



Please read and comply with these original instructions prior to the initial operation of your appliance and store them for later use or subsequent owners.

- Before first start-up it is definitely necessary to read the safety indications Nr. 5.956-249!
- The non-compliance of the operating and safety instructions may lead to damages of the appliance and to dangers for the operator and other persons.
- In case of transport damage inform vendor immediately
- When unpacking the product, make sure that no accessories are missing and that none of the package contents have been damaged.

Contents

Environmental protection	EN	1
Danger or hazard levels	EN	1
Proper use	EN	1
Device elements	EN	2
Operation	EN	2
Transport	EN	2
Storage	EN	2
Maintenance and care	EN	2
Troubleshooting	EN	3
Warranty	EN	4
Accessories and Spare Parts .	EN	4
EC Declaration of Conformity .	EN	4
Technical specifications	EN	5

Environmental protection

	The packaging material can be recycled. Please do not throw the packaging material into household waste; please send it for recycling.
	Old appliances contain valuable materials that can be recycled; these should be sent for recycling. Batteries, oil, and similar substances must not enter the environment. Please dispose of your old appliances using appropriate collection systems.

Notes about the ingredients (REACH)

You will find current information about the ingredients at:

www.kaercher.com/REACH

Danger or hazard levels

⚠ DANGER

Immediate danger that can cause severe injury or even death.

⚠ WARNING

Possible hazardous situation that could lead to severe injury or even death.

⚠ CAUTION

Pointer to a possibly dangerous situation, which can lead to minor injuries.

ATTENTION

Pointer to a possibly dangerous situation, which can lead to property damage.

Proper use

⚠ WARNING

The appliance is not suitable for vacuuming dust which endangers health.

ATTENTION

This unit is only to be used indoors.

- This carpet vacuum cleaner is intended for dry cleaning of floor and wall surfaces.
- The appliance is not suitable for the use on hard floors.
- This appliance is suited for the commercial use, e.g. in hotels, schools, hospitals, factories, shops, offices, and rental companies.

Device elements

Illustration on Page 2

- 1 Indicator lamp (red)
- 2 Cable hook, rotating
- 3 Handle adjustment
- 4 Crevice nozzle
- 5 Upholstery nozzle
- 6 Nameplate
- 7 Suction hose on the brush head
- 8 Locking mechanism of the filter bag
- 9 Filter bag
- 10 Unlocking brush head
- 11 Motor protection filter
- 12 Filter casing
- 13 Locking mechanism of the motor protection filter
- 14 Locking mechanism of the filter casing
- 15 Exhaust filter
- 16 Fastening screw of the side part
- 17 Side part
- 18 Turn-lock fastener of the brush cover
- 19 Brush head
- 20 Brush roller
- 21 Brush cover
- 22 Indicator bundle (red)
- 23 Pile height adjustment knob
- 24 Filter cover
- 25 Main switch
- 26 Suction tube
- 27 Suction hose
- 28 Handle
- 29 Power cord

Operation

Turning on the Appliance

- Plug in the mains plug.
- Switch on the appliance at the main switch.

Cleaning operations

Brush roller operation

- Set the pile height via the adjustment knob of the brush head.
- Perform the cleaning operation.

Suction pipe operation

Illustration **A**

ATTENTION

When sucking with the vacuum wand, the brush head with the rotating brush roller may not be placed on a long pile carpet. Longer contact with the rotating brush roller could damage or destroy the carpet.

Turn off the appliance

- Switch off the appliance at the main switch.
- Pull out the mains plug.

Transport

△ CAUTION

Risk of injury and damage! Observe the weight of the appliance when you transport it.

- When transporting in vehicles, secure the appliance according to the guidelines from slipping and tipping over.

Storage

△ CAUTION

Risk of injury and damage! Note the weight of the appliance in case of storage.

This appliance must only be stored in interior rooms.

Maintenance and care

△ DANGER

First pull out the plug from the mains before carrying out any tasks on the machine.

Maintenance intervals

Daily

- Clean the brush roller.

Weekly



- Check the wear of the brush roller.

Note: The degree of the wear is shown by a comparison with the indicator bundle of a different colour. When the black bristles are at the same height as the red ones, replace the brush roller.

Cleaning the brush roller

- Dismount the brush cover if necessary: Turn the turn-lock fasteners by 90° and remove the brush cover.
- Cut hair and threads that have got wound on the brush roller using a pair of scissors or just remove them.

Replacing the filter bag

- Unlock and remove the filter cover. Illustration 
- Turn the locking mechanism of the filter bag towards the right. Close, remove, and dispose of the filter bag. Illustration 
- Insert a new filter bag and turn the locking mechanism of the filter bag towards the left.
- Insert and lock filter cover.

Replace exhaust filter

- Unlock and remove the filter cover.
- Push the locking mechanism of the filter casing upwards and remove the filter casing.
- Remove the exhaust filter from the filter housing.
- Insert new exhaust filter into filter housing.
- Insert and click the filter housing into its place.
- Insert and lock filter cover.

Replace motor protection filter

- Unlock and remove the filter cover.
- Push the locking mechanism of the motor protection filter upwards. Remove and dispose of the motor protection filter.
- Install and lock the new motor protection filter.
- Insert and lock filter cover.

Replacing the brush roller

- Dismount the side part by means of a coin.
- Pull out the brush roller and dispose of.
- Insert a new brush roller.
- Reinstall side part.

Troubleshooting

DANGER

First pull out the plug from the mains before carrying out any tasks on the machine.

Remove blockings

Suction pipe/suction hose

Illustration 

Suction hose on the brush head

Illustration 

Brush roller/brush head

Illustration 

Note: If necessary, dismount brush cover (refer to "Cleaning of the brush roller").

Motor does not run

- No electrical voltage.
- Check the receptacle and the fuse of the power supply.
- Check the power cable and the power plug of the device.
- Thermostat switched off the motor because of overheating
- Replace blocked filters or remove blockages from the suction hose.

The unit is operational again after it has cooled down.

Rattling noise when switched off

Note: The brush roller is equipped with a slip clutch that disengages when oversized or blocking objects are sucked in.

Note: The clutch is re-engaged after the unit is switched off. This produces a loud rattling sound.

- Check the brush roller for obstructing objects and remove them if necessary. The noise can not be heard when the unit is switched back on.

Unsatisfying suction result

- Check the brush roller for obstructing objects and remove them if necessary.
- Remove obstructions from brush head, suction pipe and suction hose.
- Replace the filter bag.
- Replace exhaust air filter or motor protection filter.

- Check the pile height adjustment knob for correct adjustment.
- Replace the brush roller.

The red indicator lamp is ON

- Remove obstructions from brush head, suction pipe and suction hose.
- Replace the filter bag.

Customer Service

If malfunction can not be fixed, the device must be checked by customer service.

Warranty

The warranty terms published by the relevant sales company are applicable in each country. We will repair potential failures of your appliance within the warranty period free of charge, provided that such failure is caused by faulty material or defects in manufacturing. In the event of a warranty claim please contact your dealer or the nearest authorized Customer Service centre. Please submit the proof of purchase.

Accessories and Spare Parts

- Only use accessories and spare parts which have been approved by the manufacturer. The exclusive use of original accessories and original spare parts ensures that the appliance can be operated safely and trouble free.
- At the end of the operating instructions you will find a selected list of spare parts that are often required.
- For additional information about spare parts, please go to the Service section at www.kaercher.com.

EC Declaration of Conformity

We hereby declare that the machine described below complies with the relevant basic safety and health requirements of the EU Directives, both in its basic design and construction as well as in the version put into circulation by us. This declaration shall cease to be valid if the machine is modified without our prior approval.

Product: Dry vacuum cleaner
Type: 1.023-xxx
Type: 1.435-xxx

Relevant EU Directives

2006/42/EC (+2009/127/EC)
 2004/108/EC
 2011/65/EU
 2009/125/EC

Applied harmonized standards

EN 55014–1: 2006+A1: 2009+A2: 2011
 EN 55014–2: 1997+A1: 2001+A2: 2008
 EN 60335–1
 EN 60335–2–69
 EN 61000–3–2: 2006+A1: 2009+A2: 2009
 EN 61000–3–3: 2013
 EN 62233: 2008
 EN 50581
 EN 60312: 2013

Applied national standards

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Applied regulations

666/2013

5.957-726

The undersigned act on behalf and under the power of attorney of the company management.


 H. Jenner
 CEO



 S. Reiser
 Head of Approval

Authorised Documentation Representative
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Winnenden, 2014/02/01

Technical specifications

		CV 30/1	CV 38/1
Mains voltage	V	220-240	220-240
Frequency	Hz	1~ 50/60	1~ 50/60
Air volume (max.)	l/s	48	48
Negative pressure (max.)	kPa (mbar)	20,7 (207)	20,7 (207)
Protective class		II	II
Length x width x height	mm	1220 x 310 x 320	1220 x 390 x 320
Width of the brush roller	mm	300	380
Typical operating weight	kg	8,6	9,2
Max. ambient temperature	°C	+40	+40

Values determined to EN 60335-2-69

Sound pressure level L_{pA}	dB(A)	67	67
Uncertainty K_{pA}	dB(A)	2	2
Hand-arm vibration value	m/s ²	<2,5	<2,5
Uncertainty K	m/s ²	0,2	0,2

Eco design as per 666/2013

Energy efficiency category	--	D	C
Indicative annual energy consumption	kWh/a	42,4	37,8
Carpet cleaning class	--	D	D
Dust emission class	--	F	F
Sound power level L_{WA}	dB(A)	80	80
Rated power input	W	1000	1000

Power cord	H05VV-F 2x1,0 mm ²	
	Part no.:	Cable length
EU	4.649-002.0	12 m
GB	4.649-003.0	12 m