

AUTOClave

Benefits:

- Kills pathogens
- Sterilizes all metal implements

Indications:

- Instruments or equipment that need to be sterilized and freed of any living organisms (blood or bodily fluids).

Precautions:

- Do not open autoclave until proper lights come on and cycle has completed.
- Do not place glass in autoclave.
- Check manufacturer directions regarding 8-in-1 galvanic electrodes and whether they can be placed in an autoclave.
- Do not lubricate gasket!

Pre-Procedure:

- After facial, wash and dry metal implements (tweezers, scissors, implements that have contact with body fluids, such as blood or fluids from extractions).

Procedure:

- Fill unit with .75 liters of distilled water.
- Place all instruments to be autoclaved in bags and seal bag. Make sure instruments are not damaged.
- All instruments should be vertical and opened (ex. scissors and tweezers) and placed next to each other.
- Align the lids and the body and turn clockwise ensuring the lid is completely closed.
- Plug into socket. Light will illuminate green. Turn knob with steam on cover clockwise.
- Press power button to start.
- Pressure indicator – red circle will rise indicating unit is pressured.

- Sterilization – temperature reaches when yellow/orange light is on.
- When buzzer sounds and both lights are green cycle is complete.
- To depressurize, turn valve counterclockwise.
- Unlock counterclockwise.
- Cycle completes when indicator step color changes from yellow to purple.

Post-Procedure:

- Dry implements and return to closed container.

Maintenance:

- Read all manufacturers' directions.
- Check gasket if machine has one to clean.
- Disconnect the autoclave from the main power switch before cleaning.
- Some have auto shut off capability.
- Inspect drain and clean if blocked.
- Use correct autoclave bags biohazard.

Infection Control:

- Refer to OSHA and your state board.

Green Sealing Gasket:

- Remove gasket from inside the aid and clean with warm, soapy water.
- Rinse thoroughly, shake dry, DO NOT wipe.
- Replace gasket when it begins to show signs of leakage.
- If new gasket leaks or a persistent leak develops, gently clean the sealing surface of both lid and body of unit with a plastic "scotch rite" scrubbing pad, making sure not to remove any metal. Rinse both surfaces but do not dry.
- Clean interior and exterior with warm soapy water, ensuring the electrical parts are kept dry.
- Monitor the 1st cycle of the day to check that the air bleed device which is in the lid "audibly clicks" shut.
- Manufacturer recommends that unit be calibrated at 6-month intervals.
- Lubricate underside of body loop with Vaseline if lid becomes stiff.

REMEMBER: DO NOT LUBRICATE GASKET!

