

Pbi Laboratory Gazette

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Press Release

BLENDING IN THE LABORATORY (cod. 29261)



One of the most used common technique in the analytical laboratory for the sample preparation are mixing, emulsifying, dispersing of liquid suspensions and semisolid substances.

"Sterilmixer II" by International pbi is worldwide recommended for high speed and convenient treatment of liquid, semisolid and viscous samples.

It can be used for sterile and not sterile sample preparation.

The leak proof container is easily interchanged and the appropriate speed is selected on the front panel.

The asymmetric stainless steel blades guarantee an efficient and quick sample treatment with short operational cycles.

Press Release

BIOLOGICAL SPECIMEN TRANSFER (cod. 23144)



The transfer of biological specimen from the ward to the analytical laboratory or anti-blastic drugs within hospital departments should be performed using a container that avoids liquid leakage in case of accidental spill.

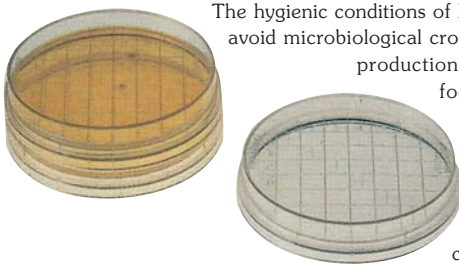
The "Bio-Carrier" System made by international pbi is a portable container suitable for such task: it

includes a special seal to avoid liquid leakage, it has a light, rugged plastic resin structure, hinged removable lid for easy cleaning. It can be secured and sealed with a legal padlock and the World Health Organisation Biological Risk symbol printed on the side.

The "Bio-Carrier" safety transfer system can have the name of the Hospital or Laboratory indelibly printed on the outside surface of it.

Press Release

HACCP - HANDS CLEANING (cod. 22954)



The hygienic conditions of hands are a key point to avoid microbiological cross contamination during production in the pharmaceutical, food, dairy sectors and in the hospital - clinical field.

The personnel should be educated to the importance of hand cleaning and trained how to perform a correct washing

and disinfection.

The adoption of the Maxi Contact Plates from international pbi is one of the basic and simplest system to reach this goal. The fingers of the hands are pressed on the agar surface of the Maxi Contact Plate and after 24/48 hours of incubation the microbiological contamination will show the skill of the operator in hand washing. A real live picture is definitively better than a lot of words!

The Maxi Contact Plates are available with different nutrient media: Tryptone Soy Agar for a total bacterial count, Sabouraud Dextrose Agar for yeasts and moulds.

Press Release

GOLDEN ANNIVERSARY



International pbi celebrates this year the 50th anniversary of his foundation.

International pbi, with the motto "The Quality where Quality counts", has been protagonist in the analytical laboratory during fifty years of history:

- from the traditional old fashioned analysis to the today robotics
 - from the macro test to the micro and nano test
 - from the "Bad Laboratory Prassis" to the "Good Laboratory Prassis" according to EN17025
 - from the printing of technical sheets by type writer to the web laboratory portal
 - from the sampling system for cereals to the sophisticated anti-terrorism samplers for Army and Civil Defence
 - from the dairy instrumentation to the air sampler on board of the international space station
 - from the distribution of products to the consultancy for each worldwide customer
- The new pbi premises, logistics, and the R&D Labs may be visited in Milan any time.



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UNI EN ISO 9001:2000



CERTIFIED QUALITY SYSTEM

INTERNATIONAL PBI IS
ISO 9001:2000 CERTIFIED

Agarster ECO Mini

Microbiology media preparator

◆ up to 3 litres ◆

The image shows the Agarster ECO Mini microbiology media preparator. It is a compact, stainless steel unit with a blue front panel. On top, there is a stainless steel vessel containing various components like a magnetic stirrer, a pressure gauge, and a media removal connector. The front panel features a control panel with a digital display showing '85' and '15', a power switch, and a diagram of the vessel's internal components. The 'pbi international' logo is visible on the front panel.

Small laboratories also can prepare their own media complying with the "Good Laboratory Practice" regulations.

code 15701 - Agarster ECO Mini

Accessories

code 11095 - "Crem" stainless steel vessel

code 1903 - "Mix" magnetic stirring bar diameter 8x45 mm

code 5115 - "Aspir" stainless steel connector for media removal