

 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

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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

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.

- This 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

- 1 Fleece filter bag
- 2 Suction support
- 3 Suction hose
- 4 Nameplate
- 5 Cable hook
- 6 Carrying handle
- 7 Power cord
- 8 Suction head
- 9 Suction head lock
- 10 Impeller
- 11 Steering roller
- 12 Dirt receptacle
- 13 Socket for electric vacuum brush
- 14 Main switch
- 15 Switch between hard surface/carpet
- 16 Floor nozzle
- 17 Suction tube
- 18 Mains plug holder
- 19 Pickup for floor nozzle
- 20 Lid lock
- 21 Cover
- 22 Suction force regulator (continuous)
- 23 Bender
- 24 Exhaust filter
- 25 Main filter basket
- 26 Motor protection filter
- 27 Grid of the motor protection filter

Start up

The appliance can be operated in 2 ways:

- 1 Operation with fleece filter bag or paper filter bag (option)
 - 2 Operation without filter bag
- Check whether main filter basket has been inserted into the appliance.

Installation of the filter bag

- Release and remove the suction head.
- Remove the main filter basket.
- Install the fleece filter bag or the paper filter bag (option).
- Insert main filter basket.
- Insert and lock the suction head.

Operation

Turning on the Appliance

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

Cleaning operations

- Set the selection switch of the floor nozzle to hard surface or carpet.
- Regulate the suction force on the suction force regulator (continuous).
- Perform the cleaning operation.

Turn off the appliance

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

After each operation

- Empty the container.
- Vacuum and wipe the appliance inside and outside with a damp cloth.

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.

Clean main filter basket

- Main filter basket (washable), clean it under running water if necessary.

Caution

Risk of damage! Never insert the main filter basket while wet.

Replace exhaust filter

Exhaust filter: Change once a year

- Release and remove the cover.
- Replace exhaust filter.
- Install and lock the cover.

Replace motor protection filter

- Release and remove the suction head.
- Push the grids of the motor protection filter down, turn and remove.
- Remove the motor protection filter.
- Insert the new motor protection filter.
- Insert the grid of the motor protection filter and lock it into place.
- Insert and lock the suction head.

Troubleshooting

⚠ Danger

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

The appliance shuts off during the operation

- Motor thermal protector has responded.
 - Replace the fleece filter bag or paper filter bag (option).
 - Replace motor protection filter.
 - Replace exhaust filter.
 - Check all parts for plugging.
- Switching back on after the motor turbine has cooled off, after approx. 30 to 40 minutes.

Suction turbine does not run

- Check the receptacle and the fuse of the power supply.
- Check the power cable and the power plug of the device.
- Turn on the appliance.

Suction capacity decreases

- Remove choking of suction nozzle, suction tube or suction hose.
- Replace the fleece filter bag or paper filter bag (option).
- Clean the main filter basket under running water.
- Insert/lock the suction head correctly.
- Replace defective suction hose.
- Replace motor protection filter.

Dust comes out while vacuuming

- Replace the fleece filter bag or paper filter bag (option).
- Check the fleece filter bag or paper filter bag (option).
- Insert/lock the suction head correctly.
- Insert undamaged main filter basket.
- Reinsert motor protection filter correctly.

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: 1.355-xxx

Relevant EU Directives

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

2004/108/EC

Applied harmonized standards

EN 55014–1: 2006 + A1: 2009

EN 55014–2: 1997 + A2: 2008

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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5.957-594

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


H. Jenner
CEO


S. Reiser
Head of Approbation

Authorised Documentation Representative
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Winnenden, 2010/07/14

Technical specifications

		T 12/1
Mains voltage	V	220-240
Frequency	Hz	50/60
Max. performance	W	1300
Container capacity	l	12
Air volume (max.)	l/s	61
Negative pressure (max.)	kPa (mbar)	24,4 (244)
Power connection value of the electric vacuum brush (max.)	W	250
Protective class	--	II
Suction hose connection (C-DN/C-ID)	mm	32
Length x width x height	mm	410 x 315 x 340
Typical operating weight	kg	6,6
Max. ambient temperature	°C	+40
Values determined to EN 60335-2-69		
Sound pressure level L_{pA}	dB(A)	63
Uncertainty K_{pA}	dB(A)	1
Hand-arm vibration value	m/s ²	<2,5
Uncertainty K	m/s ²	0,2
Power cord	H05VV-F 2x1,0 mm ²	
	Part no.:	Cable length
EU	6.649-655.0	12 m
GB	6.649-673.0	12 m
CH	6.649-675.0	12 m
AU	6.649-674.0	12 m