




Biofilm cleaning kit for the EauFlow RO system (supplier code EY90200-ST)

- 1) What is it?** A proprietary cleaning kit to remove biofilm from a Reverse Osmosis water filter.
- 2) Why might I need a cleaning kit?** Because a TVC dipslide test (supplier code BFCD510) taken on the RO water has failed, suggesting there is bacteria in the water or biofilm on the surface inside the RO.
- 3) Do dipslide red dots mean I should use the RO cleaning kit immediately?** No, there might be wider factors affecting the bacterial levels in the RO system's mains water feed. Eg plumbing dead legs or a cold-water supply tank in the loft. Failure to mitigate for these factors could mean the dipslide test fails again after the clean.
- 4) How will I know if the building has any wider plumbing factors that can affect the bacterial readings?** From the L8 legionella risk assessment document that is held at each site. Or by a simple visual inspection. Contact us for further support.
- 5) Is there anything that can be installed if the RO's water supply is prone to raised bacterial levels from the RO water source?** Yes, you can install a Baclyser bacteria water filter pre RO (supplier code EY30221, EY30222, EY30223).
- 6) What is in the cleaning kit?** 5L pump spray, 5 blank cartridges, ¼" stop end. Instructions.
- 7) Do I need anything else?** A 5L bottle of CleanCert waterline disinfectant (supplier code BFCEP50)
- 8) How do I do the clean procedure?** Visit YouTube, type 'clean EauFlow 505 RO' or follow instructions.
- 9) How does a site monitor their RO bacterial readings?** By taking a TVC dipslide test periodically (normally quarterly) and keeping results on the log sheet below (found in every RO installation manual), for inspection at a later date.



EauFlow
Purified clinical water on tap

QUARTERLY WATER MONITORING LOG SHEET
Monitoring 'Organic' levels - (bacteria)

We recommend using a TVC dipslide to proactively monitor bacteria in your RO unit.

Instructions:

- Allow RO water to run for 30 seconds
- Remove cap and insert dipslide in water for 10 seconds. Replace cap
- Incubate for 1 week to get an accurate reading
- Repeat quarterly

Date	Test Carried Out on waterline or RO?	Dipslide Batch No.	Result	Action to follow?

If you have a positive reading on your dipslide:

1. Empty RO tank completely and allow to fill up. Then retake dipslide test
2. Ensure the water leaving your RO system is not coming from a cold water storage tank in the loft, or has any plumbing 'dead legs' on it
3. Contact technical@cleancert-hygiene.co.uk for assistance, sending images of your dipslide readings
4. If cleaning is suggested, video instructions can be found on YouTube-CleanCert (search for your RO model)

If you have any further questions please contact the technical team on:
08463 51110 or email technical@cleancert-hygiene.co.uk
www.cleancert-hygiene.co.uk
Cleancert Hygiene, Mill Hill, Wytham Business Park, Leicester Office, Haring Way, LE17 4AS

Bacterial log sheet



Biofilm cleaning kit (NB not accurate)

Contact technical@tec-safe.com for further help