PREPARATION

- 1. Personal protective equipment (PPE) must be worn prior to cleaning
- 2. Turn off all remote cooler(s) at least two hours prior to cleaning
- 3. Fill cleaning bottle with fresh water
- 4. Turn on gas supply to cleaning ring main/
- 5. Turn off individual gas supplies to drop lines (kegs)
- 6. Disconnect drop lines from kegs
- 7. Clean the couplers with a brush and clean water prior to connecting to the ring main
- 8. Connect drop lines to cleaning ring main sockets
- 9. Turn lever on CQDS modules from DISPENSE to CLEAN

FLUSHING

- 10. Bleed each CQDS module until clear fresh water runs through
- 11. Pull fresh water through the line until flowing at the tap
- 12. Refill cleaning bottle with fresh water

CLEANING

- 13. Add recommended dose of Protinate line cleaner (detergent) to cleaning bottle, then
- 14. Bleed each CQDS module until line cleaner evident (push bleed up and down to clean)

- 15. Pull each line through until Protinate line cleaner evident
- 16. Allow each line to soak for 10 minutes
- 17. Pull each line through again until fresh Protinate evident (length of run)
- 18. Allow each line to soak for a further 10 minutes
- 19. Pull each line through again until fresh Protinate evident (length of run)
- 20. Allow each line to soak for a further 10 minutes
- 21. Flush and refill cleaning bottle with fresh water
- 22. Bleed each CQDS module until fresh water evident (push bleed up and down to clean)

FLUSHING

- 23. Pull each line through with fresh water (at least two gallons per tap once fluid flushed out)
- 24. Use litmus test papers to check that all the line cleaning solution has been removed prior to re-connecting

BACK ON SERVE

- 25. Re-attach drop lines to individual kegs
- 26. Turn on gas supply to each individual keg
- 27. Bleed CODS module until beer evident
- 28. Turn lever on CQDS Module from CLEAN to DISPENSE
- 29. Pull each line through until beer evident
- 30. Turn all remote coolers back on

For technical support please call 08000 854 646

LINE CLEANING INSTRUCTIONS



CARLSBERG QUALITY
DISPENSE SYSTEM























