

Test system SIMICON EN-DUO

for endoscope washer disinfectors type MEDIVATORS (single chamber / dual chamber)

Area of application:

The test system SIMICON EN-DUO is designed for the biological validation and routine monitoring of cleaning and disinfection processes in WD for flexible endoscopes. The test system contains biological indicators in process challenge devices simulating endoscope channels and single biological indicators for monitoring the outside cleaning of endoscopes. The indicators are contaminated with test soil and *E. faecium* 10⁹ cfu/carrier according to ISO 15883-5.

Testing procedure:

The test is performed in 5 steps.
The components needed for each step are numbered accordingly.

Put on one-way gloves

1

Placement of the endoscope PCDs

Connect the PCDs to the respective rinsing nozzles.

Note: The PCDs already contain the biological indicator SIMICON EF.
Please do not open the receptacles nor unroll the PCDs.

2

Placement of the biological indicator SIMICON EN

Using the cable tie, fasten the biological indicator SIMICON EN in the centre of the basin.

ATTENTION: Proceed likewise for each chamber.

Take off one-way gloves

3

Growth / transport control

Do not process the reference indicators

Choose the disinfection programme and start the washer disinfectant.

4

Test report

Enter all requested data in the test report.
Please provide your address, telephone and fax number.
Make sure to mark the tested chamber on the report.

5

Removing the indicators

Note: For the following steps work aseptically, i.e. sanitize hands after each step.

Disconnect the PCDs and place them in the self-adhesive tyvec-pouches provided.
Mark them with the corresponding chamber and PCD number.

Remove the biological indicator SIMICON EN.

Note: Only touch the indicator on the outer rim next to the drill hole.

Sanitize your hands before removing the next indicator.

Transfer the indicator into the return tube.
Mark the corresponding chamber on the tubes.

Shipping

Return the test system to SIMICON.
Please check first for completeness.

As soon as the assessment is completed, SIMICON will return the test report including test results to you for your documentation.