

 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.


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:
<http://www.karcher.de/de/unternehmen/umweltschutz/REACH.htm>


Symbols in the operating instructions

 **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
Possible hazardous situation that could lead to mild injury to persons or damage to property.

Proper use

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

Caution
This unit is only to be used indoors.

- The vacuum cleaner is meant for dry cleaning of floors and walls.
- 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 Brush cover
- 2 Brush
- 3 Brush head
- 4 Indicator bundle (CV 38/2 only)
- 5 Unlocking brush head
- 6 Upholstery nozzle
- 7 Crevice nozzle
- 8 Handle adjustment
- 9 Indicator lamp on the filter housing (red)
- 10 Handle
- 11 Suction hose
- 12 Suction pipe
- 13 Power switch
- 14 Filter bag
- 15 Filter cover
- 16 Motor filter
- 17 Blower filter
- 18 Pile height adjustment knob
- 19 Indicator lamp - Electronic brush control (orange)

Operation

Electronic brush control

The electronic brush control continuously monitors the working of the brush.

- **No light**
Brush is working properly.
- **Orange light is glowing**
Set the adjustment knob for pile height to the lower pile height.
- **Orange light also glows at lowest level**
Replace brush.

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.

Troubleshooting

Danger

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

Motor does not run

- No electrical voltage.
- Check cables, plugs, fuse, and socket.
- Thermostat switched off the motor because of overheating
- Pull mains plug, replace blocked filters, or remove blockage from the suction hose.

The unit is operational again after it has cooled down.

Unsatisfying suction result

- Check the brush for blocking objects.
- Remove obstructions from brush head, suction pipe and suction hose.
- Replace the filter bag.
- Replace blower filter and motor protection filter.
- Check the pile height adjustment knob for correct adjustment.
- CV 38/2 only: The brush must be replaced when it is worn out. The degree of wear is shown by a comparison with the indicator bundle of a different colour. The brush must be replaced when the black bristles are at the same level as the red ones.

The red indicator lamp on the filter housing is ON

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

The orange indicator lamp - Electronic brush control is ON

- Set the adjustment knob for pile height to the lower pile height.

The orange indicator lamp - Electronic brush control is also ON at lowest level


- Replace brush.


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 troublefree.
- 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.


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CEO


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CE declaration

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: 1.033-xxx

Type: 1.057-xxx

Relevant EU Directives

2006/42/EC (+2009/127/EC)

2004/108/EC

Applied harmonized standards

EN 55014-1: 2006

EN 55014-2: 1997 + A1: 2001

EN 60335-1

EN 60335-2-69

EN 61000-3-2: 2006 + A2: 2009

EN 61000-3-3: 2008

EN 62233: 2008

Applied national standards

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5.957-177

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

Technical specifications

		CV 38/2	CV 48/2
Mains voltage	V	220-240	220-240
Frequency	Hz	50/60	50/60
Max. performance	W	1200	1200
Air volume (max.)	l/s	48	48
Negative pressure (max.)	kPa (mbar)	25,1 (251)	25,1 (251)
Protective class	--	II	II
Length x width x height	mm	1215 x 390 x 350	1215 x 485 x 350
Brush width	mm	335	430
Weight	kg	9,3	9,5
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)	1	1
Hand-arm vibration value	m/s ²	<2,5	<2,5
Uncertainty K	m/s ²	0,2	0,2

Power cord	H05VV-F 2x1,0 mm ²	
CV 38/2, CV 48/2	Part no.:	Cable length
EUR	6.649-686.0	12 m
GB	6.649-714.0	12 m
AUS	6.649-715.0	12 m