



CYCLONE II 20 GALLON POLYPROPYLENE VACUUM

INSTRUCTIONAL MANUAL



Read Instruction Manual Before Use!

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Thank you for choosing our Cyclone II Gutter Vacuum. We are committed to providing you with the best products and service at all times.

Please make sure to read the instruction manual before using the vacuum. Keep it in a safe place for future reference. If you need immediate assistance, please call us at 1-800-349-9795 or send us an email to service@equipmaxx.com.

Thank you so much for your business!

Bryan Watson
President

SAFETY INSTRUCTIONS

WARNING

To reduce risk of fire, electric shock, or injury, please read and follow all safety instructions and caution markings before use. Should damage occur to electrical or mechanical parts, please contact us at 1-800-349-9795 or send us an email at service@equipmaxx.com.



POWER CONNECTION

This vacuum is designed to be used specifically with a generator that has a 4-prong NEMA outlet and operates on a 240-volt/50 Hz power supply.



HANDLING & MAINTENANCE

Do NOT leave the vacuum unattended when it is plugged in. Always unplug from the generator when not in use and before maintenance.



ELECTRICAL SAFETY FIRST

Do NOT use with a damaged electrical cord or plug. To unplug, grasp the plug, not the cord. Do not handle the plug or power cord with wet hands. Turn off all motors before unplugging.



PROTECT THE POWER CORD

Do NOT pull or carry the vacuum by the cord, use the cord as a handle, close a door on the cord or pull the cord around sharp edges or corners. Keep cord away from heated surfaces.



SAFE VACUUM USAGE

The vacuum is not intended for use by young children. Young children should be supervised to ensure that they do not play with the machine.



VACUUMING SAFETY TIPS

Use caution when vacuuming, especially on stairs. Keep the vacuum stable, avoid elevated surfaces and prevent cord or hose stretching to avoid tripping.

SAFETY INSTRUCTIONS (CONT'D)



AVOID HAZARDOUS DUST

Do NOT use this vacuum for picking up dust which may be considered hazardous.



AVOID HOT MATERIALS

Do NOT use to pick up anything that is burning or smoking, such as cigarettes, matches or hot ashes.



NO FLAMMABLE LIQUIDS

Do NOT use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.



FOLLOW GUIDELINES

Use only as described in this manual and only with the manufacturer's recommended attachments.



AVOID MOVING PARTS

Keep hair, loose clothing, fingers and all parts of the body away from openings and moving parts. Do not put any objects into openings or use with the inlet blocked. Keep openings free of dust, lint, hair and any debris that could reduce the flow of air.



SAFETY PROTOCOL

If the vacuum is not working properly or has been dropped, damaged, or submerged into water, contact our customer support via email at service@equipmaxx.com or call us at (800) 349-9795..



DRY USE ONLY

Do NOT use a wet dust filter.

SPECIFICATIONS



Feature	Specification
Model	Cyclone II
Tank Material	Polypropylene
Power	3600W
Airflow	379.6 Cfm
Waterlift	94.56 Inches
Capacity	20 Gallon / 76L
Function	Wet/Dry
Voltage	240V (Generator Required)

Accessories Included*	
1	Suction Hose
2	Inlet Connector
3	Outlet Connector

STARTING & OPERATING THE MACHINE

Check that all power switches are in the off position. Connect the suction hose into the side inlet of the machine by pushing the hose forward until the pin clicks into place at the inlet (to release the hose from machine just pull the pin upwards and then pull out the hose). Then connect the hose to your gutter poles. Connect the power plug into the outlet on your generator. Start the generator and push the power switch to the on position to start the motor. Each motor is independently switched.

NOTE: FOR WET PICK UP (GUTTER CLEANING)

Remove the white dry HEPA filter leaving the blue sponge filter on the motor head. The machine is equipped with a float valve that shuts off the airflow through the machine when the maximum liquid level is reached. You will hear a noticeable change of sound from the motor and the suction power of the vacuum will decrease. When this occurs switch off all motors, unplug the vacuum from the generator and either empty the tank or check for blockages.

EMPTYING AFTER DRY PICK UP

WARNING

Before checking the dust filter, turn off and unplug the vacuum cleaner.

Release the two latches holding the head unit in place and lift off the motor head. Remove the steel deflector cone. Check the dust filter and clean/replace if necessary. Replace the head unit onto the tank and secure with the latches. Never pick up dry material without the dust filter fitted in the machine. For replacement parts, simply scan the QR code or please visit:

www.equipmaxx.com/collections/gutter-vacuum-parts-accessories.



 **SCAN ME**

EMPTYING AFTER WET PICK UP

WARNING

Before emptying the tank, unplug the vacuum cleaner. Always fully empty and clean the tank, filter and float valve and the float valve after picking up liquids. Never pick up liquid without the foam filter and float valve installed on the machine.

EMPTYING VIA TANK:

Release the two side latches that hold the head unit in place, lift off the head and set it aside in a safe place. Remove the internal steel deflector cone. The suction hose should be detached from the machine while emptying the tank. To avoid movement of the cart, lock the front casters and place one foot on the cart frame. Grasp the handle at the bottom of the tank, then tilt the container backwards on the frame to pour out the contents. You can attach a garbage bag to the top of the tank to collect the debris.

QUICK WATER DRAINAGE

The vacuum comes with a 3 foot, bottom mounted drain hose. You can use this hose to quickly drain water from the tank without having to remove the head and tilt the tank. To use, disconnect the hose from the side of the tank, remove the cap and place it on the ground and allow the water to drain. When you are done, reattach the drain hose to the clamp on the side of the tank.

AFTER USE

Unplug the vacuum from the generator when the machine is not in use. Wind up the electrical cord starting from the machine end to avoid kinks. The power cord can be hooked on the side of the tank for easy storage.

TROUBLESHOOTING

Problem	Cause	Solution
The vacuum cleaner fails to start	Power cord is disconnected	Check the electric power supply line is connected to your generator correctly and that the generator is turned on
	Vacuum is not switched ON	Check that the vacuum is turned on. To turn on the vacuum press any of the on/off switches to the on position
	Generator is not powerful enough	Ensure that the generator has a running wattage of 5500 or higher
	Issue with the generator	If the generator is running but the vacuum doesn't start, check for any generator-specific issues like low oil level, clogged air filters, or mechanical faults.
	Electrical fault	Contact a technician for support
The vacuum cleaner does not vacuum efficiently	Vacuum tank is full	Empty the vacuum tank
	Dirty / Clogged / Full filter	Clean the filter as described in the maintenance section. (Empty or replace filters if necessary)
	The vacuum safety float valve has intervened due to the tank being full of liquid	Empty the vacuum tank
	Check that the vacuum hose, floor tools and/or extension poles are not blocked	Ensure that the hose is not blocked by removing the hose assembly and inserting a long object through the hose to clear any obstructions. Do not use excessive force to clear obstructions
	Vacuum motor head unit is not fitted correctly	Refit the vacuum motor head unit checking that it sits well onto the vacuum tank. Secure it in place with the tank locks

TROUBLESHOOTING (CONT'D)

Problem	Cause	Solution
Substantial increase in motor revolutions and decrease in suction	Vacuum hose blocked	Ensure that the hose is not blocked by removing the hose assembly and inserting a long object through the hose to clear any obstructions. Do not use excessive force to clear obstructions
	Check Vacuum Filter	Clean or replace the blue foam filter according to the manufacturer's instructions
	Remove HEPA filter	When cleaning gutters, remove the HEPA filter
	The vacuum safety float valve blocks the vacuum caused by: A. Tank is full of liquid B. Vacuum has overturned	A. Turn of the vacuum and empty the tank B. Upright the vacuum and turn it off for approx. 3-5 seconds

MAINTENANCE

WARNING

Ensure the machine is turned off and disconnected from the power supply before carrying out any maintenance and/or cleaning of the machine.

- Clean any dust/debris from around the vacuum filter basket and on the underside of the motor head unit on a regular basis to prevent any dust/debris getting sucked into the vacuum motors.
- Immediately replace any worn out / damaged vacuum filters.
- Never attempt to lubricate any motor components.

MAINTENANCE (CONT'D)

- Regularly clean the vacuum filters to prolong the life of the machine. Cleaning the vacuum filters can be achieved by tapping or knocking the filter inside a garbage can to release dust and debris. You can also use compressed air or a brush to remove the dust and debris. Always ensure you are wearing the correct personal protection equipment (PPE) when cleaning vacuum filters. Always consider your surroundings and other persons within your working area when cleaning vacuum filters.

WARRANTY & CUSTOMER SERVICE

The Cyclone II 20 Gallon Polypropylene Vacuum, accessories and housing are warranted to be free from defects in material and workmanship for a period of One (1) year from the date of purchase when utilized for normal use by the original purchaser only. This does not include the replacement of items due to normal wear or mishandling. To initiate a warranty claim, the original purchaser must email service@equipmaxx.com with the following information: order number, original purchase date, and description of the issue or defect. Please attach clear images or videos illustrating the issue or defect.

If you have any questions or concerns, feel free to call us directly at 1-800-345-9795 or send us an email at service@equipmaxx.com.