



Rigid Bronchoscope System - Instructions for Cleaning and Sterilization

The following validated procedures apply to LYMOL Medical's Elite X Class Rigid Bronchoscope System

Note: All instruments are non-sterile.

Manual Cleaning

- Rinse components under cold running tap water for one (1) minute to remove gross debris
- Completely immerse instrument into the cleaning detergent solution (Product was validated using STERIS Prolystica 2x Concentrate Enzymatic Detergent) Allow to soak for one (1) minute.
- Using a soft bristled brush, brush the exterior for one (1) minute to remove all visible soil. Use cotton swab to clean all lumens for total of one (1) minute. Flush all lumens with 60ml of detergent solution one (1) time.
- Rinse by completely immersing instrument in cold tap water for thirty (30) seconds. Flush all lumens with 60ml of cold tap water one (1) time.
- Dry with a clean, lint free towel and / or filtrated compressed air for ten (10) minutes.

STEAM PRE-VACUUM

- Wrap product with two (2) layers of steam sterilization wrap, utilizing the simultaneous envelope fold and secure with steam sterilization tape. Label to be applied to each wrapped product, should include content and weight.
- Laboratory Technicians should wear proper sterility attire, including sterile gloves, hair covers, surgical masks, and gowns before proceeding with the sterilization.
- Utilizing a fully loaded sterilization chamber, the drying time is twenty (20) minutes.

Temperature	132°C (270°F)
Exposure Time	4.0 Minutes
Drying Time	20 minutes

STERRAD® 100 NX®

Standard Cycle

- Wrap product with two (2) layers of steam sterilization wrap, utilizing the simultaneous envelope fold and secure with chemical indicator tape. Label to be applied to each wrapped product, should include content and weight.
- The laboratory Technician should wear proper sterility attire, including sterile gloves, hair covers, surgical masks, and gowns before proceeding with the sterilization