



LINE CLEANING PROCEDURES



FOR CASK BEERS

- Clean your beer lines before your busiest period, to ensure the best quality possible for the majority of your customers.
- Turn off the beer, disconnect the beer line from the cask tap and immerse end into a cleaning bottle or bucket of clean, cold water.
- Draw water through to bar dispense tap until the water runs clear.
- Make up the cleaning solution in either the cleaning bottle, a clean plastic bucket or a stainless steel bucket as per the manufacturer's instructions.
- Draw the solution through from the cleaning bottle/ bucket to the dispense tap.
- Cask lines – always leave pump handle in ½ way position when soaking as this allows line cleaner both sides of the cylinder diaphragm.
- Allow lines to soak for at least 30 minutes, pulling fresh detergent through every 10 minutes. On the third pull through the detergent should be perfectly clear (or if using colour indicated detergent it should not have changed colour). If not continue to pull through at 10 min. intervals until it is. If this is not achieved by 6 pull-throughs, rinse the line and re-clean in 24 hours.
- Rinse out the cleaning bottle/ bucket and fill with fresh cold water and then pull through the beer lines and taps until the water runs clear.
- Test the water at the beer tap with litmus paper to ensure that all cleaning fluid has been removed. Do not feel the water with your fingers; this may lead to skin problems.
- Reconnect the casks and draw the beer through. Always take a sample of your beer at this time and examine it for presentation (appearance, taste and aroma).
- Record the line cleaning in a log book.
- Clean and empty cleaning bottle/bucket after use.



FOR KEG PRODUCTS

- Clean your beer lines before your busiest period, to ensure the best quality possible for the majority of your customers.
- If using a glycol remote system always turn off remote before commencing line cleaning. It is recommended this should be done at least 2 hours before line cleaning or the night before at the end of the session.
- Ensure that the connecting sockets on the cleaning ring main are clean. Clean if necessary.
- Turn off gas to product. Disconnect the keg head connector from the keg. Thoroughly clean the keg connector and connect to the cleaning ring main.
- Flush through fresh cold water from the cleaning bottle or cleaning tank to the bar dispense tap until the water runs clear.
- Make up the cleaning solution in the cleaning bottle/tank normally provided as per the manufacturer's instructions.
- Draw the solution through from the cleaning bottle/tank to the dispense taps.
- Purge the fob detector vent when detergent is in the line to ensure the fob detector is absolutely full (also cleans the fob drain). Repeat with rinse water after.
- Allow lines to soak for at least 30 minutes pulling fresh detergent through every 10 minutes.
- Rinse out the cleaning bottle and fill with fresh cold water. Flush through liberal quantities of water from the cleaning bottle to the dispense tap to remove all the cleaning solution from the lines.
- Test the water at the beer tap with litmus paper to ensure that all cleaning fluid has been removed. Do not feel the water with your fingers; this may lead to skin problems.
- Reconnect the kegs, turn on the gas supply to the kegs and draw the beer through. Always take a sample of the beer to check for taste, aroma and clarity. Don't forget to bleed the water out of the fob detector.
- Record the line cleaning in a log book.
- Clean and empty the cleaning bottle/bucket/cleaning tank after use.

YOU MUST ALWAYS REMEMBER TO:

Clean beer lines and associated equipment **AT LEAST EVERY SEVEN DAYS.**

Use recommended line cleaning detergent.

Ensure bar staff are aware when beer line cleaning is in progress.

Wear recommended personal protection equipment such as gloves, goggles and safety apron when handling chemical concentrates.

Follow the safety instructions on detergent container and pressurised cleaning bottles.

Always add line cleaning detergent to water never water to line cleaning detergent when mixing. This minimizes risk of chemical splashes.

Measure line cleaning detergent carefully and never exceed recommended amount. Do not exceed a 30 minute soak time.

IF YOU HAVE ANY QUESTIONS ALWAYS TALK TO YOUR SUPPLIER