

CLEANING AND STERILISATION

Accurian™ Reusable RF Probes

For complete cleaning and sterilisation instructions, refer to the Accurian Reusable RF Probe IFU.

Preparation for cleaning

1. With non-shedding wipes, remove all visible soil from probes within 30 mins of use to minimise the potential of drying.
2. Transport probes to reprocessing area as soon as possible.
 - Keep probes moist when instruments cannot be reprocessed immediately
 - Cover with damp towel
 - Soak in tray of soft water (*Do not submerge probe connectors*)
 - Separate soiled probes from non-contaminated instruments to avoid cross contamination of personnel and surroundings.

NOTE: New reusable probes supplied are non-sterile; cleaning and sterilisation is required prior to first use.

Manual Enzymatic Solution Cleaning Steps

1. Remove probe from protective tubing.
2. Rinse, flush, and scrub instrument under cold running water for a minimum of 3 min until all visible soil is removed. Avoid wetting connectors. Wipe connectors with lint free cloth until visibly clean.
3. Using tap water, prepare the enzymatic cleaning solution according to the manufacturer's recommendations.
4. Place probe and probe cable in solution and soak 25-30 min. Ensure all surfaces, lumens, and components are in contact with the cleaning solution. **Do NOT soak probe connectors.**
5. Scrub again with soft bristle brush.
6. Remove instruments from enzymatic cleaner and flush for a minimum of 30 seconds in deionised water.
7. Visually inspect parts for debris. If debris is present, repeat the cleaning process. Do not proceed with the reprocessing of a soiled instrument.
8. Manually dry the probes with lint free cloth. Instruments should be completely dry before packaging for sterilisation.
9. Once completely dry, examine instrument for damage. Do not proceed with reprocessing if device appears damaged. If no damage seen, place on probe protective metal sheath and package for sterilisation using a standard autoclave pouch.

Autoclave Steps

1. Steam/moist heat is the recommended method of sterilisation.
 - **Ethylene oxide (EO), gas plasma, gamma irradiation, chemical vapor, or dry heat sterilisation method are not recommended.**
2. Place probes with protective tubes into surgical sterilisation pouches.
3. Program the steriliser according to the manufacturer's recommendations with the following settings:

Cycle	Temp.	Exposure Time	Min. Dry Time
Pre-Vacuum	132°C (270°F)	4 min	30 min

- **Ensure minimum 30 min dry times are met**
- **Allow probes to return to room temperature prior to next use**

Storage and Shelf Life

- Ensure the pouched probes are dry before storing. Store in dry clean conditions.
- Shelf life is dependent upon the legally marketed sterilisation pouch and the healthcare facility policy.

CLEANING AND STERILISATION RECOMMENDED PRACTICES

Accurian™ Reusable RF Probes

To reduce risk of probe physical damage or malfunction due to moisture incursion in the connector please follow these recommended practices:

CLEANING

Do NOT soak probe connectors.

Avoid alcohol-based or alkaline cleaners or wipes

- Use only enzymatic cleaning solution

POUCHING

Use bigger pouches:
7.5" x 13" pouch is recommended to keep the cable untangled and ensure proper drying of the probes.

Use one probe per pouch and do not double pouch to ensure proper drying

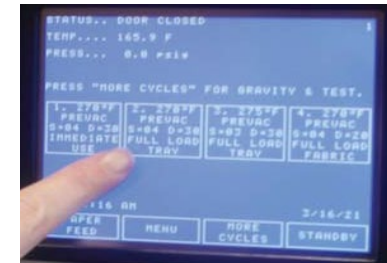
STERILIZING

Allow for full minimum 30-minute dry time.

Verify autoclave venting: door or vent opens at beginning of drying cycle to let steam out.

When coming out of the autoclave, probes should be dry. There should be no visible moisture.

Allow probes to return to room temperature before use.



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