

Getinge Assured

Bowie-Dick Test Pack 121°C

The Getinge Assured Bowie-Dick Test Pack 121°C is for daily monitoring of pre-vacuum steam sterilizers operating at 121°C. The test pack is packaged in an easy to open box and designed to meet EN ISO 11140-4 requirements (121°C, 11 minutes). The stated values 121°C, 11 minutes is valid for laboratory test cycles as specified and required by the indicator standard EN ISO 11140-4 performed in a laboratory sterilizer. A true hospital Bowie-Dick test cycle, as specified by EN 285, is different from the laboratory test cycle as it requires the hospital Bowie-Dick cycle to mirror routine hospital sterilizer cycles with possible variation of the plateau period.

Consequently, Getinge Bowie-Dick cycles are designed with a plateau periods less than 11 minutes to both keep equivalency with the routine hospital sterilizer cycles and to comply with an EN ISO 11140-4 laboratory test cycle performance. This Getinge Assured product is tested and verified to have equivalent and approved performance at both EN ISO 11140-4 sub-atmospheric and trans-atmospheric test cycles and Getinge Bowie-Dick cycles.



Performance Characteristics

If the sterilizer is functioning normally, the indicator graphic will show a uniform color change from blue to black throughout the entire indicator image. When excessive residual air or non-condensable gases are present, the indicator will remain blue in the center and or have a lighter shade in the center compared to the edge. This may require a sterilizer service call. Major failures will leave a blue spot in the center of the sheet. Typical failures will appear as a smaller blue spot or a lighter shade of black in the center of the sheet compared to the edge of the sheet.

Physical Characteristics

- **Lamination:** Two blotter sheets and indicator sheet laminated on one side
- **Dimensions:** L 125mm x W 95mm
- **Packaging:** 1 Case 30 packs

Environmental Limitations

Storage: At room temperature 10°-38°C and 10-60% Relative Humidity. Protect from moisture and excess humidity.

Shelf Life

36 months. The expiry date is printed on the product packaging.

Standards Classification

ISO 11140-4, ISO 11140-1 Type 2 indicators for use in specific tests and EN 285.

Ordering Information

Getinge Assured

Bowie-Dick Test Pack 121°C

Order Number

504052200