

COLO
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Slovenia

www.colo.si

Homogenizer Lab Blender

Manufacturer: Colo Lab Experts

Product Details

Product Name Homogenizer Lab Blender

COLO Part No. COLO1020



Description Information

Specification:

Digital display (LED)

No contact with any parts of the instrument, no pollution, no damage, no temperature-rise.

It is used in the homogenization treatment for animal tissue and biological samples, also used for the following testing areas: food, pharmaceutical, cosmetic, clinics molecule, toxin and bacteria, particularly suitable for preparation of micro-organism testing samples.

The device is made of stainless steel and effectively separate the surface of solid sample from a sample with germs inside.

The samples are packed in germfree disposable homogenization bags, and thus is in no contact with any parts of the instrument. It has such feature as soft homogenization, no pollution, no damage, no temperature-rise, no sterilizing treatment, no need to wash the utensils, so as to meet the requirements for being fast, accurate and repeatable.

The time for homogenization could be prolonged when necessary, to achieve a soft broken.

OPTIONAL: Heating and Sterilization

Temperature setting range 0°C-60°C

Description

Disinfection function: Light disinfection in rattling box, The working chamber can be pre-sterilized (Single-disinfection cycle 5 min, disinfection wavelength 253.7nm)

Main Technical Parameters:

Sample chamber temperature: Ambient temperature-50°C

Maximum Power: 500W

Effective Volume: 3~400ml

Slap Box: Stainless steel

Supply: 220V/50Hz

Rattling Spacing: 0-5mm adjustable

Sterile bag: 17*30cm

Soft-start mode: Gengle start

Dimesions: 420*245*340mm

Weight: 18.5kg

Pause Function: To sure sample security with anto-stop anti-trap feature, removable windows and adjustable slap board, toughened glass security door.