

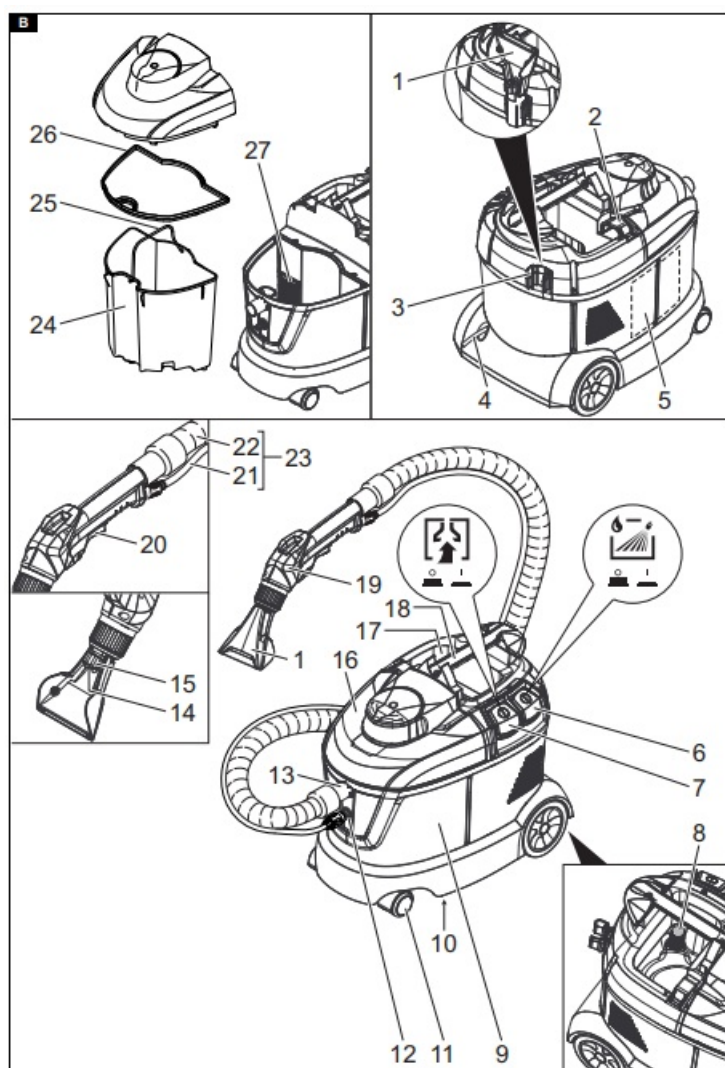
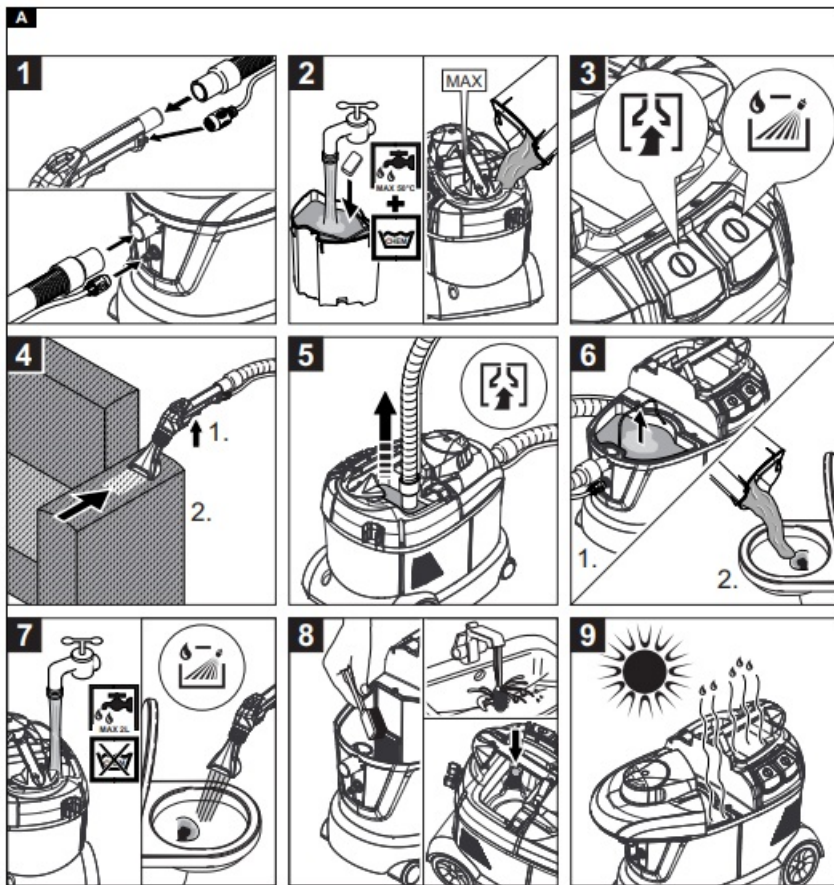


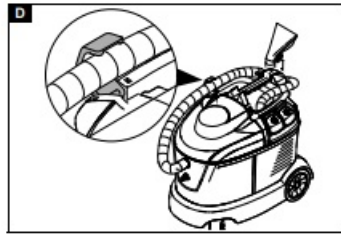
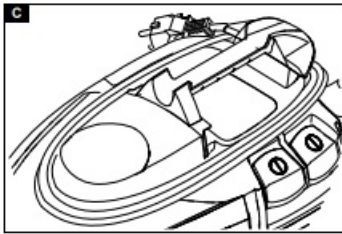
KARCHER Puzzi 8-1 C Powerful Entry-Level Spray Extraction Machine Instructions

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KARCHER Puzzi 8-1 C Powerful Entry-Level Spray Extraction Machine Instructions







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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 appliances 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 threat to human health and the environment. However, these components are required for the correct operation of the

appliance. Appliances 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.com/REACH

Intended use

- This spray retraction device is intended for wet cleaning of carpets.
- This device is suitable for commercial use, e.g. in hotels, schools, hospitals, factories, shops, offices, and rental companies.

Overview of the device

Quick Start Guide

Illustration A

1. Connect the spray/suction hose to the angle piece, connect the spray/suction hose to the device
2. Mix cleaning solution, fill fresh water tank
3. Selecting operating modes
4. Cleaning
5. Emptying the fresh water tank
6. Empty the wastewater container
7. Fill the fresh water tank(without detergent), rinse the device
8. Clean the fluff filter, clean the fresh water filter
9. Allow the device to dry

Description of the device

Illustration B

1. Manual nozzle for upholstery cleaning
2. Hook spray/suction hose
3. Holder for accessories
4. Mains cable
5. Quick Start Guide
6. Spray switch
7. Suction switch
8. Fresh water filter
9. Casing
10. Type plate
11. Steering roller
12. Spray hose connection
13. Suction hose connection

14. Nozzle mouthpiece
15. Union nut
16. Cover
17. Fresh water tank
18. Device carrying handle
19. Angle piece
20. Lever on the manifold
21. Spray hose
22. Suction hose
23. Spray / suction hose
24. Wastewater container, removable
25. Wastewater container carrying handle
26. Cover seal
27. Fluff filter

Start-up

1. Check the power cord, extension cable and hoses for damage before each start-up.

Installing accessories

1. Fit the angle piece onto the manual nozzle and hand-tighten the union nut on the angle piece.
2. Connect the suction hose to the suction hose connection on the device. Insert the spray hose coupling into the spray hose connection on the device and latch into place.
3. Connect the suction hose to the angle piece. Connect the spray hose coupling to the angle piece and latch into place.

Mixing the cleaning solution



DANGER

Danger from detergents

Risk of injury and damage

Observe all instructions that are included with the detergents used.

Note

Warm water (maximum 50 °C) increases the cleaning effect. Check the temperature resistance of the surface to be cleaned.

Note

Use detergents sparingly to conserve the environment.

Mix fresh water and detergent in a clean container (concentration as specified for the detergent). Dissolve the detergent in the water.

Filling the fresh water tank

Pour the cleaning solution into the fresh water tank.
The filling level must not exceed the "MAX" mark.

Defoaming agent

Note

Foam is generated in the wastewater container when cleaning previously shampooed carpets. Foaming can be prevented by adding defoaming agents.

Add defoaming agent (special accessory) to the wastewater container.

Operation

Switching on the device

1. Connect the mains plug.
2. Press the suction switch to switch on the suction turbine.
3. Press the spray switch to switch on the spray pump.

Cleaning mode

ATTENTION

Danger from cleaning solution

Risk of damage

Before using the device, check the object to be cleaned for colour fastness and water resistance in an inconspicuous place.

1. Remove loose dirt from the object to be cleaned.
2. Press the lever on the angle piece to spray the cleaning solution.
3. Run over the surface to be cleaned in overlapping paths. Pull the nozzle backwards (do not push).
4. When changing the nozzle, the manual nozzle can be inserted into the holder for accessories.

Switching off the device

1. Switch off the spray switch and the suction switch.
2. Pull out the mains plug.

Empty the wastewater container

1. Switch off the suction switch and the spray switch when the wastewater container is full.
2. Remove the cover.
3. Remove the wastewater container from the device and empty it.

Emptying the fresh water tank

1. Switch off the device.
2. Briefly operate the lever on the angle piece to relieve pressure.

3. Disconnect the angle piece from the spray suction hose.
4. Hang the suction hose in the fresh water tank.
5. Press the suction switch to switch on the suction turbine.
6. Suck the fresh water tank empty and switch off the device.
7. Remove the cover.
8. Remove the wastewater container from the device and empty it.

Flushing the device

1. Connect the angle piece (with manual nozzle) to the suction hose.
2. Connect the spray hose coupling to the angle piece and latch into place.
3. Pour approximately 2 litres of tap water into the fresh water tank. Do not add detergents.
4. Press the spray switch to switch on the spray pump.
5. Hold the manual nozzle over a drain.
6. Operate the lever on the angle piece and flush the device for 1 to 2 minutes.
7. Switch off the device.

Each time after use

1. Flush the device.
2. Drain the wastewater container and clean it under running water.
3. Empty the fresh water tank.
4. Clean the exterior of the device with a damp cloth.
5. To avoid unpleasant smells, remove all water from the device before long downtimes.
6. Let the device dry thoroughly: Remove the cover or move it to the side.

Storing the device

1. Wind the mains cable around the carrying handle of the device and the cover.
Illustration C
2. Store the device in a dry room and secure it against unauthorised use.

Cleaning methods

Cleaning methods

Spray and vacuum up the cleaning solution in one step.

Note

Repeated vacuuming without spraying shortens the drying time.

Heavily soiling or stains

1. Apply cleaning solution with the suction turbine switched off and let it work for 10 to 15 minutes.
2. Clean the area as with normal soiling.

Upholstery cleaning

Use less detergent for sensitive fabrics and spray the surface at a distance of approx. 200 mm. Then only vacuum.

Cleaning tips

- Spray heavily soiled areas in advance and allow the cleaning solution to work for 5 to 10 minutes.
- Always work from light to shadow (from window to door).
- Always work from the cleaned to the uncleaned area.
- The more sensitive the covering (oriental bridges, Berber, upholstery fabric) the lower the concentration of detergent.
- Carpets with jute backs can shrink and bleed in colour if the work is too wet.
- Brush wet pile carpets in the direction of the pile after= cleaning when wet (e.g. with a fibre brush or scrubber).
- Impregnating after wet cleaning prevents the textile from being quickly soiled again.
- To avoid pressure points or rust stains, do not walk on or furnish the cleaned area until after it has fully dried.
- To improve the cleaning result, rinse the object with clean water after using detergents.

Detergent

Description	Name	Metering	Order num- ber
CarpetPro clean- er (0.8 kg)	RM 760 powder	1 %	6.295-175.0
CarpetPro clean- er, iCapsol (16 pi ece)	RM 760 tabs	2 tabs for 8 litres	6.295-850.0
CarpetPro clean- er, quick-drying (1 0 litre)	RM 767 liq- uid	1.2 %	6.295-198.0
CarpetPro clean- er (10 litres)	RM 764 liq- uid	1 %	6.295-854.0
CarpetPro im- pregnation (5 li- tres)	RM 762 liq- uid	20 %	6.295-852.0
Defoaming (2.5 li- tres)	RM 761 liq- uid	0.5 %	6.291-389.0

For further information, please request the product information sheet and the EU safety data sheet for the relevant cleaning agent.

Transport



CAUTION

Failure to observe the weight

Risk of injury and damage

Be aware of the weight of the device during transportation.

1. Place the spray/suction hose in the hook.

Illustration D

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 operated indoors.

Care and service



DANGER

Danger of electric shock

Injuries due to touching live parts Switch off the device.

Remove the mains plug

Clean the fluff filter

1. Remove the cover.
2. Remove the wastewater container from the device.
3. Clean the fluff filter regularly with a brush.

Clean the fresh water filter

1. Unscrew the fresh water filter.
2. Clean the fresh water filter under running water

Clean the nozzle

1. Unscrew the union nut.
2. Clean the nozzle mouthpiece.

Troubleshooting guide



DANGER

Danger of electric shock

Injuries due to touching live parts Switch off the device.
Remove the mains plug.

The device is not working

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

No water emitted from the nozzle

1. Fill up the fresh water tank.
2. Check the couplings on the spray hose for correct seating.
3. Clean or replace the nozzle mouthpiece.
4. Clean the fresh water filter.
5. Spray pump defective, contact customer service.

Single-sided spray jet

1. Clean the nozzle mouthpiece.

Poor suction performance

1. Check that the cover is seated correctly.
2. Clean the seal on the cover and the contact surface on the device.
3. Clean the fluff filter.
4. Check the suction hose for clogging; clean if necessary.

Spray pump is loud

1. Refill the fresh water tank.

Heavy foaming in the wastewater container

1. Add defoaming agent (special accessory) to the wastewater container.

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 defect 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)

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.

Declaration of Conformity

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: Spray retraction device

Type: 1.100-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 60335-2-68

EN 61000-3-2: 2014

EN 61000-3-3: 2013

EN 62233: 2008

National standards used

The signatories act on behalf of and with the authority 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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71364 Winnenden (Germany)

Ph.: +49 7195 14-0

Fax: +49 7195 14-2212

Declaration of Conformity (UK)

We hereby declare that the product described below complies with the relevant provisions of the following UK Regulations, 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 product is modified without our prior approval.

Product: Spray retraction device

Type: 1.100-xxx

Currently applicable UK Regulations

S.I. 2008/1597 (as amended)

S.I. 2012/3032 (as amended)

S.I. 2016/1091 (as amended)

Designated standards used

EN IEC 63000: 2018

EN 55014-1: 2017 + A11: 2020

EN 55014-2: 2015

EN 60335-1

EN 60335-2-68

EN 61000-3-2: 2014

EN 61000-3-3: 2013

EN 62233: 2008

National standards used

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Winnenden, 2020/10/01

Technical data

Electrical connection		
Mains voltage	V	220-240

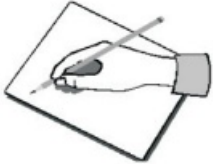

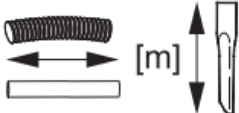


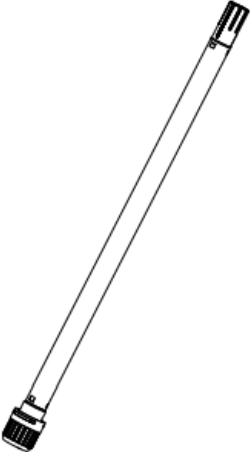

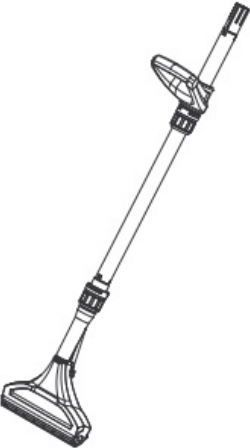
Phase	~	1
Power frequency	Hz	50-60
Degree of protection		II
Protection class	W	1380
Maximum fan motor power	W	1200
Blower motor nominal power	W	40
Spray pump power	l	8
Device performance data		
Fresh water filling quantity	l	8
Wastewater filling quantity	l	7
Air quantity (max.)	l/s	61
Vacuum (max.)	kPa (mbar)	23,0 (230)
Spray pressure	MPa	0,1
Spray pressure (max.)	MPa	0,3


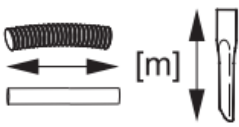







Spray volume	l/min	1
Cleaning solution temperature (max.)	°C	50
Dimensions and weights		
Typical operating weight	kg	9,8
Length x width x height	mm	575 x 330 x 445
Ambient conditions		
Ambient temperature (max.)	°C	+40
Determined values in acc. with EN 60335-2-68		
Sound pressure level LpA	dB(A)	71
Uncertainty KpA	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	H05VVF 2×1,0

Part number (EU)		6.648-437.0
Part number (GB)		6.647-264.0
Part number (CH)		6.647-265.0
Cable length	m	7,5

Subject to technical modifications.

Accessories

		 [mm]		
	4.130-008.0	DN 32		240
	4.025-004.0	DN 32		
	4.321-001.0	DN 32		
	4.130-007.0	DN 32		240

		\varnothing [mm]		
	4.762-014.0			240
	4.130-010.0	DN 32	0,25	
	5.070-010.0			
	6.980-078.0	DN 20-26		
	6.980-077.0			
	6.980-080.0			



THANK YOU!

Register your product and benefit from many advantages.

<http://www.kaercher.com/welcome>

Rate your product and tell us your opinion.



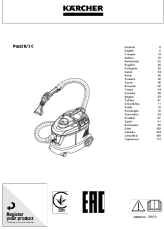
<http://www.kaercher.com/dealersearch>

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Documents / Resources

	<p>KARCHER Puzzi 8-1 C Powerful Entry-Level Spray Extraction Machine [pdf] Instructions Puzzi 8-1 C, Powerful Entry-Level Spray Extraction Machine, Spray Extraction Machine, Powerful Entry-Level Extraction Machine, Extraction Machine</p>
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References

- [Cleaning equipment and pressure washers | Kärcher International](#)
- [Cleaning equipment and pressure washers | Kärcher International](#)
- [Dealer Search | Kärcher International](#)
- [Home Garden Warranty Registration Karcher North America USA | Kärcher](#)
- [Lieferkette und Produkte | Kärcher](#)
- [Kärcher totaaloplossingen voor al uw reinigingsproblemen: Karcher hogedrukreinigers, veegmachines, schrobmachines, stofzuigers, carwash, ... | Kärcher](#)