



Orma



1) put your foot in the proper space



2) press until the film fits your shoe completely



3) remove your foot with overshoe built around it

Device for shoe cover **ORMA**

The protocols require the adoption of PPE (personal protective equipment) to be used by operators and patients. Among the devices that can be used, shoe covers have the specific task of isolating the shoes, which for obvious reasons can “carry” infectious materials.

The fitting of shoe cover is a normal manual operation but for different categories of people, causes discomfort and requires a tedious physical effort

Benefits

ORMA does not require specific shoe covers to be inserted into the device but uses a roll of heat-shrinkable film.

Avoid buying shoe covers, generates time saving, avoid disposing of large quantity of waste, avoid the need of different sizes of shoe covers, resulting in a significant cost saving.

ORMA “builds” the shoe covers automatically, by placing the shoe in the allotted compartment of the device, where there is a thermoplastic film, the heating system is activated and shoe covers is created in a real-time sequence, by following the shape of the shoe to make it fit.

The coating just makes such a perfect fit, to create an absolute insulating barrier. The fit is also waterproof and doesn't create obstruction or impediment to movement. The plastic coating lasts longer than those constructed in simil-fabric.

Great image of hygiene

Adopting the shoe coating for staff and patients as a standard procedure, is synonymous with great attention to hygiene and prevention. All this generates a positive perception to researchers and reduces the microbial distribution in the environments.

ORMA eases the management of this process, reduces risks, reduces costs, increases a better image of the whole clinic.

ORMA is an elegant device, which technology is controlled by a microprocessor card, with programmable controls.

The whole cycle of film wrapping and shoe coating creation is generated by simply inserting the shoe in the footprint of the device. A proper specific support has been created to maintain balance during the preparation stages and the final coating removal from the shoes.

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Device for shoe coating Mod. ORMA

Research protocols require the adoption of PPE (Personal Protective Equipment) by operators and researchers. Shoe coating must isolate the shoes, which can obviously “carry” infectious materials.

The normal manual operation of putting on shoes can, for certain categories of people, cause discomfort and/or require a tedious physical effort.

Advantages

With ORMA, it is not necessary to insert special shoes into the device, because a roll of heat-shrinkable film is used.

It is not necessary to buy shoe covers, and this generates time saving, avoids large quantity of waste disposal, eliminates the need for different sizes of shoe covers, and results in a significant cost saving.

ORMA automatically “builds” the shoe coating by placing the shoe in the specific compartment of the device, where a thermoplastic film, under the activation of the heating system creates a shoe coating in real time, following the shape of the shoe.

The coating fits perfectly, creating a total insulating barrier. It is also waterproof and does not prevent or impede movement. The plastic coating lasts longer than simil-fabric coatings.

Great attention to hygiene

The use of shoe coating as a standard procedure for staff is synonymous with hygiene and prevention. All this creates a positive impression in patients and reduces the microbial distribution in surgical and working environments.

Orma facilitates the management of this process, reduces risks and costs, so projecting a favorable image of the whole clinic. It is an elegant device, whose technology is controlled by a microprocessor card, with programmable controls.

The whole process of film wrapping and shoe coating is done by inserting the shoe in the footprint of the device. A specific support (Art. 2910S) has been designed (as optional available upon request) to maintain balance in the preparation stages and in the final shoe coating removal.

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ENGLISH

Model	Orma
Dimension	800x445x330 mm
Level over ground	20 mm
Net Weight	21 Kg
Film-feeding time	4.0 s
Shaping time	2.0 s
Maximum power	1300W
Start preheating time	3min
Voltage/Frequency	220±5%V 50Hz
Hot standby power	75W
Highest temperature of heater	250°C

