

OPERATION MANUAL

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1. Safety instructions



Please observe: This operation manual contains all necessary information. Please read carefully to avoid damages and faults. All Rapid pieces of equipment are checked carefully before delivery for their perfect composition and function. In case of improper use all rights to claim under guarantee are void.



Make sure that only skilled staff is working with this device in order to prevent damages and accidents caused by improper use.



Environmental conditions i.e. humidity, low temperatures, sunlight and contamination may damage device.



Before using the device make sure that it is not contaminated to prevent any injury. Avoid any contamination of device as well as of environment. In case of any contamination during operation of device take care that it is immediately and professionally removed.



Always wear safety cloths respecting the applicable regulations for accident prevention



Only use this device conforming to its purpose and function. Improper use can cause severe injuries.



Caution – moving parts, sharp edges, hot machine parts or exhausting steam can cause severe injuries.



Before use always check the device for damages and leaks. In case of any damage or leak make sure that it is repaired professionally before use. Operation of defect device may cause severe injuries.



In case of any sign of damage or malfunction during operation of device stop device immediately to prevent injuries. Before next use make sure that the device professionally repaired.



Take care that in case of an accident all emergency measures are on hand

2. General advice

People with electronic devices, such as pacemakers, should consult their physician(s) before using this product. Operation of electrical equipment in close proximity to a heart pacemaker could cause interference or failure of the pacemaker.

WARNING: Some dust created by power sanding, sawing, grinding, drilling and other construction activities contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Some examples of these chemicals are:

- Lead from lead-based paints.
- Crystalline silica from bricks and cement and other masonry products, and arsenic and chromium from chemically-treated lumber.

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well ventilated area, and work with approved safety equipment, such as dust masks that are specially designed to filter out microscopic particles.

Do not operate power tools in explosive areas, such as in the presence of **flammable liquids, gases or dust**. Power tools create sparks which may ignite the dust or fumes.

Keep bystanders, children and visitors away while operating a power tool. Distractions can cause you to lose control.

ELECTRICAL SAFETY

Grounded tools must be plugged into an outlet properly installed and grounded in accordance with all codes and ordinances. Never remove the grounding prong or modify the plug in any way. Do not use any adaptor plugs. Check with a qualified electrician if you are in doubt as to whether the outlet is properly grounded. If the tools should electrically malfunction or break down, grounding provides a low resistance path to carry electricity away from the user.

Avoid body contact with grounded surfaces such as pipes, radiators, ranges **and refrigerators**. There is an increased risk of electric shock if your body is grounded.

Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.

Do not abuse the cord. Never use the cord to carry the tool or pull the plug from an outlet. Keep the cord away from heat, oil, sharp edges, or moving **parts. Replace damaged cords immediately.** Damaged cords increase the risk of electric shock.

Always unplug tool from the electrical receptacle before making adjustments, changing parts, or performing any maintenance.

PERSONAL SAFETY

Stay alert, watch what you are doing, and use common sense when operating a power tool. Do not use tool while tired or under the influence of drugs,

alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.

Dress properly. Do not wear loose clothing or jewelry. Contain long hair.

Keep your hair, clothing, and gloves away from moving parts. Loose clothes, jewelry or long hair can be caught in moving parts.

Never leave tool running unattended. Unplug.

Do not overreach. Keep proper footing and balance at all times. Proper footing and balance enable better control of the tool in unexpected situations.

Use safety equipment. Always wear eye protection. Everyday eyeglasses only **have impact resistant lenses, they are NOT safety glasses.** Dust mask, non-skid safety shoes, hard hat, or hearing protection must be used for appropriate conditions.

Use parts washer only in well-ventilated areas. Cleaning agents emit fumes which can be dangerous if inhaled in concentrated doses.

Unit heats while in use. DO NOT touch hot parts.

IMPORTANT SAFETY RULES FOR PARTS WASHERS

NEVER use gasoline, toluene, thinner or any other volatile solvent type **cleaner with this parts washer.** These types of solvents will damage the pump and the parts washer itself. Use water-soluble cleaning agents only.

ALWAYS wear safety goggles, gloves and protective clothing while operating this washer.

If cleaning agent comes in contact with the skin, follow manufacturer's removal instructions immediately. DO NOT allow cleaning agent to remain on the skin.

ALWAYS clean up work area after use. Spilled cleaning agents should be wiped up as soon as possible to avoid a slipping hazard.

NEVER leave the parts washer unattended. When washer is not in use, close the cover and disconnect the cord from the power supply.

Always unplug power cord from the electrical receptacle before making adjustments, changing parts, or performing any maintenance.

DO NOT touch hot parts. Unit will heat up during use.

ALWAYS clean filter after use.

Clean sludge out of water tank periodically to prevent clogging. Be careful not to damage parts washer when cleaning parts with sharp points or edges.

DO NOT unplug power cord with wet hands.

Keep cleaning agent temperature between 32° and 104°F (0° to 40°C).

FIRST AID

Cleaning Agent in Eye— Flush with large quantities of water for at least 15 minutes and call a physician.

Cleaning Agent on Skin— Remove contaminated clothing and wash area of contact thoroughly with warm soapy water. Wash contaminated clothing before reuse. Throw away contaminated shoes.

Inhalation of Fumes— Get to fresh air right away. If victim is having breathing difficulties, give oxygen and call a physician immediately.

Cleaning Agent is Swallowed – **DO NOT** induce vomiting. Call a physician immediately.

SOLVENT HANDLING

Adding additional chemicals to the cleaning agent (gasoline, fuel oil, kerosene, etc.), may increase the danger of a hazardous situation. **NEVER** add anything to the cleaning agent.

USE WATER-SOLUBLE SOLVENTS ONLY!

Promptly clean up any spills. If parts washer is leaking, repair the leak as soon as it is safe to do so. **DO NOT** operate the parts washer if it is leaking.

Practice proper hygiene when handling solvent. Always wash hands before eating, drinking or smoking. Do not eat, drink or smoke in the work area.

DO NOT operate this equipment in an area without ventilation. Solvent fumes can be dangerous in concentrated doses.

NEVER spray aerosols or other combustible gasses around the parts washer. Sparking parts inside the parts washer can cause combustible fumes to ignite.

DO NOT smoke near cleaning agent.

Combustible residue from the cleaning agent may remain on the cleaned **parts or in the washer itself.** To reduce residue, replace the cleaning agent and clean the parts washer frequently.

DO NOT attempt to clean absorbent materials like paper, cloth, wood or leather.

DO NOT put hot parts into the parts washer.

NEVER open the distillation drain knob while it feels hot. Wait until the parts washer has completed its cycle and cooled down before removing any oil waste. Keep lid closed when not in use.

Avoid splashing or spilling cleaning agent while cleaning.

Use only water soluble solvents and mineral spirits with a flashpoint greater than 60°C.

CAUTION: Avoid solvents with unstable reactives.

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The appliance is not to be used by children or person with reduced physical sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction.

Children should be supervised to ensure that they do not play with the appliance.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.

Contact your local government for information regarding the collection systems available.

If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

When replacing old appliances with new once, the retailer is legally obligated to take back your old appliance for disposal at least for free of charge.

FOR INDOOR USE ONLY.

3. Technical data

Container Volume	min. 7,5l - max. 15l
Volume of cleaning pan	ca. 10l
Weight	ca. 5 kg
Dimensions	460 x 660 x 260 mm (LxBxH)
Voltage	230V

4. Description

RKP 10 consists of a pan made of shockresistant Plastic with lockable cover and is designed for cleaning and degreasing of smal parts by brush and cleaning solvent.

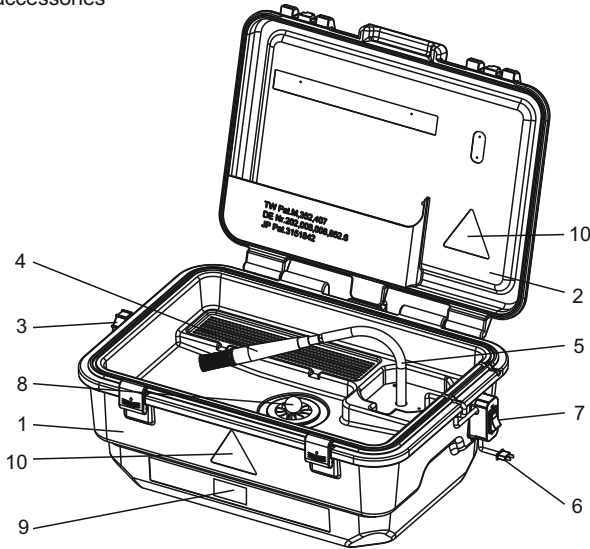
The containing electric vane pump uses 230V and can be switched by an illuminated switch.

5. Assembling / Installation

1.Unpack the unit from carton and inspect for damage.

2.Connect pump cord to standard power outlet.

6. Spare parts and accessories



Pos.	Bezeichnung	Pos.	Bezeichnung
1	Unterteil mit Wanne	6	Stecker
2	Deckel	7	Schalter
3	Auslass/ Auslasskappe	8	Ablauf
4	Pinzel	9	Typenschild
5	Schlauch	10	Warnhinweis !

7. Operation

Note: Do not use Flammable solvents (gasoline, toluene, thinner and etc.)

1. Open the lid.
 2. Make sure at least 10L of detergent inside the tank. (Do not allow the level of detergent fall below pump inlet or the pump may be damaged).
 3. The detergent can be recycled and used for next operation.
 4. Turn on the switch on the side of the unit to start the operation.
- Note:** Certain models don't equip with power switch. Once plug in the power cord the pump is in operation.
5. Wash parts in the basin, using brush to clean off any heavier deposits.
 6. Allow parts to drain until cleaning agents stops dripping.
 7. Unplug and close lid when finished.
 8. Clean the filtering net periodically in the basin.
 1. Open the depletion cap on the side of the unit. Pour out waste detergent into recycle tank.

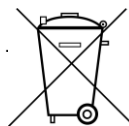
8. Maintenance and trouble shooting

Problem	Probable Cause	Solution
Wash pump will not run	1.Power cord unplugged 2.Blowen fuse 3.Pump is broken	1.Make sure power cord is connected. 2.Check circuit breaker or outlet for blown fuse. 3.Call Customer Service
Wash pump runs but solvent does not flow	1.Solvent level low. 2.Clogged pump/spout. 3.Pump is broken.	1.Remove strainer basket and check the solvent level. Transfer additional solvent to the wash basin. 2.Check for clogs in the wash pump and/or spout. 3.Call Customer Service.
Vacuum pump sounds too loud	1.Debris caught in pump. 2. Pump is broken.	1. Look for debris underneath the pump. debris and rebalance.
Too much solvent in wash basin	1. Holding tank has overflowed into wash basin. 2.Pump is broken.	1. Remove all excess fluid and run a distillation cycle to move cleaning agent back into the

9. Disposal

- 9.1 Completely empty all parts of the equipment (hoses, pumps , tanks , etc) and given case blown out with air .
- 9.2 dangerous parts of the appliance must be made unusable f.e. perforate pressure vessel , deform hose reels , etc.
- 9.3 rubber , metals, glass ect. must be separated .
Dispose material fractions according to the local laws and regulations .

YOUR CONTRIBUTION TO PROTECT THE ENVIRONMENT



The pertinent regulations for the registration, setting up and operation of equipment for dealing with materials hazardous to water must always be complied with by the user.

10. Warranty

- 10.1 In case of insufficient maintenance, faults on operation, use of not adequate spare parts or attachments all liabilities and rights of claim under guarantee are void.
- 10.2 The manufacturer is not liable for improper use of the container or ignoring the safety instructions.
- 10.3 Technical modifications are subject to change without announcement.