

Directions for Use

Famos Dual Incubator for Steam&EO Self Contained Biological Ampoules

Reference: 15.100.424

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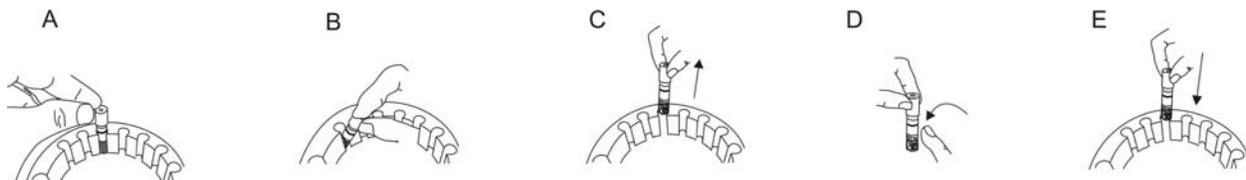
1. General information

The **INC-DUAL 16/37-56** incubator is designed for the Famos SCBI STEAM and EO. The incubator temperature is pre-set at 37°C or 56°C ± 2°C. This temperature cannot be modified. If the sterilization process was *not* successful, the growth medium contained into the SCBI will turn to yellow as shown in the SCBI directions for use. If the sterilization process was successful, the indicator media colour will remain *unchanged*.

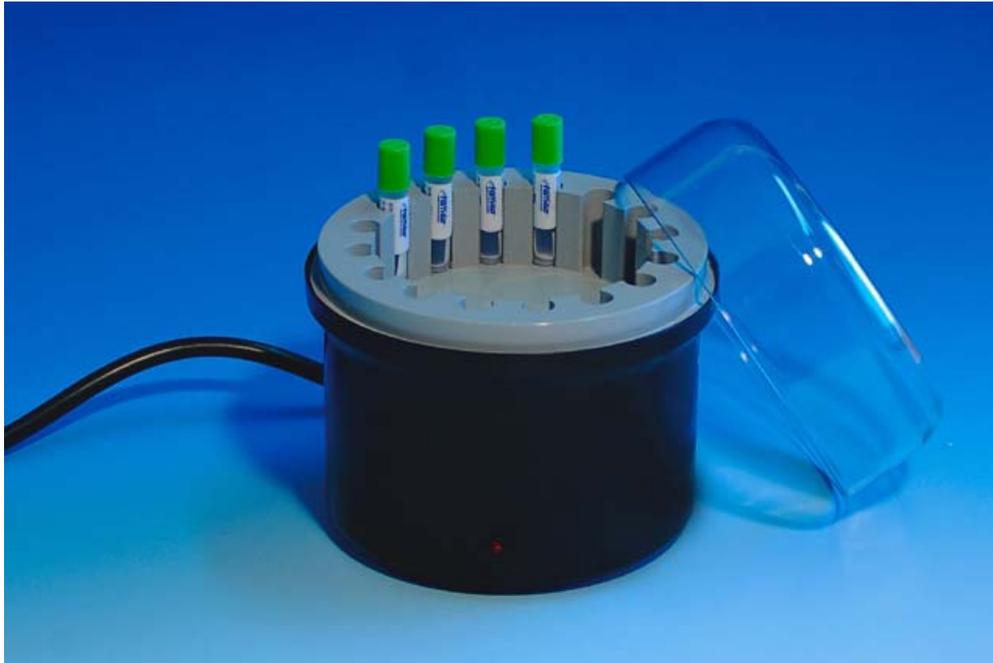
The **INC-DUAL 16/37-56** incubator works at an environmental temperature of 10°C-40°C, a relative humidity of 20-80%, and a voltage of 220 volts.

2. Directions for use

1. Select the incubation temperature using the switch button located at the base of the incubator. During the heating, the red light will be intermittent until reaching the selected temperature.
2. Put the SCBI STEAM or EO into the metal incubator fastener as is shown in the figure A.
3. Break the ampoule inside the SCBI by pressing forwards as is shown in figure B.
4. Remove the SCBI from metal support grabbing it by the lid. Next, spread the liquid medium hitting the tube base with the forefinger, figures C and D.
5. Place the SCBI back into the incubator fastener, figure E.
6. Place the plastic lid on top of the incubator to ensure equal temperatures amongst the SCBI's.
7. Incubate at 37°C or 56 ± 2°C. For incubation time please refer to the SCBI STEAM or EO's directions for use.



Picture of *Dual Incubator*



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3. When to read the test

Reading should be made at convenient intervals of 10 hours.

Caution

The incubator does have hot surfaces while in operation and an hour after operation!
Do *not* pour any liquid inside or do *not* immerse the unit in any liquid and use it indoors *only*.
Disconnect the power cord before any cleaning and do *not* use abrasive or corrosive cleaners or disinfectants for cleaning.

Caution

The incubator must be sent to the manufacturer in cases repair is necessary.

4. Reading the test

The SCBI media color remains unchanged → SCBI has been successfully sterilised.

The SCBI media color changes to yellow → Unsuccessful

5. Ensuring test validity

- Each time you are incubating processed SCBI, use one SCBI which has not been exposed to a sterilization process. This will be the positive control for the conditions of incubation.
- Check the color change of positive control SCBI after the incubation as follows;

The SCBI growth media color remained unchanged

→ Test is not valid.

The SCBI STEAM growth media color changed from purple to yellow

→ Correct incubation conditions, test is valid.

The SCBI EO growth media color changed from blue to yellow

→ Correct incubation conditions, test is valid.

6. Important

When there is a color change to yellow of the growth indicator medium, this shows a failure in sterilization process. If after the incubation time (see SCBI's direction for use) there is no colour change in the processed SCBI, a final negative result is made (the sterilization process was acceptable). Record the positive ones and discard them immediately as is shown in the SCBI's directions for use.

7. Warning

Do *not* re-use the sterilizer until the biological indicator test result is negative (the processed indicator colour remains unchanged).

8. Warranty

Famos GmbH warrants the material components quality of this product and its manufacturing process. If material or manufacturing defects are detected within warranty period, Famos GmbH will be repair or replace the unit at her own discretion.

9. Limitation of liability

Famos GmbH is not liable for any loss and damage arising from the unsuitable use of this equipment, negligence or strict user responsibility.

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