

## DAC Universal Recommissioning Guide

April 2020 Rev 1.0

This document is intended as a guide to assist with the recommissioning process for the DAC Universal following a period of hibernation.

We recommend that the following steps be performed at the earliest opportunity, to allow sufficient time to address any unexpected issues that may arise.

Estimated Duration: 2 hours



Ensure that appropriate Personal Protective Equipment (PPE) is used

1. Check the water tank for any residual water. If water is present, dry using a lint free cloth.
2. Remove the tank by pulling upward. DO NOT twist or tilt the tank while doing so
3. Thoroughly clean and dry the inside surfaces of the tank. Use only good quality water e.g. distilled, demineralised water
4. Remove the oil canister to allow better access to the bottom adaptor of the water tank
5. Using a lint free cloth clean any biofilm/residue visible on the bottom adaptor of the water tank. Pay particular attention to the 2 silver pins, taking care not to damage the float switch
6. Re-fit the water tank. Ensure it is firmly engaged
7. Refill the water tank with the good quality water, measuring <3 microsiemens ( $\mu\text{S}$ )
8. Check the fitting of the oil dispenser for debris. Clean as necessary using a lint free cloth
9. Re-fit or replace the oil canister as necessary. DO NOT over tighten
10. Using a lint free cloth, wipe the internal surfaces of the cleaning/sterilizing chamber  
  
NB: Depending on the condition of the chamber it may be necessary to clean the chamber using Nitraclean tablets
11. Check the black lid seal for signs of wear or damage. Clean the seal using mild soap and water
12. Clean or replace the drain filter located at the rear of the unit as necessary
13. Check the CF card reader is attached to the unit
14. Ensure the air supply is connected and switched ON
15. Switch the power to the unit ON
16. Check the date and time is correct. Adjust as necessary

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17. Perform any additional pre cycle checks/tests
18. Run a test cycle – Empty chamber, with the exception of a class 5 emulator situated inside the chamber as described in the operating manual
19. Perform any post cycle checks/tests. These checks/tests should also include;
  - a. Check for a satisfactory colour change in the class 5 emulator
  - b. Carry out residual protein detection test
20. Remove the CF card and confirm that cycle data has transferred successfully
21. On successful completion of all tests, the equipment can be used



If you are in any doubt **WHATSOEVER** as to the condition and/or safe operation of your DAC Universal, you should switch OFF any power source and clearly identify the equipment as **DO NOT USE**. Contact Henry Schein Service for support.

### Parts you may need

Description	Part Number
Filters	1123418
DAC Oil	1112013
Cleaning tablets	1188854

Should you require any additional information, or wish to arrange for an engineer visit to assist you with any of the tasks outlined in this document, please do not hesitate to contact our Service Team direct on 0800 028 4749

### Some useful links

To download manuals, troubleshooting advice, information, hits and tips please follow the links below;

<https://www.hsdequipment.co.uk/product/ba-international-dac-universal-autoclave>