The Bruteless™





Capacities

Fresh Frozen, Wet Weight per wash cycle

30 Gallon

up to 5,000 grams



44 Gallon

up to 10,000 grams



65 Gallon

up to 15,000 grams



Port Diagram



Drain

For gravity draining hash water to filtration. Ideal setup uses the included 1" ball valve with 90° elbow. Add a hose kit to drain remotely.



Skim

Gravity drains 80% of water with low particulate concentration (after settling). Skim draining first can speed up the the overall gravity filtering process.

Fill

Connect and fill RO water supply here. Can be done by pumping or gravity feed.

Steps for Use

- Fill your Bruteless™ washer with RO water and RO ice, leaving enough room for the work bags or material you intend to use.
- **2.** Insert your filled work bags or material into the water, let stand for 15-30 minutes.
- **3.** Agitate with paddle for 5 30 minutes (less for full melt, more for full spectrum).
- **4.** Allow to settle for up to 20 minutes.
- **5.** Drain from the Skim Port into your choice of filter bags.
- **6.** Finish draining from the Drain Port into your choice of filter bags.
- **7.** Refill and re-wash up to 2 more times for a complete extraction.

Pro Tip

Make sure to use RO water and RO ice for the best results

Got Questions?

We're here to help.

720-446-9565 support@gopurepressure.com

Care Instructions

We strongly recommend deep cleaning your Bruteless stainless steel vessel, fittings, and paddle with 99% ISO at the end of each day's washing.

Suggested Products | RO water with at least 30% ISO + Bar Keepers Friend.

Never Use | Bleach, Comet, or other abrasive cleaners.

Important!

Check your local waste management regulations for proper fluid disposal protocols.

Need to Scrub Your Vessel?

We recommend using Bar Keepers Friend brand cleaning powder with a gentle abrasive pad such as the Scotch-Brite 7445 Light Duty Cleansing Pads.

Seeing Rust?

Stainless does not "rust" as you think of regular steel rusting with a red oxide on the surface that flakes off. If you see red rust, it is probably due to some iron particles that have contaminated the surface of the stainless steel -- i.e. SOS pad, wire wheel, or a screwdriver scratch -- and it is these iron particles that are rusting. Look at the source of the rusting and see if you can remove it from the surface. We recommend Barkeepers Friend for removing surface rust and general cleaning. If the Barkeepers Friend doesn't work, you can try a solution of 10% nitric and 2% hydrofluoric acid at room temperature or slightly heated. If any of these methods are used, care needs to be taken to ensure all chemicals are 100% removed prior to use.

The SSNA has a great deal of general information regarding the care and cleaning of Stainless steel. http://www.ssina.com/faq/index.html#2

Neoprene Insulation Sleeve Care

The insulation jacket is composed of a shell and a core. The shell is neoprene and can be wiped clean if needed. The core is a moisture resistant closed cell foam and should not absorb liquid.

Pre-Chilling: We recommend to pre-chill your system for 5 minutes (minimum 2-3 min) before getting started. We recommend reaching 35°F. You can track your temperature using the Bruteless temperature gauge accessory.

Water Pumps: Do not run the pumps dry for > 5min or else you may permanently damage your water pump(s) and it may void the warranty. Pumps may be flushed with 30% ISO solution.

Hose Cleaning: We recommend to clean all hoses regularly with 70% H20 / 30% ISO mixture, which you can easily make in a tub or other container. Pour the solution into the wash vessel, pump through the system to clean, drain, disassemble, allow to dry, and lastly clean any additional components.

Purging System: Ensure that you purge or flush the system with water before using each time.

Sanitation of the Paddle: We recommend that you sanitize and clean your paddle after every day's use. You can do this with 99% ISO on a clean, lint-free cloth or paper towel. We recommend detaching and thoroughly cleaning the paddle blade as well. To complete the cleaning process, rinse your paddle with clean water and let it dry before using again.

Stopping Leaks: If you have a small leak in your Bruteless System, make sure to check your gaskets to ensure they are installed properly. If the gasket is nicked or cut, replace the gasket before use. Check that the triclamps are tightened. Hand tight is sufficient. Lastly, check that the hose clamp is tightened where the hose connects to the barbed fitting.