



Rockwall Brewers Association

Quick Tips

DIY Beer Line Cleaner

Why do dispensing lines have to be cleaned?

Regular cleaning of your beer lines, faucet, and keg coupler is crucial for maintaining a sanitary environment, preventing the build-up of yeast, mold, and bacteria. This regular cleaning assures that bacteria does not have the opportunity to reach levels that might cause off-flavors and shorten the shelf life of your beer.

Line cleaning with the proper equipment and chemicals will also eliminate the build-up of calcium oxalate or "beer stone", a mineral deposit that builds up when dispensing draft beer. If left unchecked, these beer stones can flake off into your beer causing an off taste, as well as creating an unsanitary surface that can harbor microorganisms.

How often should I clean my lines?

In commercial environments, line cleaning should be performed at least once every two weeks. For home environments that may not cycle through as much beer and have a much shorter beer line, it is recommended that you clean your lines every time you switch out a keg or every five weeks, whichever is shorter.

How do I clean my lines?

There are several different methods for cleaning beer lines, including hand pump cleaning kits, pressurized cleaning kits, and re-circulating cleaning pumps.

Common Beer Line Cleaner

Works well, but, requires the faucets to be removed and ball lock disconnect cap to be loosened in order for cleaner to flow through. Hard to align rubber washer. Also only one tap can be cleaned at a time



Search for a better Mousetrap



Better Mouse Trap

I know a good idea when I steal one, so thanks to “Geniz” on Homebrew Talk for this great idea



DIY Beer Line Cleaner



- Connects to Liquid Line Ball Lock Connector without beer faucet removal
- Multiple lines can be cleaned at one time, allowing for BLC soak time
- Cost: around \$26

Parts Needed to Make Cleaner

56oz hand pump
sprayer. Flo-Master
Model 56HD.

\$6.97 Home Depot



A-176 Coupling from Watts

- 3/8" Flare x 3/8" FIP Fitting
- \$5.74 Home Depot



Spartanberg Liquid Post



- Liquid Line Post for Spartanberg or Firestone Challenger V, VI, and Super Challenger ball-lock kegs
- \$ 12.99 Williams Brewing

Assembly

- Screw 3/8" Brass Fitting onto Ball Lock Post with Teflon tape



Assembly

- Remove plastic nozzle from pump
- Screw on ball lock assembly using dab of Lock-Tite



Using Beer Line Cleaner

Connect your beer line to the liquid post



Open faucet and cleaner will run through system





For Detailed Instructions go to:

<http://www.homebrewtalk.com/showthread.php?t=226497>

Or Google DIY Beer Line Cleaner