



Directions for Use

Famos Steam Penetration Test for Bench Top Sterilizers (class B)

Reference: 15.300.097 , 15.100.098

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1. General Information

The Famos Steam Penetration Test is used for a daily check of the bench top steam sterilizers for steam penetration and inert gases. The standards already made an exception for the Bowie-Dick test as a bench top steam sterilizers cannot be tested with the Bowie-Dick Test pack.

The EN 867 Part 5 is describing a Helix PCD based steam penetration test as an alternative for the Bowie-Dick Test.

2. Directions for use:

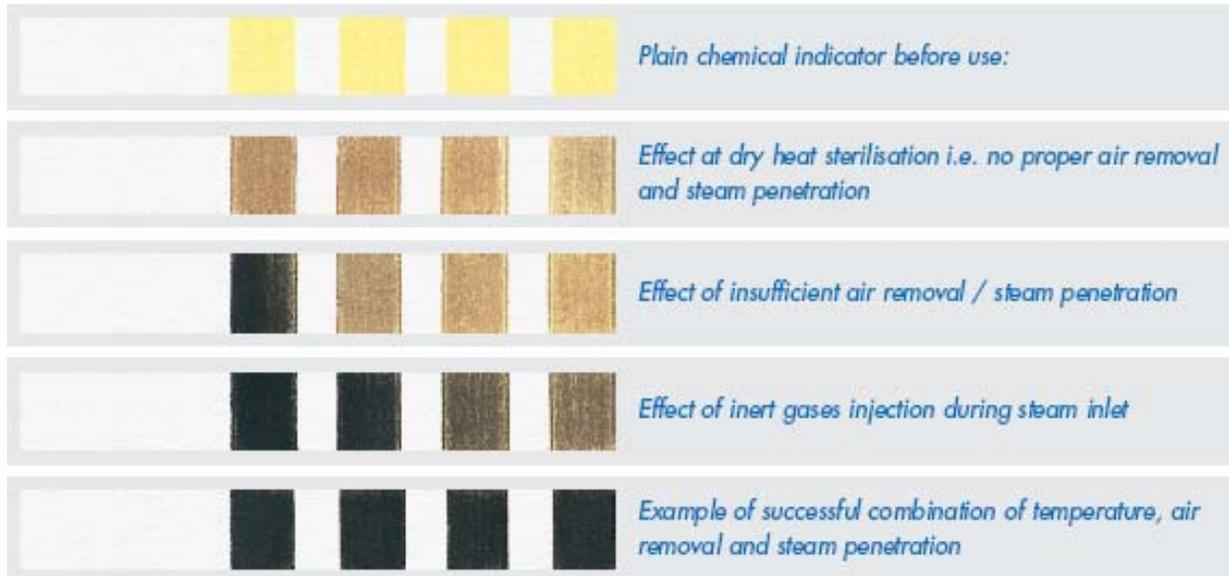
1. Open the process challenging device (PCD).
2. Fold the strip in the middle (with the indicator in the inside), place it with the break down in the head of the PCD and screw it tight.
3. Put the PCD in the cotton bag (the open end of the tube shows to the closed side of the bag), place it on the mid and near the bottom of the sterilizer and sterilize it using preferably the B&D test programm.
4. After the process stopped, take out the PCD from the sterilizer ,open the PCD and remove the indicator (eventual with means of a pair of tweezers).
5. Interpret the indicator referring to the color change chart and stick the indicator on your daily record sheet for documentation purposes. Or simply insert the indicator into your SASCI¹ device and let SASCI to interpret the color.

Picture of the *Steam Penetration Test*



¹ SASCI is a development of Famos GmbH. The device interprets the color change of the chemical indicator strips, judges if there is a PASS or FAIL with the color change and saves the data in your computer.

3. Color change chart



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ⁱ The steam penetration test does not replace the periodical test with biological indicators.