

Cleaning solution for Ophthalmic and ENT instruments

FlexClean Medical specialises in CSA products and practical solutions for the cleaning of surgical instruments. Currently many ophthalmic and ENT instruments are cleaned manually. This causes many damage to the instruments. Afterwards they are stored in plastic trays. Plastic trays are not suitable for use in washing machines. In the Netherlands and Germany the use of plastic is forbidden.

With our expertise we have now developed a complete solution for the cleaning of your ophthalmic and ENT instruments. With this solution the ophthalmic and ENT instruments can be simply cleaned in your surgical instrument washing/disinfection machine.

Advantages

- Stainless steel trays with a very good permeability of water.
- Compatible with most washing machines. You do not have to invest in new devices.
- Modular connection system: There is a cleaning solution for every situation.
- Optimal cleaning and disinfection, also the inside of hollow instruments.
- Unique filter system so that no contaminated water infiltrates into the hollow instruments.
- Only 1 filter per tray.
- Increase your capacity enormously.
- Less damage to the instruments
- Faster cleaning procedures

How does it work?

By a simple adjustment of your cart - by installing a special connector - our special trays can be connected to the water system for optimum cleaning.

FlexClean cleaning process

The process is as follows:

- 1) After using the instruments, the instruments are put back in the tray in the OR
- 2) The tray goes to the Cleaning and Sterilisation Department (CSD)
- 3) If you want to clean hollow instruments you can add a flexible washing tube to the tray and connect the hollow instruments with silicone tubes and connectors. A filter system ensures that no contaminated water infiltrates into the hollow instruments
- 4) You connect the tray to the washing rack
- 5) After the cleaning and disinfectant process, the instruments are completely dry and the washing tube and silicone tubes are removed.
- 6) The tray can be packed/sealed and sterilised.

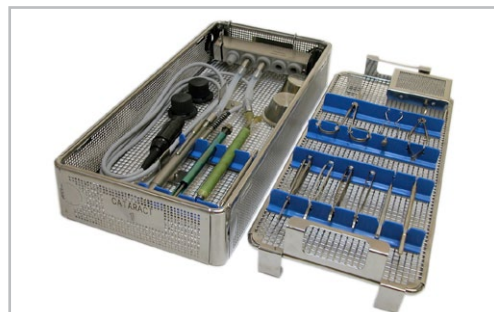
Trays for ophthalmic and ENT instruments

empty tray



133.360.060

Tray (360x165x60 mm) with lid and inner tray, pre-perforated holes in sidewalls for washing tubes



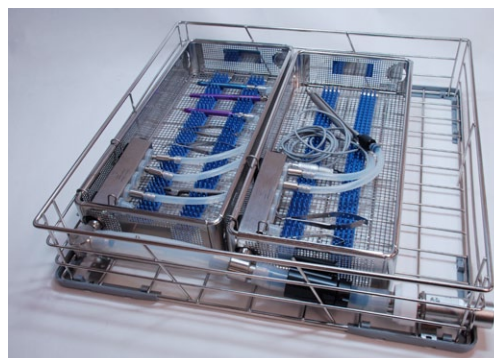
tray with custom fixation and removable washing tube

tray with standard fixation



133.360.060M-ST

Tray (360x165x60 mm) with lid and inner tray, pre-perforated holes in sidewalls for washing tubes and standard fixation



2 trays with standard fixation with connections in washing cart

tray with custom fixation



133.360.060M

Tray (360x165x60 mm) with lid and inner tray, pre-perforated holes in sidewalls for washing tubes and custom fixation

FlexClean Microwash trays

New design trays with easy locking system, pre-perforated holes in the sidewalls and many options to customize. A flexible washing tube can be added. The hollow instruments are placed in the openings of the washing tube and washed – both inside and out – at the same time as the other instruments, without the need for additional handlings. Available in many sizes.

Fixation sytem

Standard fixation system

These trays can be equipped with our standard fixation system consisting of silicone spikes.

Custom fixation system

With our more advanced fixation parts these trays can be customized for your specific instruments. Please notice that these fixation components have to be installed by the dealer.

For installation of this fixation the specific instruments are required.

Easy click fixation system

A brand new - very user friendly - fixation system for the new FlexClean microwash trays.

The simple click system allows to put all sorts of silicone fixation parts into the tray.

The customer can modify the tray exactly as required.

This system can be installed by the dealer or the customer.



A.240.250.040M-ST
1/2 DIN tray with pre-perforated holes (240x250x40 mm), with lid and standard fixation



Tray with custom fixation, removable washing tube and connections. For other dimensions please see page 9.



A.440.250.040M-ST
1/1 DIN tray with pre-perforated holes (440x250x40 mm), with lid and handles and standard fixation

For washing tubes, connectors, accessories and the filter system, please see our catalogue.

FlexClean Microwash Easy Click fixation system

A brand new - very user friendly - fixation system for the new FlexClean microwash trays. The simple click system allows to put all sorts of silicone fixation parts into the tray. The customer can modify the tray exactly as required.



E.130.000.010
Silicone holder



E.130.000.011
Silicone holder



E.130.000.012
Silicone holder

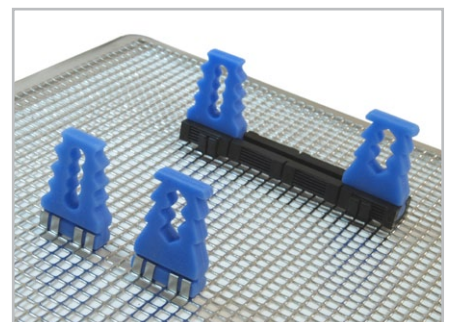
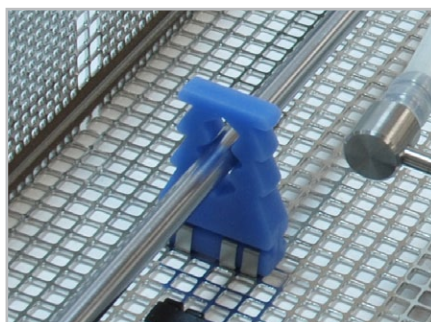
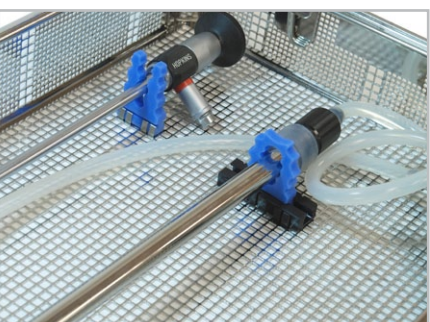
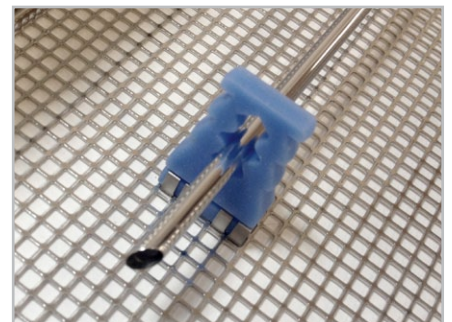
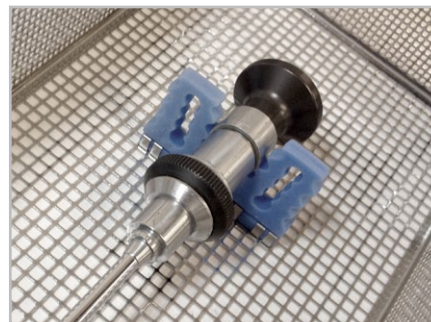
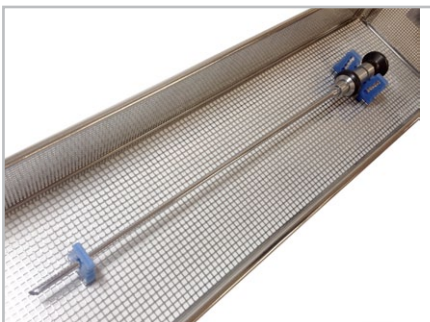


E.130.000.013
Plastic rail

E.130.000.014
Plastic clamp



E.130.000.001
Clamp



Filter system

Advantages

- Unique filter system so that no contaminated water infiltrates the instruments.
- Only 1 filter per tray.
- Compatible with most washing machines. You do not have to invest in new devices.
- Optimal cleaning and disinfection.
- Increase your capacity enormously.



This picture shows the amount of dirt that remains in the filter after a day of cleaning. Without the filter system this dirt would have come into the small channels of the hand pieces.



134.20180

Filter holder for disposable filters



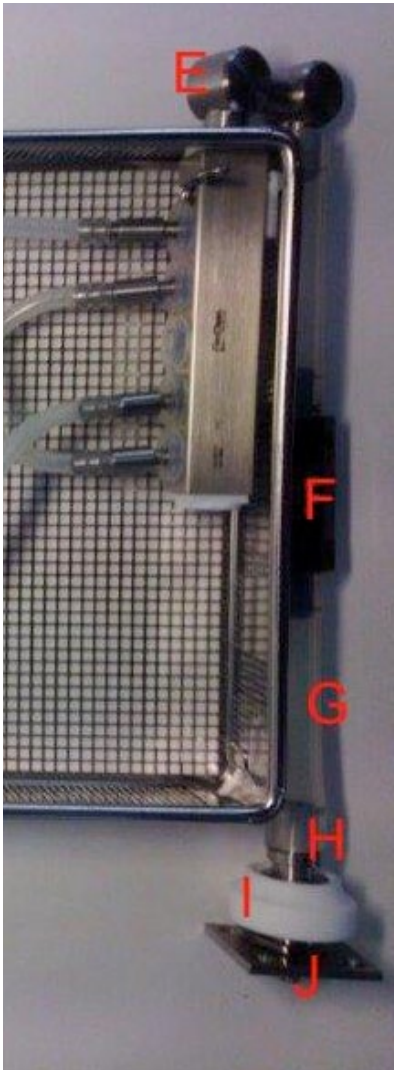
134.2018040

Disposable filter p/25 pieces

How to connect?

With the following products the tray can be connected to the washing machine.

The stainless steel plate (134.20150) should be attached to the washing rack. The connector (134.20125) can be attached to the plate. The tube, filter and washing tube can be connected to the connector (134.20125) with various adapters. Regarding the accessories to connect the instruments to the washing tube, please see our catalogue.



134.20150

Stainless steel plate with thread for mobile washing rack (incl. 4 screws)



134.20125

Connector for the mobile washing rack (incl. ring 134.20126)



134.20124

Connector for silicone tube



134.20147

Stainless steel connector 180°



134.20121

Silicone tube Ø 15 x 21 mm p/m



134.20136

Washing tube with 5 openings



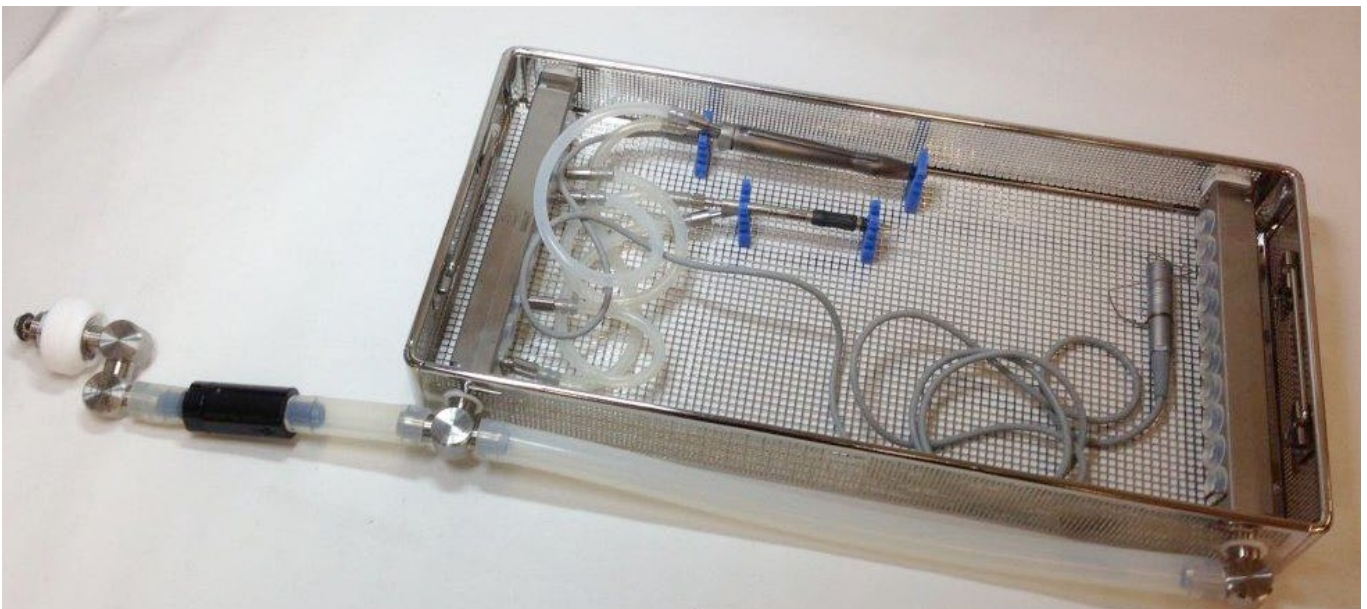
134.20133

Washing tube with 3 openings



134.20139

Washing tube with 10 openings





Trays with lid



- A.120.250.040 1/4 DIN tray with pre-perforated holes (120x250x40 mm), with lid
- A.165.075.040 1/8 DIN tray with pre-perforated holes (165x75x40 mm), with lid
- A.220.065.040 tray with pre-perforated holes (220x65x40 mm), with lid
- A.240.250.040 1/2 DIN tray with pre-perforated holes (240x250x40 mm), with lid
- A.270.170.065 DENTAL tray with pre-perforated holes (270x170x65 mm), with lid
- A.340.250.040 3/4 DIN tray with pre-perforated holes (340x250x40 mm), with lid
- A.340.250.080 3/4 DIN tray with pre-perforated holes (340x250x80 mm), with lid
- A.440.250.040 1/1 DIN tray with pre-perforated holes (440x250x40 mm), with lid and handles
- A.440.250.040S 1/1 DIN tray with pre-perforated holes (440x250x40 mm), with lid, handles and slot
- A.440.250.080 1/1 DIN tray with pre-perforated holes (440x250x80 mm), with lid and handles
- A.440.250.080S 1/1 DIN tray with pre-perforated holes (440x250x80 mm), with lid, handles and slot
- A.480.250.040 1/1 DIN tray with pre-perforated holes (480x250x40 mm) with lid and handles
- A.480.250.040S 1/1 DIN tray with pre-perforated holes (480x250x40 mm) with lid, handles and slot
- A.480.250.060 1/1 DIN tray with pre-perforated holes (480x250x60 mm) with lid and handles
- A.480.250.060S 1/1 DIN tray with pre-perforated holes (480x250x60 mm) with lid, handles and slot
- A.480.250.080 1/1 DIN tray with pre-perforated holes (480x250x80 mm) with lid and handles
- A.480.250.080S 1/1 DIN tray with pre-perforated holes (480x250x80 mm) with lid, handles and slot
- A.510.250.060 1/1 DIN tray with pre-perforated holes (510x250x60 mm) with lid and handles
- A.510.250.060S 1/1 DIN tray with pre-perforated holes (510x250x60 mm) with lid, handles and slot
- A.510.250.100 1/1 DIN tray with pre-perforated holes (510x250x100 mm) with lid and handles
- A.510.250.100S 1/1 DIN tray with pre-perforated holes (510x250x100 mm) with lid, handles and slot
- A.510.250.120 1/1 DIN tray with pre-perforated holes (510x250x120 mm) with lid and handles