



Carlsberg UK Limited  
140 Bridge Street  
Northampton  
NN1 1PZ  
Telephone: 0800 0854646  
[www.carlsberguk.co.uk](http://www.carlsberguk.co.uk)

Dear Customer

Following the recent government instruction of all pub closures, as a valued customer we are contacting you to give you the best possible advice on how to do this with regards to your type of beer dispense.

More importantly, this advice below will ensure that you can open your doors back to the public **without delay** and with your **beer quality unaffected**. There is a strong possibility of extensive delays to your reopening if the advice is not followed (due to possible irreparable damage to the dispense equipment).

The instructions on how to safely closedown and protect your dispense equipment are as follows:

#### **Dispense Closedown Procedures Customer advice for Standard & CQDS Dispense Systems**

##### **For customers that are going to re-open in less than 2 months**

The following procedure will help to protect the lines for up to 2 months:

- Turn off the remote/flash coolers. This will prevent lines freezing
- Carry out standard line clean on all dispense lines
- Once final water flush is completed, open all dispense taps which will pull air through the system from the empty cleaning bottle
- When no further water residue comes from nozzle, close the dispense tap
- It is important this is carried out on every tap

**Under no circumstances leave the lines soaking in water, as it may go stagnant, causing irreparable damage to the python and associated equipment, resulting in tainted beer.**

When re-opening an outlet

- Carry out a full line clean of the dispense system
- Ensure remote cooler is turned back on for beer dispense



### **For customers that are going to re-open beyond 2 months**

If the account is going to be closed for longer than 2 months use of **Guardian Beer Line Protector** is the preferred option: Guardian Beer Line Protector can be ordered on-line or by phone direct from Proton:

<https://proton-direct.co.uk/product/guardian-beer-line-protector-2-5kg/>

Email: [direct@proton-group.co.uk](mailto:direct@proton-group.co.uk)

Telephone: [01924 892 834](tel:01924892834)

The following procedure will help to protect the lines for up to 6 months:

- Turn off the remote cooler. This will prevent lines freezing
  - Ensure that all the beer lines have been properly cleaned beforehand. (Guardian does not clean lines, it only sanitises them)
  - Empty and rinse cleaning bottle
  - Use “Guardian” at 100 grams (4 oz.) per cleaning bottle, equivalent to 15 blue scoops (as supplied with container), making sure all of it has been dissolved.
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- If warm water is available, it will work more effectively.
  - Connect to cleaning system and bleed through fob detectors (or CQDS modules).
  - Open dispense taps and pull through.
  - Remove nozzles from taps, clean and store hygienically
  - Cover the taps in cling film, this prevent microbial ingress
  - You can now leave the Guardian Beer line Protector in the dispense line for up to 6 months
  - After 6 months repeat the above process





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When re-opening an outlet after using Guardian Beer Line Protector:

- Empty and rinse cleaning bottle
- Fill with clean warm water
- Connect to cleaning system and bleed clean water through the bleed valves on the fob detectors (or CQDS modules)
- Reinstate nozzles on dispense taps
- Open the dispense tap and flush through the volume within the line + 1 gallon of water (e.g. if the line contains 3 pints then 11 pints of water is required through the tap.
- Note. Ensure all taps are flushed thoroughly with water
- Connect back to product and draw through to the dispense tap

**If you can't gain access to the system to blow out the lines or charge the system with Guardian (outlet closure) then the last option would be to leave the system in beer.**

I hope that these instructions are clear, if you have any questions regarding this, please do not hesitate to contact our Technical Services Team (Innserve) on the following Freephone number: **0800 0854646**

Yours sincerely

Jason Hobden

Head Of Technical Services

Carlsberg UK

