



20 GAL ***GOLIATH*** QUAD VAC FLOOD PUMPER

MODEL SBM - GO

OWNERS' MANUAL

STEAM BRITE SUPPLY

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UPON RECEIPT OF THE MACHINE

Check the carton for signs of damage. Remove the machine and (2) 50 ft. extension cords from the carton. If machine has any damage, notify the carrier immediately and request an inspection. Keep the carton and packing materials for the inspector to verify your claim. Please note damage with shipping company.

To ensure safety and satisfactory service of the machine. **PLEASE READ THE MANUAL THOROUGHLY AND COMPLETELY BEFORE OPERATING THE MACHINE.**

This would help avoid warranty issues in the future.

FEATURES AND SPECIFICATION

- Dual cord capability with a built in circuit locator.
- 20 gal. Highly polished fiberglass body with rib reinforced white interior.
- Clear hi-impact vacuum lid on a slotted pivot
- Quad vacuum performance. Each circuit has (2) vac motors in AIR SERIES (150" H₂O lift) with it's own ball float (vacuum shutoff) and both pairs are in AIR PARALLEL for increased air flow (200 CFM).
- Machine can operate on one circuit if a 2nd circuit is not available.
- 33 GPM energy efficient stainless steel sump pump with a non mercury float switch for non stop dirty water recovery /auto pump out function.
- 20 amp ground fault circuit interrupter (GFCI) for the pump.
- Removable stainless steel lint basket.
- Garden and 1.5" ID hose cam lock auto dump adaptors
- 2" vacuum hose intake.
- Dual 50 ft - 12 gal. weather resistant power cord.
- Green lighted splash proof rocker switches
- 8" rear wheels and non marking swivel casters.
- Defoamer needle valve

WARNING

To reduce the risk of fire, electric shock or injury:

- Unplug the machine when not in use. Do not use with a damaged cord or plug. Replace the plug immediately if the grounding pin is broken or missing.
- Connect machine to a properly wired and grounded outlet for the GFCI and circuit locator to work properly.
- Do not use an extension cord smaller than 10 gauge on extended lengths of more than 100 ft.

Performance of the vacuum and pump is reduced and will get the cord hot.

- Do not immerse or use in standing water. Place in a dry area where you can run a 2" vacuum hose to a wet or flooded area.
- Do not use machine to extract any flammable or combustible liquids.

- Do not use as a DRY VACUUM unless a dry canister or internal dry bag attachment is used. Vacuum motors will get damaged. For wet pick up, make sure the Stainless Steel lint basket is in place before operating the unit. Do not allow fibers and hair to wrap around the dump pump impellers for this will damage the pump.
- Make sure the primary circuit with the ground fault circuit interrupter (GFCI) is connected to dedicated 115 volt, 20 amp circuit at all times to prevent fuse or breakers from tripping. The second circuit requires a clear 115 volt, 15 amp min circuit.
- Store and transport the unit in an upright position at all times to prevent damage to the sump pump mounting screws.
- Use defoamer to prevent damage to the vacuum motors.

Failure to comply with the warning instructions will void the warranty!

OPERATING INSTRUCTIONS

Do not allow the machine to freeze!

When taking the machine out of the service truck, do not drop or allow the machine to slam onto the ground. We have seen lots of extractors with broken wheels because customer like to drop the machine.

The **primary circuit** is wired with a ground fault circuit interrupter (GFCI) and it operates the two vacuum motors in air series, the sump pump and the vacuum motor housing cooling fan when this circuit is plugged in. The cooling fan operates at all times when the primary cord is plugged in. An amber light on the GFCI shows the primary circuit is ready for use. The machine can be operated solely in the primary circuit mode if a 2nd circuit is not available.

1. Install the lint basket with the flat edge of the flange wedged under the intake elbow and the bottom wedged between the standpipe and the shaped channel on the bottom of the tank. After each use remove, lint from the strainer and clean any lint build up on the (2) ball float vacuum shutoffs.
2. For cleaning make sure a garden hose is connected and routed to a suitable drain before the PUMP switch is turned on. During water extraction use, use a 1.5" ID vacuum hose as the dump hose. A garden hose will not be able to keep up with the massive amount of water that can be sucked up with four vacuum motors.
3. Plug the unit into a dedicated 115 volt, 20 amp outlet.
4. Connect a 2" vacuum hose with a suitable recovery tool/wand to the vacuum intake.
5. Turn on the machine.

The **secondary power cord/circuit** is wired to operate the remaining two vacuum motors in air series. This second power cord draws 15 amps at 120 volts so you might be able to use a 15 amp circuit for a while but when possible use a 20 amp outlet.

Defoamer Valve: This is the valve that is located on the 2" vacuum port barbed fitting. You can use it to suck in deluted liquid defoamer into the waste tank. This might be needed because auto dump pumps only dump water and not foam or bubbles. If you are using as a cleaning machine, you might have to make an adjustment to allow defoamer to be sucked into the waste tank. Please check the

Warranty: One year on housing, vacuum motors and water dump pump. Vacuum motors need to have the carbon brushes replaced every 500 hours or so and this is not covered under

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the warranty. Inspect vacuum motor carbon brush motor length every 500 hours of use. If you allow the carbon brushes to wear all the way down, this will ruin the motor. 90 day warranty on switches (all types – float, on/off, gfci), power cords, and wheels/casters.

Additional questions can be directed to info@steamprite.com or on our forum section of the website at