

GRANDVIEW[®] Laryngoscope Blades

CARE AND MAINTENANCE GUIDELINES

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Creating Quality Products for Life

CARE AND MAINTENANCE

GRANDVIEW[®] laryngoscope blades are crafted from 300 series surgical grade stainless steel. The single-patient use, disposable GRANDVIEW blades should always be disposed of properly after one use and should not be cleaned/disinfected for re-use. For the durable GRANDVIEW blades, ALWAYS leave the lamp in the blade during cleaning and disinfection procedures and make sure the LAMP IS SCREWED IN SNUGLY prior to starting any procedure. These Care and Maintenance Guidelines are recommendations for maximizing the life and service of this product. You should always follow the specific cleaning and disinfecting practices dictated by your Medical Director.

CLEANING PROCEDURE

*** MAKE SURE THE LAMP IS SECURED IN THE BLADE ***

GRANDVIEW blades are compatible with enzymatic cleaners. Refer to the enzymatic cleaner manufacturer's instructions for recommended exposure times and solution strengths.

If an enzymatic cleaner is not used immediately after use, the blade should be rinsed in clean tap water to remove any residue. External surfaces should then be gently scrubbed in soapy water, with a soft brush to provide a through cleaning. After cleaning, rinse blades thoroughly and dry prior to disinfection/sterilization.

DISINFECTION / STERILIZATION

*** MAKE SURE THE LAMP IS SECURED IN THE BLADE ***

Minimum high level disinfection is required. Listed below are some of the most common disinfection/sterilization methods currently being used in the medical industry.

Steris TM System 1:

GRANDVIEW blades are compatible

Sterrad[®] system:

GRANDVIEW blades are compatible with Sterrad hydrogen peroxide plasma systems

Cold Soak Solutions:

GRANDVIEW blades are compatible with 14 day (2.4-2.6%) glutaraldehyde solutions

Steam Autoclave:

Steam autoclave is appropriate for the GRANDVIEW blade

Do not exceed temperature of 280° F (138° C) and pressure of 28 psi

WARNING: "FLASH" autoclaving and hot air sterilization should be avoided

HARTWELL MEDICAL

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Ethylene oxide:

Ethylene oxide is appropriate with gas concentration of 10% to 100%

Note: Do not exceed temperature of 131° F (55° C) and pressure of 8 psi. Exposure time 2-4 hours.
Aerate 12-16 hours at 120° F (49° C) following processing.

WARNINGS: For all disinfection and sterilization procedures, avoid contact between the GRANDVIEW Blade and other instruments. Because each sterilization chamber is unique, sterilization must be performed according to approved hospital protocol. The aforementioned procedures are suggestions only.

LAMP

The lamp will operate for approximately 15-20 hours of continuous use. Actual longevity of the light source depends on many factors including the number of routine tests, storage of the product, temperature variations, and overall handling. The lamp should last at least as long as your current halogen bulbs. GRANDVIEW bulb replacements are available from your EMS supplier and both the Adult and Child blades have the same standard adult-size lamp socket. A regular lamp will fit if no spare GRANDVIEW bulbs are available.

CUSTOMER SERVICE

Hartwell Medical is known for its outstanding customer service and warranty program. We deliver high-quality, innovative emergency medical products and stand behind each one. Should you have any questions about the use or care of any of our products, our customer service personnel will be happy to help you.

Customer Service Hours:

Monday - Friday

8:00am - 4:30pm, PST

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Additional information on our entire product line is available on our website:

www.HartwellMedical.com

ABOUT US

Hartwell Medical is proud to have been in business for over 20 years as a highly respected manufacturer of innovative emergency medical products. Over the past two decades we have seen significant technological advances in the emergency care industry and are proud to have played a key role in the research and development of improved patient care equipment and techniques.

All of our products are subjected to clinical evaluation and real-life field tests to ensure they meet our high standards and your ever-changing needs. Should you have any questions about the use or care of our products, we will be happy to help. Hartwell Medical is continually working to provide you with quality products for life.

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