

Test system SIMICON EN-DUO-PROT

for endoscope washer disinfectors with pressure chamber system

Area of application:

The test system SIMICON EN-DUO-PROT is designed for the evaluation of protein removal in WD for flexible endoscopes.

The test system contains the indicator SIMICON RI in endoscope process challenge devices simulating endoscope channels and process challenge devices monitoring the cleaning of the endoscope exterior.

The indicator SIMICON RI in the SIMICON PCD is in terms of its resistance comparable to the test piece in the German DGKH Guideline as well as compliant to ISO/TS 15883-5.

1 Placement of the endoscope PCDs (see drawing)

Narrow the outlets of both pressure chambers into the teflon tubes with the enclosed special mandrels (figure 1).
Take the PCDs out of the aluminium pouches.

Fasten the stainless steel adapters to the PCDs and screw each PCD into the thread of the small PP-adapter.
Insert the small PP-adapters into the slot on the side of the pressure boxes so that the PCDs can be placed in the load carriers as shown in figure 2.
Close the pressure boxes and check for a tight fit.

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

2 Placement of the PCDs for monitoring the endoscope exterior

Take the PCDs out of the aluminium pouches. Fasten one PCD to the upper rear part of the charging trolley and place the other in the small-parts basket or fasten both indicators to the charging trolley.

! Choose the disinfection programme and start the washer disinfecter.

IMPORTANT: The detection of residual protein calls for the abortion of the process after the cleaning cycle.

3 Test report
Enter all requested data in the test report.
Please provide your address, telephone and fax number.

4 Removing the indicators
Note: For the following steps use one-way gloves.

Disconnect all the adapters and PCDs from the machine.
Separate the PCDs from the PP-adapters.
Place the PCDs in the self-adhesive tyvec pouches provided.
Mark their position in the machine on the pouches.

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.

