



STERILIZERS MOD. 600 - 601

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1. CAUTIONS






 After unpacking the appliance, check that it is undamaged and that no parts are missing, all packaging (es. plastic bags, polystyren foam etc.) should be kept out of the reach of children as it could be dangerous.


 Respect Nature, do not disperse the packaging.

 Should the socket and the plug of the appliance be incompatible, the socket must be replaced by a skilled electrician, who must check also if the wiring will resist the appliance input. Adaptors, multiple sockets and extensions leads should generally not be used, however, if necessary, only use single or multiple adaptors and extension leads which comply with current safety standards. Make sure not to exceed the current rating limit marked on single adaptors and extension leads, or the maximum power limit marked on multiple adaptors.


CAUTION
Before connecting check that the supply voltage details marked on the appliance agree with those of the electricity supply. The label is situated on the back of the sterilizer. This appliance must only be used for the purpose for which it has been designed, any other use must be considered improper and therefore dangerous, the manufacturer cannot be held responsible for any injuries or damage resulting from improper use.

 The use of any electric appliance involves the observance of some basic rules, in particular:


-  1. Do not touch the appliance with wet or damp hands.
-  2. Do not use the appliance while barefoot.
-  3. Do not use extension leads in bathrooms other than with the utmost cautions.
-  4. Do not pull the supply cable or the appliance to weather agents like rain, sunshine etc.
-  5. Do not allow unsupervised children or unqualified persons to use the appliance.

 Disconnect the appliance before cleaning or doing maintenance work by turning off the main switch and removing the plug from the socket. Clear the sterilizer using only cloths imbued with alcohol or impact other detergents could penetrate into the sterilizer.

Should the appliance be out of order or not working properly disconnect it and do not touch it, for any repairs apply to authorised persons only and ensure that only new and original spare parts are used. Non observance may compromise the safety of the appliance.

 Whenever you wish to stop using electrical appliance, we recommend that the supply cable is cut after disconnecting the plug from the socket. Do not disperse the plug and the appliance in nature.

 In order to avoid the risk of overheating we recommend that the full length of the cable is uncoiled. Do not leave the appliance connected unnecessarily. Always unplug the appliance when not in use. Do not obstruct ventilation opening or air vents.

 Should the supply cable be damaged, replace it at once in accordance with the indications wrote on the label. Caution when using the sterilizer near baths, washbasins or anything else containing water.

CAUTION
For extra protection install a line fault protection switch with nominal break non higher than 30 mA. Contact an electrician for details.

2. Knowing your appliance

Integral radiation sterilizers for sterilization and aseptic conservation of surgical instruments and equipment for hair-stylists and beauty centres.

3. Technical data

See back side of appliance.

4. Drawing, parts and operations

- 1. Power cable
- 2. Switch
- 3. Flap

5. Operating procedures

Caution: any use other than the one described in this operating manual is prohibited. Never put animals into the appliance. Check that the appliance has not been damaged, broken or dented. Check that the light inside is intact.

Clean the inside with a damp cloth and then dry. Position in a safe place out of the reach of children. Connect the appliance to the supply mains. Put the material to be sterilized inside of it. Press the power switch. Get out the sterilized material after the time indicated in the time table (point 8) of this handbook.

6. Maintenance

Clean the inside every week, or anyhow in relation to the use made of it. Replace the light between 3,000 or 4,000 working hours.

7. Troubleshooting

- A. internal light fails to turn on?
- B. the switch does not work?
- C. the sterilization is not good?

- A. check that the power cable is connected and that there is power, or replace the lamp.
- B. replace the switch.
- C. replace the lamp.

8. Recommended exposure times

See table.



8.	T. sec.
BATTERI	
bacillus anthracis	17
megatherium veg.	5
megatherium spores	11
paratyphosus	13
subtilis (spores)	27/46
clostridium tetani	50
corynebact diphtherinae	13
ebertella typhosa	8
escherichia coli	12
leprospira spp. Infectious jaundice	13
micrococcus candidus	23
micrococcus pittonensis	31
micrococcus sphaeroides	39
mycrobatterius tuberculosis	23
neisseria catarrhalis	17
phitomonas tumefaciens	17
proteus vulgaris	10
pseudomonas aeruginosa	21
pseudomonas fluorescens	13
salmonella enteritis	15
salmonella typhosa.typhoid fever	9
salmonella paratyphi-enteric fever	9
salmonella typhimurium	30
sarcinia lutea	75
serratia maercescens	10
shigella dysenteriae	9
dysentery form	7
shigella flexneri	9
shigella paradysenteriae	7
spirillum rubrum	17
staphilococcus albus	7
staphilococcus aureus	10
streptococcus hemolyticus	9
streptococcus viridans	8
streptococcus lactis	24
mycrobacterium tuberculosis	38
vibro comma.cholera	13
LIEVITI	
common yeast cake	23
saccharomyces ellipsoideus	23
saccharomyces cerevisiae	23
turlora sphaerica	9
ALGHE	
diatoms	1385-2307
green algae	1385-2307
bleu algae	1385-2307
PROTOZOI	
paramecium	247-385
VERMI	
nematode eggs	154
SPORE	
aspergillus amstelodami	256
aspergillus flavus	230
aspergillus glaucus	170
aspergillus niger	507
cladosporium herbarum	230
mucor mucedo	250
mucor racomousus	65
ospora lactis	20
penicillium digitatum	170
penicillium expansum	50
penicillium chrysogonum	192
penicillium roquefortis	50
rhizopus nigricans	427
scopolrius brevicaulis	307