

Refreshment Systems Ltd.

Cleaning Guide

Bag & Overstrom B5



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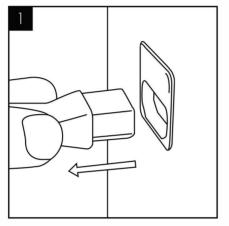
This cleaning guide is for advice only

Please refer to the operative manual for complete safety information and instruction when considering any maintenance on the machine.

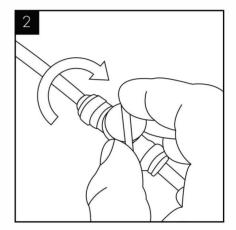


Maintenance

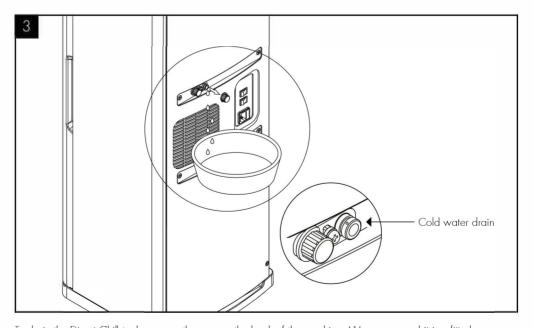
Isolation & Removal



Please make sure the machine is completely disconnected from electricity before carrying out any maintenance work.



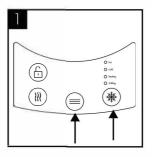
Turn off the water supply.



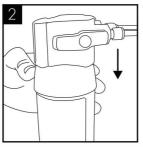
To drain the Direct Chill tank, remove the cap on the back of the machine. We recommend it is refitted immediately upon draining being completed.

Sanitisation Guide

NOTE: Before beginning the sanitation process please ensure that water is turned off at the mains and refer to the MSDS document for further information. Use bioguard hand gel and ensure gloves are worn.



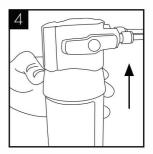
Briefly press cold/ambient dispense button to release internal water pressure from the machine.



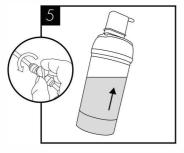
Remove the existing filter.



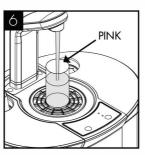
Add 25 ml of Bioguard Internal Sanitisation fluid to a clean and empty service filter cartridge.



Connect to machine.



Turn on incoming water, allow service cartridge/doser to fill.



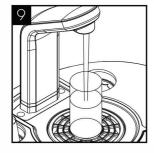
Dispense water using the cold button until the water appears pink. Briefly press the ambient button too. Repeat with sparkling button if present.



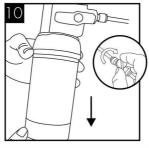
Leave the solution inside machine for sanitisation to take effect (minimum 5 minutes) while thoroughly cleaning the machine externally, pay particular attention to the dispense faucet and button controls.



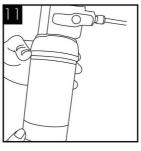
Remember to include the drip tray. Empty the Waste Overflow System and flush through with a small amount of sanitisation fluid if needed.



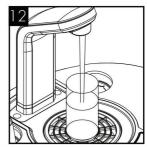
When the external cleaning (minimum 5 minutes) is completed, flush the machine using the cold button with clean water until the dispense water runs clear. Repeat briefly with the ambient button (and sparkling button if present).



Turn off water and remove the service filter. Retain service filter for reuse.



Fit new filter. Turn on incoming water supply.



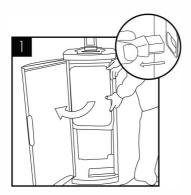
Pre-flush the new filter to waste using the ambient button (and sparkling button if present) until the water appears clear and is free of air. Flush through a small amount of water to check all functions.

Leak Detection

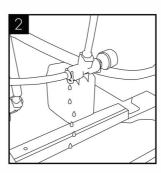
NOTE: This machine is equipped with a leakage detection device. When leaking is detected, the dispense operation will be cut off automatically. This is indicated by a blue LED flashing at the base of the tap.



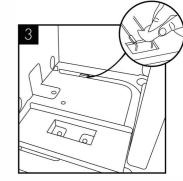
To reset:



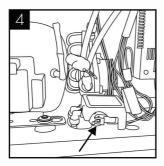
Unplug the machine and remove the protective cover.



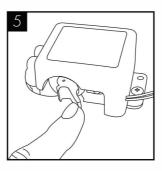
Locate the source of leakage and rectify.



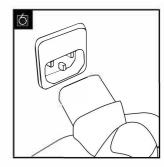
Locate the detection probe which can be found in the bottom at the rear of the machine. Dry the probes and internal area with a dry cloth.



Locate the Leak Detector valve.

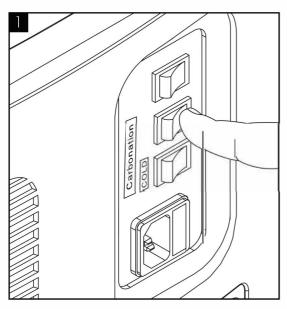


Reset the red lever (push it in).

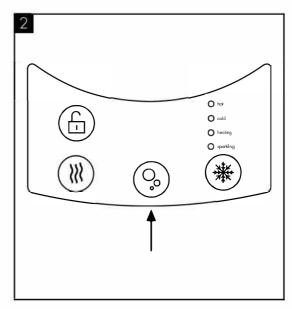


Reconnect the power to machine and test operation.

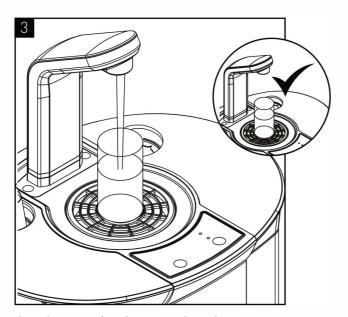
Emptying the Carbonation Tank



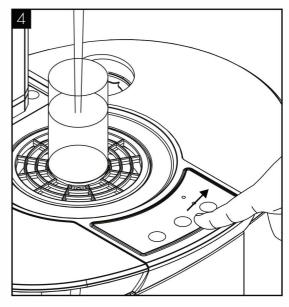
Switch off the Carbonation System switch on the back of the unit



Press and hold the Sparkling water dispense button until all water is expelled.



The tank is empty of sparking water when only ${\sf CO2}$ is being released.



Ensure to release the Sparkling water button and take care to avoid releasing excess amounts of ${\sf CO2}$ gas.