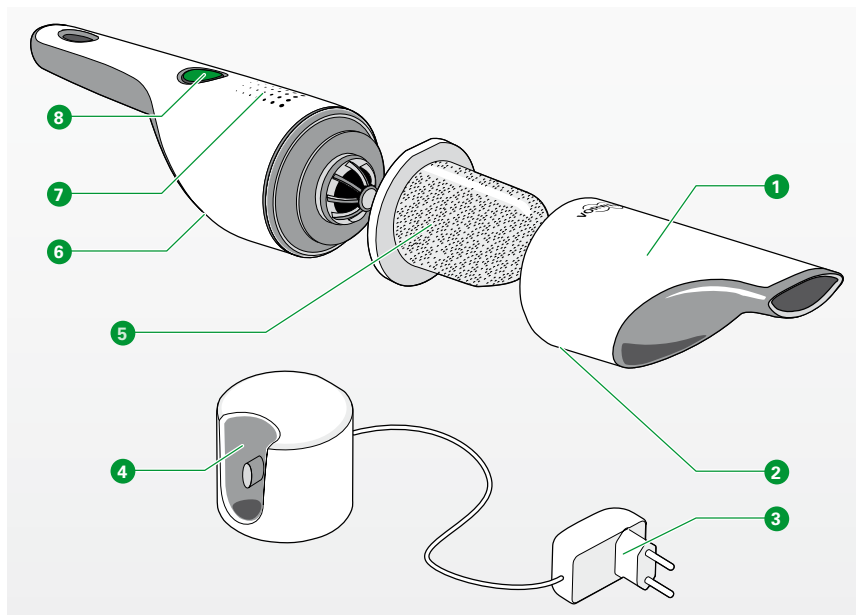


Fig. 1.1 Product overview

1 FOR YOUR SAFETY ⚠

Greatest possible safety is a characteristic of Vorwerk products. The product safety of the Kobold VC100 handheld vacuum cleaner can however only be ensured if this chapter is followed.

1.1 Intended use

Note!

The appliance is not to be used by children younger than 8 years. Children from 8 years on or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge may only use this appliance in case they have been given supervision or instruction about how to use it safely and they understand what risks are involved. Children should be supervised to ensure they do not play with the appliance. Cleaning and maintenance may not be performed by children without supervision.

1.2 Hazards warnings

Note!

- Read the instruction manual carefully before using the Kobold VC100 handheld vacuum cleaner for the first time.
 - Observe the following notes in particular.
 - Keep the instruction manual for future use. It is an important part of the handheld vacuum cleaner and must be kept with the product if you pass it on to someone else.
-

Damage to the device!

- Always switch the handheld vacuum cleaner off before all refitting, cleaning and maintenance work and disconnect the mains charger from the socket.
 - Never disconnect the mains charger from the mains by pulling the connecting cable, but rather by unplugging the mains charger from the socket.
 - Never vacuum water, other liquids or easily inflammable substances with this device. Only vacuum ash once it has cooled down entirely.
 - Never submerge the handheld vacuum cleaner or the charging unit in water or other liquids.
 - Do not use the handheld vacuum cleaner in humid environments.
 - You should never use the handheld vacuum cleaner on wet surfaces or outdoors.
 - Never clean your device or your electrical accessories with water or damp cleaners.
-

Risk of electric shock!

- Never perform repairs on your device yourself. Repairs to electric devices may only be carried out by the responsible Vorwerk customer service department.
- Do not insert any pointed objects in the electric contacts.

- Do not change the contacts.
 - Do not continue to operate the Kobold VC100 handheld vacuum cleaner if it is damaged.
 - Contact your nearest Vorwerk customer service department in the event of damage.
-

Fire hazard!

- Do not vacuum glowing ash or burning cigarettes.
-

Explosion hazard!

- Do not vacuum explosive or easily inflammable substances.
 - Never throw the handheld vacuum cleaner in open fire.
-

Note! Risk of damage from improper use!

- Use original Vorwerk products only.
- Before using the handheld vacuum cleaner, check whether the voltage indication on the device complies with the local mains voltage.
- Only operate the charging unit with alternating current voltage and at a connection that is correctly installed by a specialist.
- Use the handheld vacuum cleaner with the alternating current voltage stated on the type plate.
- Do not use the handheld vacuum cleaner or the mains charger if they have been visibly damaged.
- Disconnect the mains charger from the socket before you clean the mains charger.
- Only charge the Kobold VC100 handheld vacuum cleaner with the mains charger supplied (Type: KSAS7R51080050HE/EGTSA-108050WV).

-
- The mains charger feels warm during charging. This is normal.
 - Do not store the handheld vacuum cleaner outdoors and protect it from humidity.
 - Do not install the handheld vacuum cleaner near a heat source (oven, heating unit or hot radiator).
 - Switch the handheld vacuum cleaner off after every use.
 - The charging socket operates at low voltage (approx. 10.8 V) and is therefore not dangerous.
 - Do not block the air outlets when vacuuming.
 - Switch off the handheld vacuum cleaner before charging.
 - Use the handheld vacuum cleaner with inserted filter unit only.
 - When drilling fastening holes in the wall for the charging unit (in particular near a socket), particular care must be taken to avoid the risk of an electric shock.
 - Charge and use the handheld vacuum cleaner between 5° C and 35° C. Also store it within this temperature range.
 - Do not short circuit the batteries in any event! Do not expose the batteries to fire, heat or direct sunlight.
-

Do not use the handheld vacuum cleaner:

- If it has fallen to the ground and has visible damage or operating faults.
 - If the charging unit or the cable of the charging unit has been damaged.
-



The handheld vacuum cleaner is intended for household and domestic use only. In the event of improper use or use that does not comply with the instruction manual, Vorwerk shall not assume any liability.

The Kobold VC100 handheld vacuum cleaner fulfils the safety instructions of the country in which it was sold by an authorised Vorwerk organisation. When using the device in another country, compliance with local safety standards cannot be guaranteed. Vorwerk therefore rejects any resulting safety risks for the user.

1.3 Danger levels

- For your safety, also observe the hazard warnings, which are specified in the following sections.

You can identify the hazard warnings in the following sections by the warning symbol and/or a signal word, which indicates the danger level:

Danger level	Warning symbol	Signal word	Possible risks
3		Warning!	- Risk of electric shock - Fire hazard - Explosion hazard
2		Caution!	- Risk of injury
1		Note!	- Risk of damage from improper use - Material damage from improper use

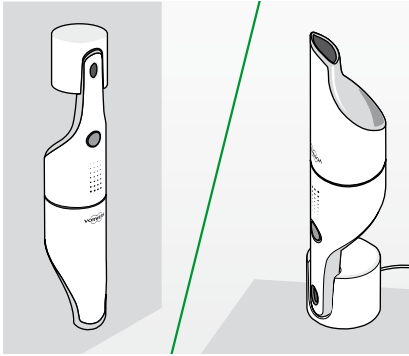


Fig. 2.1 Positioning of the charging unit

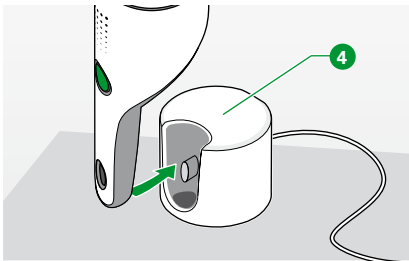


Fig. 2.2 Placing the charging unit

2 PREPARATION

You can easily store the Kobold VC100 handheld vacuum cleaner in the charging unit, which can be either mounted on the wall or stand on the table. This means that the handheld vacuum cleaner is ready for use at any time with its powerful rechargeable batteries.

2.1 Charging the Kobold VC100 handheld vacuum cleaner



The handheld vacuum cleaner must be charged before using it for the first time.

If the batteries are empty, the function indicator starts to flash and the safety system (cut-off / automatic stop) switches the handheld vacuum cleaner off to prevent damage to the batteries. The function indicator then flashes for a few more seconds.

There are two options to charge your handheld vacuum cleaner:

1. At the charging unit
2. Without the charging unit, by directly connecting the charging cable to the handheld vacuum cleaner. To this end, the charging unit must be opened first.

2.1.1 Charging at the charging unit

- Ensure that the handheld vacuum cleaner is switched off.
- Connect the mains charger to the mains supply.
- Place the handheld vacuum cleaner on the charging unit **4**.

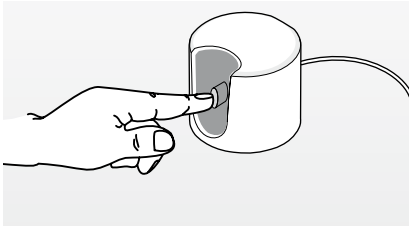


Fig. 2.3 Opening the charging unit

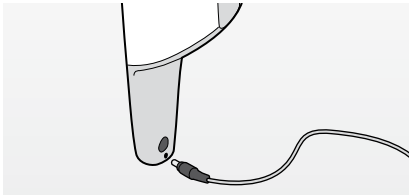


Fig. 2.4 Charging without charging unit

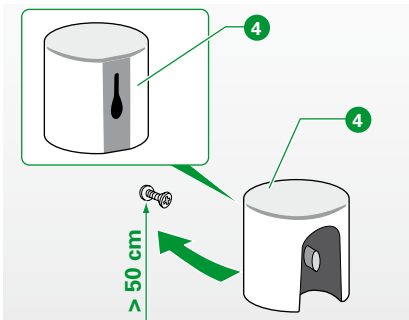


Fig. 2.5 Hanging up the charging unit

2.1.2 Charging without charging unit

- Ensure that the Kobold VC100 handheld vacuum cleaner is switched off.
- Press the pin on the charging unit to open it.
- Insert the small plug of the mains charger in the corresponding socket on the handle of the handheld vacuum cleaner.
- Then insert the mains charger into the socket.

The function indicator shows that the handheld vacuum cleaner is being charged.

The function indicator goes off as soon as the batteries are fully charged (after approx. 4 hours). To achieve optimum charging, the handheld vacuum cleaner must be charged until the function indicator goes off.

2.2 Placing the charging unit



Choose the fixing material in accordance with the properties of your wall.

- You need a screw to mount the charging unit ④ to the wall.
- Fasten the screw to the wall.
Ensure that the distance to the floor is at least 50 cm.
- Place the charging unit with the intended opening on the hook or screw.

You can also place the charging unit on an even surface (e.g., table or worktop).

3 OPERATION

This section provides information on the functions of the Kobold VC100 handheld vacuum cleaner .



Warning! Risk of electric shock

- Never vacuum water, other liquids or easily inflammable substances with this device. Only vacuum ash once it has cooled down entirely.
- Never submerge the handheld vacuum cleaner or the charging unit in water or other liquids.

3.1 Function indicator

The function indicator displays the status of your handheld vacuum cleaner.

Function indicator	Status
Function indicator off	Off
Function indicator on	Normal operation
Function indicator on	Boost function on
Function indicator flashes briefly	Please recharge
Function indicator pulsates	Charging in progress
Function indicator off	Charging progress ended
Function indicator flashes quickly	Malfunction (see section 5 on page 17)

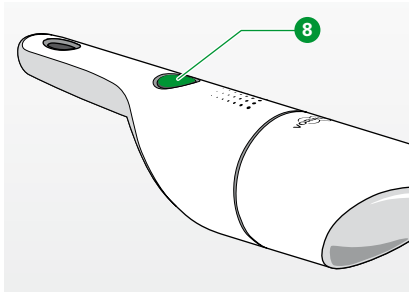


Fig. 3.1 Switching on the handheld vacuum cleaner

3.2 Switching on the handheld vacuum cleaner

- Press the activation/deactivation button 8 to switch on the handheld vacuum cleaner.

3.3 Activating the boost function

- Press the activation/deactivation button 8 to switch on the handheld vacuum cleaner.
- Hold the activation/deactivation button down; the boost function is activated.
- Release the activation/deactivation button; the handheld vacuum cleaner operates in normal mode.

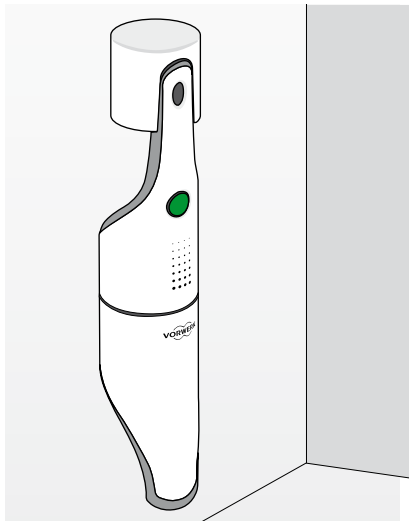


Fig. 3.2 Storing the handheld vacuum cleaner

3.4 Switching off the handheld vacuum cleaner

- Press the activation/deactivation button to switch off the handheld vacuum cleaner.

3.5 Storing the handheld vacuum cleaner

Place the handheld vacuum cleaner in the charging unit as soon as you have finished using it. This prevents the batteries from discharging.



If the handheld vacuum cleaner batteries are not entirely empty, a short charging period is normal. If the function indicator comes on only briefly after connecting the device, this means that the batteries are already charged.

The efficient charging system of the Kobold VC100 handheld vacuum cleaner switches off automatically if the batteries are fully charged.

The handheld vacuum cleaner can remain in the charging unit without risk. The mains charger becomes slightly warm; this is an entirely normal process.



If you do not intend to use the handheld vacuum cleaner for a longer period of time (e.g., vacation), disconnect the mains charger from the mains socket to save power and prevent a fire hazard as a result of short circuits from voltage peaks etc. (e.g., during thunderstorms).

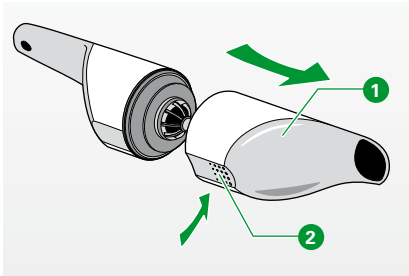


Fig. 4.1 Removing the dust chamber

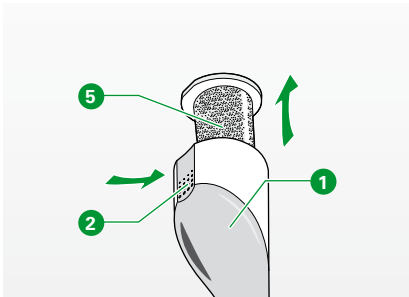


Fig. 4.2 Removing the filter unit

4 MAINTENANCE

For your Kobold VC100 handheld vacuum cleaner to operate optimally and continually provide you with pleasure, clean the handheld vacuum cleaner regularly. The handheld vacuum cleaner can be emptied quickly and easily and cleaned hygienically. The dust chamber can be removed with a simple click, which allows you to empty the handheld vacuum cleaner without getting your hands dirty. The following section provides you with information on how to clean the handheld vacuum cleaner.

4.1 Removing the filter unit

- Press the release key for the **2** dust chamber **1** and remove the dust chamber from the device.
- Hold the nozzle outlet of the dust chamber down.
- Press the release key again and remove the filter unit **5** from the dust chamber.



When removing the filter, dust may fall out of the dust chamber. For this reason, hold the dust chamber's nozzle down.



Fig. 4.3 Emptying the dust chamber

4.2 Emptying the dust chamber

- Remove the filter unit (see section 4.1 on page 15).
- Empty the contents of the dust chamber into a bin.
- Where required, clean the dust chamber with a damp cloth and allow the dust chamber to dry completely before assembly.

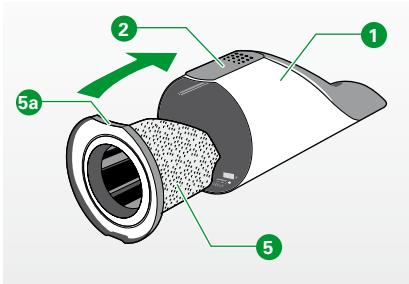


Fig. 4.4 Inserting the filter unit

4.3 Inserting the filter unit

- When inserting the filter unit **5** ensure that the larger tray **5a** of the filter unit points towards the release key **2** on the dust chamber **1**.
- Keep the release key pressed down and push the filter up to the stop in the dust chamber.

5 TROUBLESHOOTING



Warning! Risk of electric shock and risk of injury

- Never perform repairs on your device yourself. Repairs to electric devices may only be carried out by the responsible Vorwerk customer service department.

If your device is not working properly, it may be due to one of the following causes:

Fault	Possible causes and rectification
<p>The Kobold VC100 handheld vacuum cleaner is not working.</p>	<p>The batteries may be empty.</p> <ul style="list-style-type: none"> • Recharge the handheld vacuum cleaner. <p>The handheld vacuum cleaner is not charged correctly:</p> <ul style="list-style-type: none"> • Ensure that the mains charger with charging unit and the handheld vacuum cleaner are connected and that the mains socket works (the function indicator on the handle pulsates and indicates that the handheld vacuum cleaner is being charged). <p>The contact points on the device and/or mains charger may be soiled.</p> <ul style="list-style-type: none"> • Clean the contact points with a dry cloth. <p>The handheld vacuum cleaner may have been switched on while it was in the charging unit.</p> <ul style="list-style-type: none"> • Ensure that the handheld vacuum cleaner is switched off for recharging.

Fault	Possible causes and rectification
<p>After connecting the table vacuum to the charging unit or mains charger solo, the charging process does not begin (no pulsating function indicator).</p>	<ul style="list-style-type: none"> • Ensure that the mains charger with charging unit and the handheld vacuum cleaner are connected and that the mains socket works (the function indicator on the handle pulsates and indicates that the handheld vacuum cleaner is being charged). • Ensure that the handheld vacuum cleaner is switched off for recharging.
<p>The function indicator flashes quickly.</p>	<ul style="list-style-type: none"> • The handheld vacuum cleaner is in safety mode; this may be due to the battery being too hot. • Disconnect the mains charger of the handheld vacuum cleaner from the mains socket and let the handheld vacuum cleaner cool down. <p>If the problem persists, please contact Vorwerk's customer service department.</p>
<p>The handheld vacuum cleaner does not vacuum at all or not as good as it used to, and/it makes abnormal sounds.</p>	<p>The nozzle may be blocked.</p> <ul style="list-style-type: none"> • Switch the handheld vacuum cleaner off and unblock the nozzle. <p>The dust chamber may not be correctly inserted in the handheld vacuum cleaner.</p> <ul style="list-style-type: none"> • Insert the dust chamber into the handheld vacuum cleaner properly. <p>The dust chamber may be full.</p> <ul style="list-style-type: none"> • Empty the dust chamber.

Fault	Possible causes and rectification
Dust leaks from the device.	<p>The dust chamber may not be correctly inserted in the device.</p> <ul style="list-style-type: none"> • Insert the dust chamber into the handheld vacuum cleaner properly. <p>The filter unit may not have been correctly inserted in the dust chamber.</p> <ul style="list-style-type: none"> • Insert the filter unit in the dust chamber correctly.
The dust chamber cannot be slotted into the device.	<ul style="list-style-type: none"> • The filter unit is inserted the wrong way round. • Turn the filter unit so that the large tray is on the side of the release key. (see also section 4.3).



If the fault cannot be rectified, please contact Vorwerk's customer service department (see section "8 Services" on page 24).

6 DISPOSAL AND ENVIRONMENTAL PROTECTION

6.1 Disposing of the device



As an owner of an electric and electronic device, it is not permitted by law (under EU Directive 2002/96/EC of 27 January 2003 on electric and electronic devices and the Electrics and Electronics Act of 16.3.2005) to dispose of this device or its electric/electronic accessories via unsorted domestic waste.

- Instead, use the free collection centres intended for this purpose.
- Contact your city or municipal administration for information.
- You can also return the device to Vorwerk's customer service department.

6.2 Information for disposing of the rechargeable batteries

Note! The following information is only intended for the disposal company and not the customer!

The integrated lithium ion batteries contain substances that can damage the environment. Before scrapping the VC100, the rechargeable batteries have got to be removed from the device and disposed of at a battery collection site.

- Remove the batteries when they are completely empty. The batteries are by no means not to come into contact with metal.
-

REMOVE THE BATTERIES FROM THE DEVICE

- Remove the rechargeable vacuum from the charging unit.
- Let the vacuum run until it dies.
- Check to see if the batteries are completely empty by trying to turn the device on. If the motor starts, repeat the entire procedure.
- Open the vacuum.
- Remove the cover.
- Remove the 4 screws.
- Remove the motor block with the batteries.
- Disconnect each individual connection wire and remove the batteries.

**Caution! Risk of injury from leaking batteries!**

Leaking batteries must not come into contact with the eyes and mucosa.

- Wash your hands and rinse your eyes with clear water. If you have additional health complaints, consult a doctor.
-

6.3 Disposing of the packaging

The packaging is an important part of our product: it protects our devices from damage during transportation and reduces the risk of a device fault. For this reason, we cannot avoid using packaging. If you need to return or send in your device during the warranty period, or after, to the service or customer service department, the original packaging is the best protection against damages in transit. If you nevertheless wish to dispose of the packaging, you can do this at any time and without limitation via your regional facilities (waste paper skip, yellow skip, recycling depot, waste paper collection, etc.).

To this end, Vorwerk commissions legally authorised licensees. If you have any questions, please contact the relevant service centre (see section “8 Services” on page 24).

6.4 Information on environmental protection

Preserving nature and protecting the environment: at Vorwerk, environmental protection is an important company objective.

LESS PACKAGING

We use only environmentally friendly material, which is recycled if disposed of correctly. We are actively involved in cutting back on waste packaging during the development stages and are committed to its disposal and recycling.

SAVING ENERGY

Vorwerk products protect the environment: They only use a small amount of energy with high suction performance.

ENVIRONMENTALLY FRIENDLY PRODUCTION

We attach a great deal of importance to environmental protection when manufacturing our products. We use recyclable plastics and colours. We deliberately avoid using polluting flame retardants.

For our filter bags we use solvent-free adhesives, unbleached paper or non-hazardous plastic. Our instruction manuals are made from sustainably managed forests and are bleached without chlorine.

REUSABLE MATERIAL

The material for our products can nearly be completely recycled. We largely avoid using PVC.

When manufacturing our products, we ensure "sorted" materials: the substances used can later be separated according to substances at modern facilities without using great amounts of energy. To make them even easier for recycling, we have labelled most of our plastic components.

7 WARRANTY

Please consult your order form or purchase contract for the warranty provisions.

8 SERVICES






Either in person with your customer representative
or at the service centre



info@vorwerk.co.uk
www.vorwerk.co.uk

9 TECHNICAL DETAILS

Handheld vacuum cleaner	
Safety signs	  
Housing	High-quality recyclable thermo-shaped plastic
Motor	Maintenance-free DC motor with approx. 23,000 r/min
Input voltage mains charger	220-240 volts alternating current voltage 50/60 Hertz
Output voltage mains charger	10.8 V DC
Mains charger type	KSAS7R51080050HK
Nominal performance of the motor	approx 65 watts
maximum air power	13 watts
maximum volume flow	15 l/s
Weight	650 g, without charging unit and mains charger
Dimensions	Length (with wall mount): 425 mm Length (vacuum cleaner): approx. 417 mm Diameter: approx. 82 mm
Noise emission	75 dBA (measured under free-field conditions on worktop)
Battery pack	Lithium ion

kobold



Choose quality.

Vorwerk Quality

VORWERK UK LIMITED

Ashurst Manor
Church Lane,
Ascot,
Berkshire
SL5 7DD

