Biological indicator BWA for disinfection processes of medical bed frames / containers
Product information

Field of application: BWA is a biological indicator, designed for the validation and routine monitoring of cleaning and disinfection processes in washer disinfectors for medical bed frames and containers.

Features: BWA indicators contain populations of Enterococcus faecium and are contaminated with test soil according to ISO 15883-7. BWA indicators are suitable for the qualitative verification of the required log 5 reduction.

Specifications:
*Organism: **Enterococcus faecium***
*Mean population (cfu): $\geq$ **10^5***
*Carrier material: **stainless steel (appr. 140 x 10 mm)***
*Primary packaging: **paper / foil***
*Organic burden: **RAMS and sheep blood***
*Shelf life: **3 months from the date of manufacturing***

Storage: + 4 °C to + 8 °C

Disposal: After disinfection, dispose of with domestic waste.

Minimum order amount: 10 pcs

Order No: BI-BWA-16001

Example of use:

1. Remove the biological indicators (carriers with test soil) from their pouches and attach them firmly to the test object. Make sure the contaminated side is facing outwards. One indicator is intended for verifying the growth performance after transport and shipping. Do not process this control indicator.

2. Sanitize your hands once the indicators have been fastened.

3. Select and start the program.

4. When the disinfection process is finished, remove the indicators from the washer disinfector. Work aseptically! Use either sterile tweezers or sterile one-way gloves. When cutting the cable ties be sure to touch the indicators only on the outer edge close to the drill hole.

5. Place each indicator in a separate tyvek-pouch and seal it. Sanitize your hands before transferring the next indicator.

6. Incubation: 4 days at 35 °C ± 2 °C (e.g. incubate with an Enterococcus selective nutrient media)

7. Check all tubes for growth of test organism daily.

8. Note down the results. To confirm the validity of the results, the transport control has to show typical growth.