

## Melag 23EN,29VS, 31B Recommissioning Guide April 2020 Rev 1.0

This document is intended as a guide to assist with the recommissioning process for the Melag 23EN, 29VS & 31B 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 both the clean & dirty water tanks for any residual water and/or debris. If water and/or debris are present, clean and dry the tank using good quality water and a lint free cloth
2. Check the door seal for signs of wear or damage. Replace as necessary. If the door seal is in good condition, clean using a mild soap/detergent
3. **23EN only** - Clean and lubricate the threads of the door latch, door grip and door hinge using silicone grease
4. Remove all the chamber furniture and clean the internal chamber surfaces using a lint free cloth. Re-fit the chamber furniture once complete
5. Switch the power to the unit ON
6. Add water to the clean water tank. Once water is added to the tank, you can check the conductivity by pressing and holding the minus (-) key



Water quality should ideally measure below 5 microsiemens ( $\mu\text{S}$ ). A warning message will be displayed if the water quality is measured at  $\geq 40\mu\text{S}$ . The unit will not function if the water quality is measured above  $\geq 65\mu\text{S}$ .

7. Check the time and date are correct. Adjust as necessary
8. Check the data logger / Melafash is connected
9. Carry out a vacuum test program as you would at the start of each day
10. Carry out a Bowie & Dick/Helix test program as you would at the start of each day (For 23EN, use appropriate class TST strip only)
11. Remove the CF/SD card and confirm that cycle data has transferred successfully
12. 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 Melag Autoclave, you should switch OFF any power source and clearly identify the equipment as **DO NOT USE**. Contact Henry Schein Service for support.

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### Parts you may need

Description	Part Number
Door seal	1127262
Silicone grease for door components (23EN only)	1198673

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/melag-vacuklav-31b-autoclave>

<https://www.hsdequipment.co.uk/product/melag-evolution-41b-autoclave>

<https://www.hsdequipment.co.uk/product/melag-euroklav-29-vs-autoclave>