Genuine Grass® Reusable Cup Electrode Care

Cleaning & Disinfecting Genuine Grass Cup Electrodes

Part numbers F-E5GH, F-E5G and F-E6GH; FH-E5GH, FH-E5G and FH-E6GH; FD-E5GH, FD-E5G and FD-E6GH; FS-E5GH; E5GH, E5G and E6GH, ELS-22205-48 can be cleaned with detergents, and disinfected with sodium hypochlorite, CIDEX OPA solution, or activated glutaraldehyde (Cidex, Metricide, etc.). Follow the Instructions for Use (IFU). Avoid iodines, peroxide, potassium permanganate and phenol agents.

Sterilization

Note: Sterilization efficacy is the user’s responsibility. The following methods are for reference only and Natus does not guarantee that effective sterilization will result.

Steam Sterilization

Note: The sterilizer manufacturer’s written instructions for cycle parameters should be followed. The Genuine Grass cup electrode part numbers listed above can be steam sterilized as follows:

- Gravity Displacement Cycles: 10 to 15 minutes at 270°F to 275°F (133°C to 135°C), or 15 to 30 minutes at 250°F (121°C)
- Prevacuum Cycles: 3 to 4 minutes at 270°F to 275°F (133°C to 135°C)
- Flash Sterilization: 3 minutes at 270°F (133°C) for both gravity and prevacuum cycles

Note: These are minimum exposure times which may be exceeded if necessary.

Ethylene Oxide (EtO) Sterilization

The Genuine Grass cup electrode part numbers listed above can be sterilized using ethylene oxide (EtO) (gas). Follow the sterilizer manufacturer’s instructions for details including: cycle time, temperature, device packaging, and aeration time.

1 See also the Genuine Grass cup electrodes Instructions for Use (included with each package).
2 Recommendations from AAMI Standards and Recommended Practises. Volume 1: Sterilization