



KL15905

Instruction Manual

KegLand Distribution PTY LTD

www.KegLand.com.au



 **WARNING** 

**NEVER ALLOW THE WATER LEVEL TO DROP BELOW THE PUMP INTAKE
NEVER RUN THE PUMP DRY**

 **WARNING** 

**DON'T OPERATE WITHOUT A DRIP LOOP SET UP AND DO NOT USE THE
POWER CORD TO LIFT THE PUMP**

 **WARNING** 

**DO NOT USE THE PUMP IN WATER ABOVE 35°C AND ONLY USE APPROVED
KEGLAND CLEANERS AND SANITISERS INCLUDING STELLARCLEAN,
STELLAROXOXY, STELLARSAN AND PHOSPHORIC ACID AT THE CORRECT
DILUTION. RINSE PUMP THOROUGHLY WITH WATER AFTER USE.**

 **WARNING** 

**ENSURE NO BODY PARTS ARE IN THE WATER PRIOR TO POWERING THE
PUMP ON**

 **WARNING** 

**DO NOT INSTALL OR STORE THE PUMP WHERE IT WILL BE EXPOSED TO
WEATHER OR TEMPERATURES BELOW FREEZING**

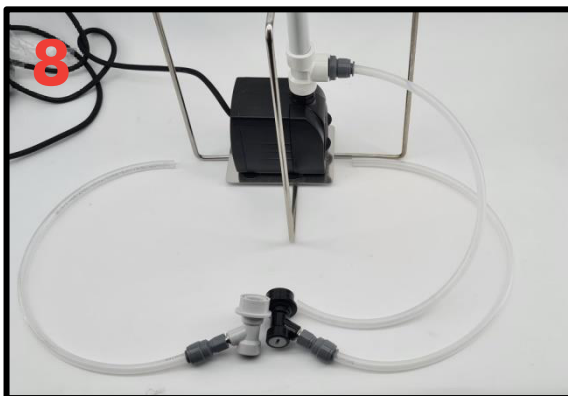
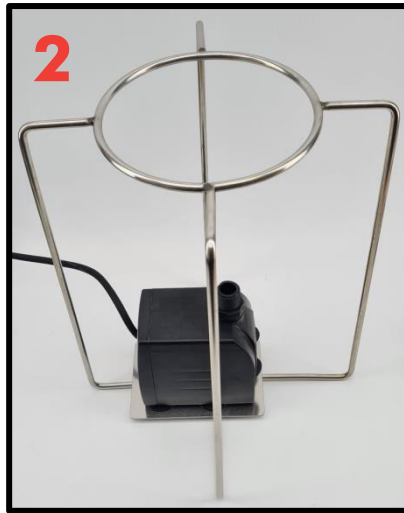
Items Included

- 1 x 15L Bucket
- 1 x Stainless Steel Stand
- 1 x Submersible Pump
- 1 x Spray Wand and Jet Nozzle
- 1 x ½ inch female tee piece
- 1 x [9.5mm duotight tee piece](#)
- 2 x [9.5mm x FFL duotight fittings](#)
- 1 x [9.5mm x ½ inch male duotight fitting](#)
- 1 x [grey gas ball lock disconnect with MFL thread](#)
- 1 x [black liquid ball lock disconnect with MFL thread](#)
- 1 x 9.5mm EVABarrier Tubing



Assembly

1. Break the seal on the lid and remove the lid from the bucket. Confirm you have all the included items.
2. Secure the pump to the plate of the stand.
3. Screw the ½ inch female tee piece on to the ½ inch male thread on the pump.
4. Screw the spray wand and jet nozzle in to the vertical female thread of the ½ inch tee piece.
5. Screw the 9.5mm x ½ inch duotight fitting in to the ½ inch tee piece
6. Cut the beer line into three equal lengths, ensuring the ends are cut straight and cleanly. It is suggest that a tube cutter is used to cut this beer line.
7. Screw the 9.5mm x FFL duotight fittings on the grey and black ball lock disconnects.
8. Push separate lengths of beer line into the 9.5mm x ½ inch duotight fitting, and the duotight fittings on each of the ball lock disconnects.
9. Push each of the lengths of the beer line into the 9.5 mm duotight tee piece as shown below.

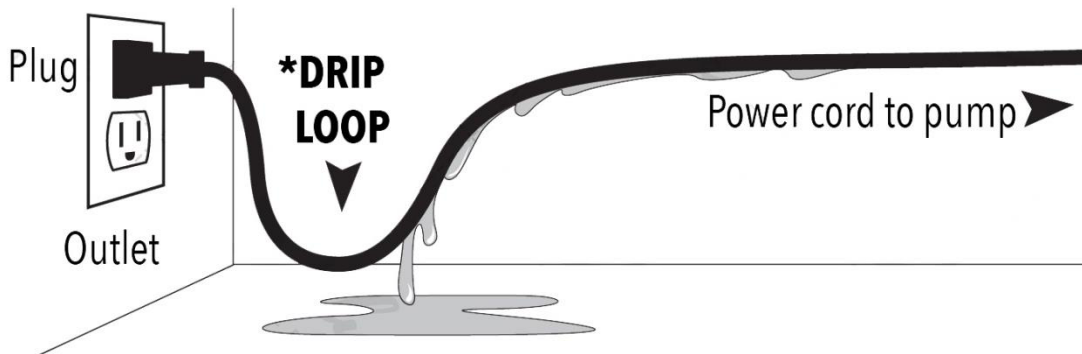




Setting up a drip loop

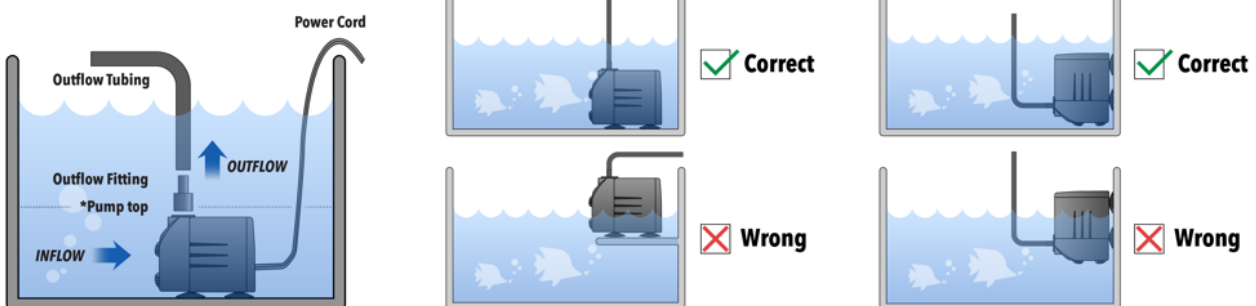
It is essential that a drip loop is set up every time the bucket blaster is used this is to prevent water following the power cord back into the outlet on the wall.

To achieve this simply loop the power cord below the outlet as shown below.



Submersible Pump Operation

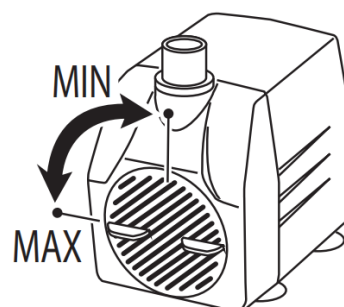
Ensure the pump is always fully submerged in water during operation. Running the pump dry can result in damage to the pump. If using foaming cleaners or sanitisers such as [StellarClean](#) or [StellarSan](#) make sure that there is adequate water to keep the pump fully submerged during the entire cleaning or sanitising process.



The pump can either be setup in the bucket for portable use or in a sink for easy clean up.

The flow rate of the pump can be quickly adjusted by changing the inlet gap size on the pump as shown below.

Switching to smaller outlets and tubing can also reduce flow rate to a certain extent.





Cleaning Kegs and Fermenters

The Bucket Blaster is ideal for cleaning [19L](#) and [9.5L](#) ball lock kegs while you attend to other tasks.

It is an easy all in one cleaning solution for ball lock kegs allowing the gas and liquid posts/diptypes to be cleaned or sanitised simultaneously with the main vessel.

The Bucket Blaster can also be used to clean vessels which do not have ball lock posts such as:

- [FermZilla Range](#)
- [Mini kegs](#)
- Commercial [20L](#), [30L](#) and [50L](#) kegs
- [HDPE fermenters](#)
- [Glass carboy fermenters](#)

Step 1. Place the pump and stand assembly in the bucket

Step 2. Fill the bucket with water that is colder than 40°C until the pump is fully submerged. If using a foaming cleaner or sanitiser such as [StellarClean](#) or [StellarSan](#) you may need to add more water than if using non foaming cleaners and sanitisers such as [StellarOxy](#) and [Phosphoric Acid](#).

NOTE: If cleaning a [FermZilla](#) refer to the instruction manual of the vessel for the temperature requirements of the water.

Step 3. Add the suggested dosage of your cleaner or sanitiser to the water. Ensure the cleaner/ sanitiser is correctly diluted.

Step 4. Place the vessel upside down on the stand as shown in the image below and insert the spray wand and jet into the opening of the vessel

Step 5. If cleaning a ball lock keg then attach the black (liquid) ball lock disconnect to the OUT post on the keg and attach the grey (gas) ball lock disconnect to the IN post on the keg. If cleaning a vessel other than a ball lock keg as long as the ball lock disconnects are connected to the tubing the system shouldn't leak and all the cleaning/sanitiser solution will be directed up the spray wand into the vessel.

Step 7. Turn the pump on and allow the bucket blaster to do the rest.

Step 8. After use, thoroughly rinse the unit with water. This can be easily done by filling the bucket to the max fill line with clean water and running the pump for 5-10 minutes to ensure any residual cleaner or sanitiser has been thoroughly rinse off the pump internals and duotight fittings.



Pump Maintenance and Cleaning

The pump should be regularly disassembled and cleaned to ensure there is not a build-up of trub or hop matter in the impeller assembly. Regular maintenance will extend the pumps lifespan.

Pump Disassembly.

Step 1. Gently remove the front cover.



Step 2. Turn the impeller collar 1/6 of a turn counter clockwise.



Step 3. Remove the shaft and impeller housing.



Step 4. Pull the impeller out of the impeller cavity. Be careful when removing the impeller as the magnet is quite strong and may snap back into place quickly with a lot of force.



Step 5. The impeller cavity can be cleaned with a soft toothbrush or cloth.



Support

Please join the KegLand Home Brew Community Group for tips and tricks for operating your Bucket Blaster. If you need hardware support please contact the distributor you bought the Bucket Blaster from or if you bought it directly from KegLand then send an email to beer@kegland.com.au

Warranty (Australia)

The Bucket Blaster comes with a 1 Year Warranty when sold in Australia. To lodge a warranty claim in Australia please forward as many visual pieces of supporting information and a detailed description of your issue to beer@kegland.com.au

If you purchased your unit from an international distributor, you will be required to go through their warranty claims process.

For full terms and conditions, please visit our website here -> [Terms & Conditions](#)