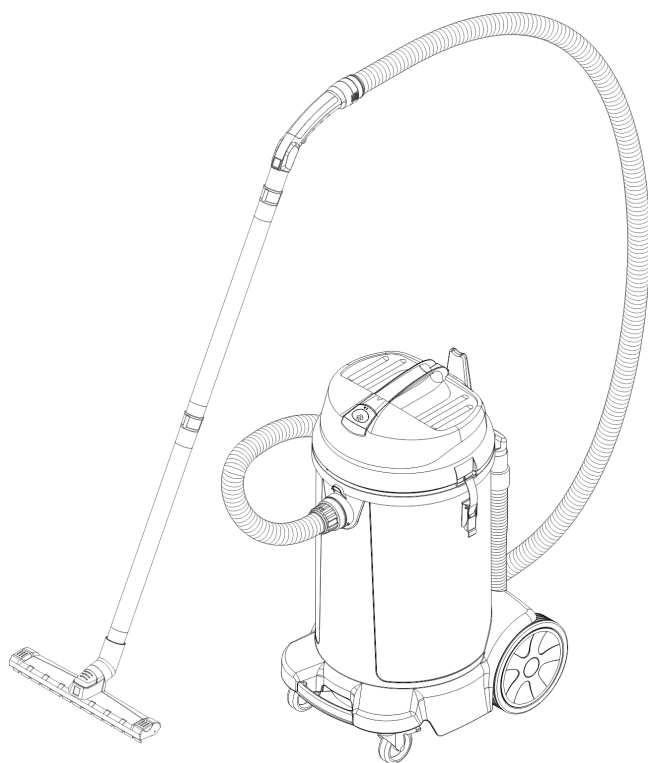


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English

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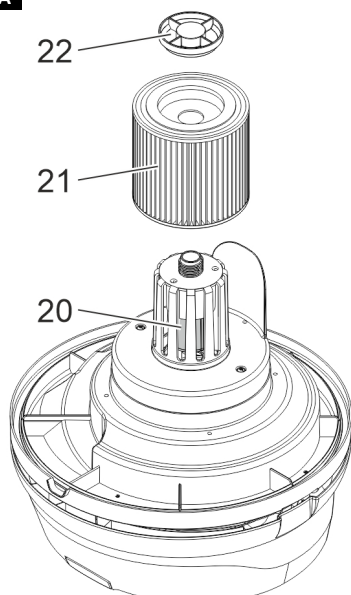
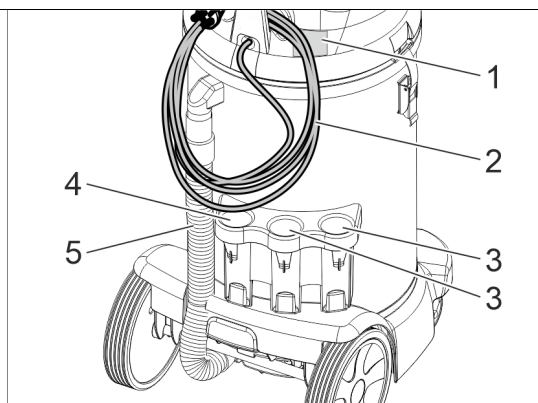
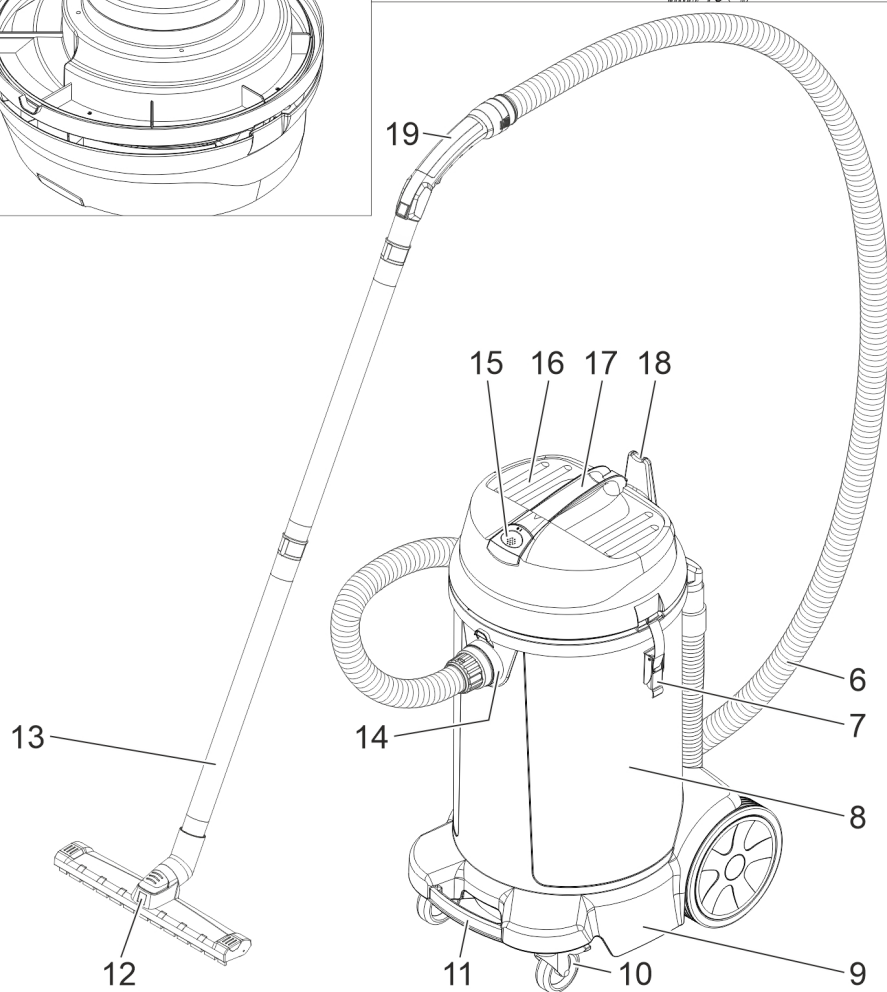
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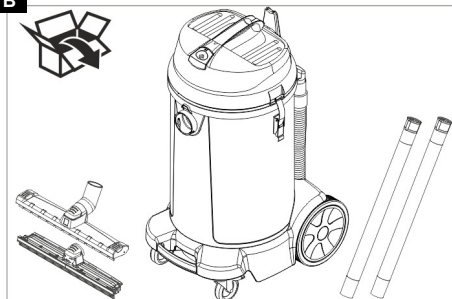
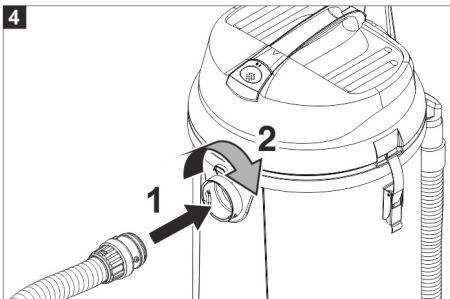
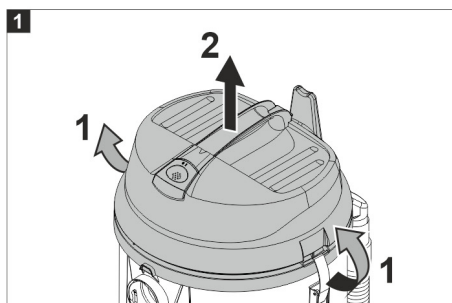
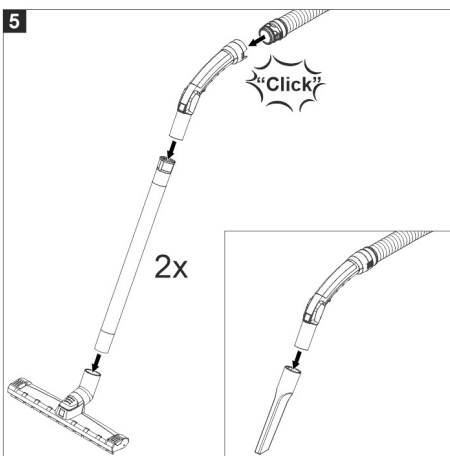
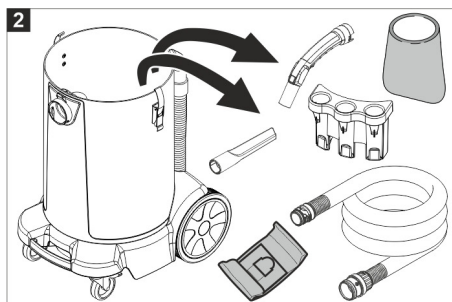
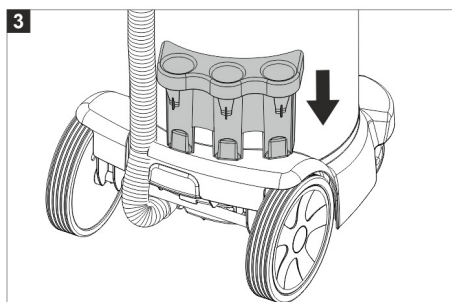


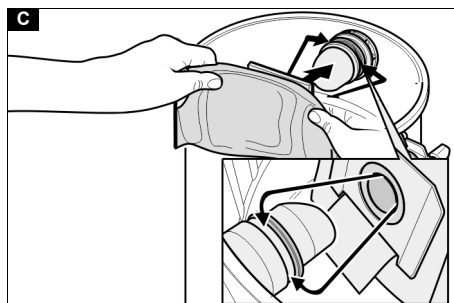
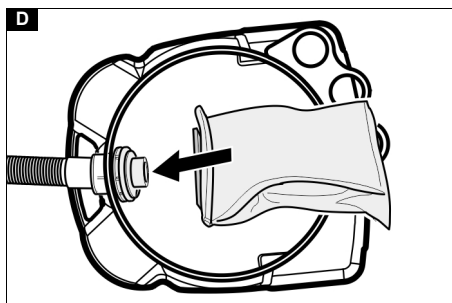
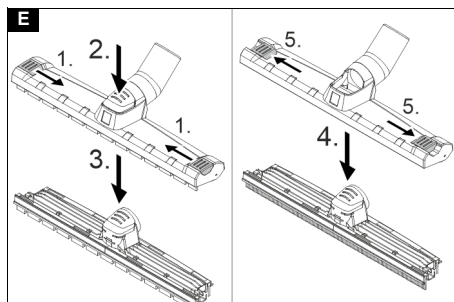
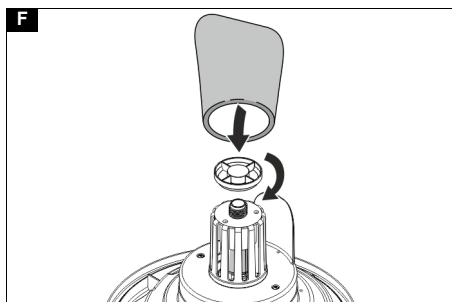
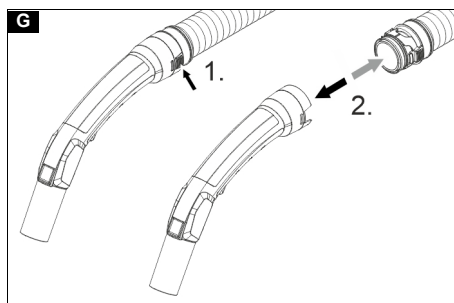
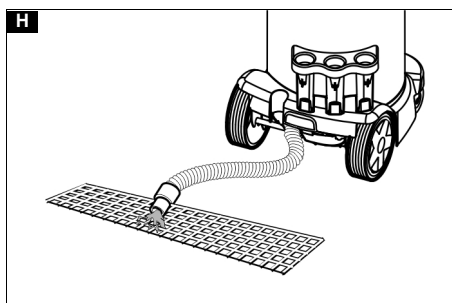
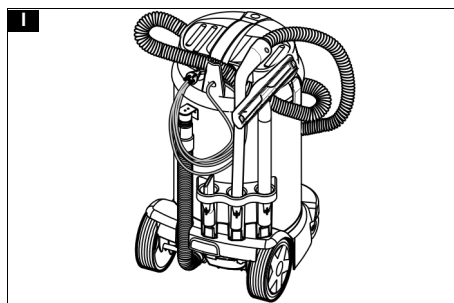
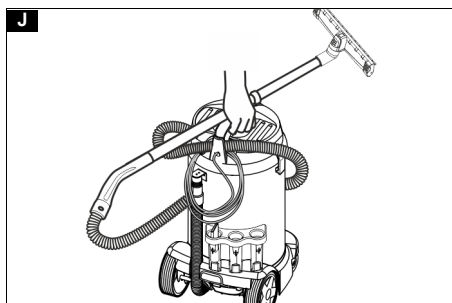
**Register
your product**
www.kaercher.com/register



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General notes



Read these original instructions and the enclosed safety instructions before using the device for the first time. Act in accordance with them.

Keep both books for future reference or for future owners.

- If the operating instructions and safety instructions are not observed, the device can be damaged and dangers could arise for users and other persons.
- Notify the dealer immediately in the case of shipping damage.
- Check the package contents when unpacking for missing accessories or for damage.

Environmental protection



The packing materials can be recycled. Please dispose of packaging in accordance with the environmental regulations.



Electrical and electronic devices contain valuable, recyclable materials and often components such as batteries, rechargeable batteries or oil,

which - if handled or disposed of incorrectly - can pose a potential danger to human health and the environment. However, these components are required for the correct operation of the device. Devices marked by this symbol are not allowed to be disposed of together with the household rubbish.

Notes on the content materials (REACH)

Current information on content materials can be found at: www.kaercher.de/REACH

Intended use



WARNING

Health risk

Inhalation of dusts that are harmful to health

Do not use the device for vacuuming up dusts that are harmful to health.

- This wet/dry vacuum cleaner is designed to remove dry dirt and liquids.
- This device is suitable for commercial use, e.g. in hotels, schools, hospitals, factories, shops, offices, and rental companies.

Description of the unit

Illustration A

- ① Type plate
- ② Mains cable
- ③ Suction pipe holder
- ④ Holder for crevice nozzle
- ⑤ Drain hose
- ⑥ Suction hose
- ⑦ Suction head lock
- ⑧ Dirt receptacle
- ⑨ Chassis
- ⑩ Steering roller
- ⑪ Chassis handle
- ⑫ Floor nozzle
- ⑬ Suction pipe
- ⑭ Suction hose port
- ⑮ Main switch
- ⑯ Suction head
- ⑰ Carrying handle
- ⑱ Cable hooks
- ⑲ Angle piece
- ⑳ Float
- ㉑ Cartridge filter
- ㉒ Securing nut

Preparation

1. Unpack the device and install the accessories.

Illustration B

Initial startup

ATTENTION

Risk due to fine dust / water ingress

Risk of damage to the suction motor.

Make sure that the cartridge filter is always put on when vacuuming.

Dry vacuuming

- An additional paper filter bag can be used when vacuuming fine dust.

Installing the paper filter bag

1. Unlock and remove the suction head.
2. Connect the paper filter bag.

Illustration C

Illustration D

3. Fit and lock the suction head.

Wet vacuum cleaning

Installing the squeegees

1. Remove the brush strip.

Illustration E

2. Install the squeegees.

Removing the paper filter bag

- The paper filter bag must always be removed when vacuuming wet substances.

Installing the wet filter

1. Unlock and remove the suction head.
2. Turn the suction head by 180 ° and set it down.
3. Unscrew the securing nut.
4. Remove the cartridge filter.
5. Insert and tighten the securing nut.

Illustration F

6. Install the wet filter.
7. Fit and lock the suction head.

ATTENTION

Danger due to water outlet

Risk of damage to the suction motor.

Never remove the wet filter when vacuuming.

- On completion of wet vacuum cleaning: Clean the float and container with a damp cloth and dry.
- When changing from a wet to a dry vacuum cleaner, replace the wet cartridge filter with a dry one.

Clip connection

The suction hose is equipped with the clip 2.0 connection. All accessory parts with nominal width DN 35 and a clip 2.0 connection can be connected.

Illustration G

Operation

Switching on the device

1. Connect the mains plug.
2. Switch on the device at the main switch.

Cleaning mode

1. Perform cleaning.

Draining the dirt receptacle

- The suction duct is equipped with a float.
 - When the maximum permissible waste water level in the container is reached, the suction volume is interrupted.
1. Switch off the device at the main switch.
 2. Drain the waste water via the drain hose.

Illustration H

Switching off the device

1. Switch off the device at the main switch.
2. Pull out the mains plug.

Each time after use

1. Empty the dirt receptacle.
2. Vacuum off the inside and outside of the device and clean with a moist cloth.

Storing the device

1. Store the suction pipe, suction hose and mains cable as shown in the illustration.

Illustration I

2. Store the device in a dry room and secure it against unauthorised use.

Transport

⚠ CAUTION

Failure to observe the weight

Risk of injury and damage

Be aware of the weight of the device during transportation.

1. Transport the unit as shown in the illustration.

Illustration J

2. When transporting the device in vehicles, secure it to prevent it from slipping or overturning in accordance with the respective valid guidelines.

Storage

⚠ CAUTION

Failure to observe the weight

Risk of injury and damage

Be aware of the weight of the device during storage.

The device may only be stored indoors.

Care and service

⚠ DANGER

Danger of electric shock

Injuries due to touching live parts

Switch off the device.

Remove the mains plug.

Changing the cartridge filter

1. Unlock and remove the suction head.
2. Turn the suction head by 180 ° and set it down.
3. Unscrew the securing nut.
4. Remove the cartridge filter.
5. Install new cartridge filter.
6. Insert and tighten the securing nut.
7. Fit and lock the suction head.

Troubleshooting guide

⚠ DANGER

Danger of electric shock

Injuries due to touching live parts

Switch off the device.

Remove the mains plug.

Suction turbine does not start up

1. Check the socket and the power supply fuse.
2. Check the mains cable and the mains plug of the device.
3. Switch on the device.

Suction turbine runs, but the device does not suck

Float closes suction duct

1. Empty the dirt receptacle.

Suction power decreases

1. Remove any blockages from the suction nozzle, suction pipe, suction hose or cartridge filter.
2. Change the filled paper filter bag.
3. Change the cartridge filter.
4. Check the drain hose for leaks.

Escaping dust when vacuuming

1. Check that the cartridge filter is correctly fitted.
2. Change the cartridge filter.

Customer Service department

If the malfunction cannot be corrected, the device must be checked by the Customer Service department.

Warranty

The warranty conditions issued by our relevant sales company apply in all countries. We shall remedy possible malfunctions on your appliance within the warranty period free of cost, provided that a material or manufacturing flaw is the cause. In a warranty case, please contact your dealer (with the purchase receipt) or the next authorised customer service site.

(See overleaf for the address)

Further warranty information (if available) can be found in the service area of your local Kärcher website under "Downloads".

Accessories and spare parts

Only use original accessories and original spare parts. They ensure that the appliance will run fault-free and safely.

Information on accessories and spare parts can be found at www.kaercher.com.

EU Declaration of Conformity

We hereby declare that the machine described below complies with the relevant basic safety and health requirements in the EU Directives, both in its basic design and construction as well as in the version placed in circulation by us. This declaration is invalidated by any changes made to the machine that are not approved by us.

Product: Wet/dry vacuum cleaner

Type: 1.428-xxx

Currently applicable EU Directives

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

2011/65/EU

2014/30/EU

Harmonised standards used

EN IEC 63000: 2018

EN 55014-1: 2017 + A11: 2020

EN 55014-2: 2015

EN 60335-1

EN 60335-2-69

EN 61000-3-2: 2014

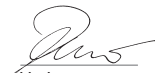
EN 61000-3-3: 2013

EN 62233: 2008

National standards used

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



H. Jenner

Chairman of the Board of Management



S. Reiser

Director Regulatory Affairs & Certification

Documentation supervisor:

S. Reiser

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Ph.: +49 7195 14-0

Fax: +49 7195 14-2212

Winnenden, 2020/10/01

Technical data

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Electrical connection

Mains voltage	V	110
Phase	~	1
Power frequency	Hz	50-60
Protection type		IPX4
Protection class		II
Rated power	W	1050
Maximum power	W	1200

Device performance data

Tank content	l	48
Fluid filling quantity	l	35
Air quantity (max.)	l/s	39
Negative Pressure (max.)	kPa (mbar)	20.9 (209)
Air quantity (max., suction motor)	l/s	71
Vacuum (max., suction motor)	kPa (mbar)	24.5 (245)

Dimensions and weights

Typical operating weight	kg	10.2
Length x width x height	mm	490 x 390 x 780
Diameter of the suction hose	mm	35

Environmental conditions

Ambient temperature (max.)	°C	+40
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Determined values in acc. with EN 60335-2-69

Sound level L_{pA}	dB(A)	71
Uncertainty K_{pA}	dB(A)	1
Hand-arm vibration value	m/s^2	<2.5
Uncertainty K	m/s^2	0.2

Mains cable

Power cord type	mm^2	H07RN-F 2x1.5
Part number (GB)		6.649-397.0
Cable length	m	7.5

Subject to technical modifications.



THANK YOU!

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