

PENTAflame

- Automatic blazing of up to 5 inoculation loops
- Can be used with a lot of different electronic bunsen burners
- Recognizes automatically, as soon as an inoculation handle has been removed
- No mixing up between sterile and non-sterile inoculation loops
- After sterilisation, the inoculation loop will be cooled down before next use
- Rotation mode in order to blaze all inoculation holders automatically, which are hanging in the carousel
- Blazing time adjustable. This feature allows you to save gas and avoids a heating-up of the laboratory
- Reproduceable results



Product information

The new PENTAflame should be present at every laboratory where inoculation is a daily routine. It is easy to handle and can be placed nearly everywhere due to its small dimensions. With the PENTAflame, you will be able to automate the blazing process and increase the safety and efficiency of your daily routine.

For more information please contact:

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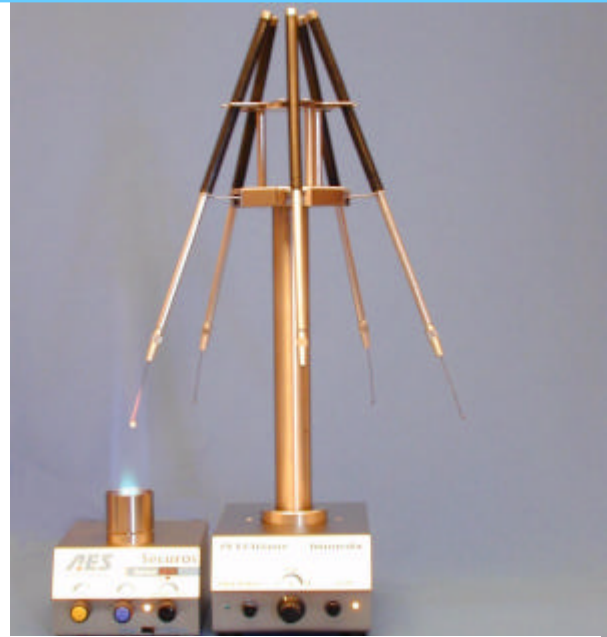
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Can be combined in varied ways

PENTAflame only has to be connected (special adapter cable available) to an electronic bunsen burner.

It is ready for use immediately after switching.

Subject to technical alterations



PENTAflame can be connected to the most electronic bunsen burners available on the market. They just have to be equipped with a standardized plug to connect a foot switch. Suitable adapters are available on request optionally.

PENTAflame is being delivered with an external power supply, there are no more connections necessary.

While operating PENTAflame recognizes automatically, if an inoculation holder has been removed. If so, the handle's inoculation loop on the opposite gets blazed, in accordance to the set sterilization time. Afterwards the holder rotates to the next position. The used inoculation loop will be blazed as soon as the next handle will be removed from the carousel.

Just by pressing one key, all inoculation loops hanging in the carousel, get blazed, one after the other. This routine is recommended every morning before you intend to use any loops or if they have not been used for quite some time.

PENTAflame ist designed for left-hander as well as for right-hander. You just have to place the PENTAflame either on the left or on the right of the bunsen burner.

Technical data:

Measures: 100 x 160 x 345 mm (3.9 x 6.3 x 13.6 inches) WxDxH
Weight: 2000g
Carousel: for 5 inoculation holders
Supply: 9V DC; 500mA
Delivery: PENTAflame, Power supply, 5 Inoculation holder, Adapter cable, Manual

Ordering information:

PENTAflame standard, including power supply and 5 inoculation holder	A910000
PENTAflame standard + bunsen burner Securos I	A910010
PENTAflame standard + bunsen bruner Securos II	A910020
Adapter cable	on request

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