



FEATHERTOUCH® AUTOMATED RASP CONVERTER AND SUCTION RASP TIPS

Warnings / Precautions	Before sterilization, carefully inspect the converter and tips. The FeatherTouch® Converter has an expected life of at least 100 uses. End of life can be determined by checking for lock-up of the mechanism before each use. Failure to perform the recommended vacuum drying cycle may result in premature wear of the converter. Do not immerse the converter. Soaking in any liquid solutions will damage the converter and void the warranty. Dry heat sterilization will damage the converter and void the warranty.					
Limitations	End of life is normally determined by wear damage due to use. See Inspection and Testing, below.					
INSTRUCTIONS						
Point of Use	This product is provided non-sterile and must be cleaned and sterilized before the first use and any reuse. Promptly and thoroughly rinse instruments with deionized water after each use.					
Containment and Transportation			No particular requirements			
Preparation for decontamination	Promptly and thoroughly rinse instruments with deionized water after each use. Disassemble tip from converter prior to cleaning. Disassemble converter by unscrewing knurled chuck from the reciprocating collet.					
Cleaning: Automated (Do NOT use ultrasonic washer)	Remove instruments and equipment from any sterilization trays before placing into washer baskets. Orient devices following recommendations of washer/disinfectant manufacturers. Use alkaline or neutral pH detergent recommended by washer/disinfectant or detergent manufacturers. These products have been validated for effective cleaning using an automatic washer/disinfectant cycle consisting of a minimum 44 minutes total time, including a pre-wash, main wash & rinse, and thermal rinse. The thermal rinse shall be at least 10 minutes long at a minimum temperature of 60°C.					
Cleaning: Manual	<p>Suction Rasp Tip Cleaning Instructions</p> <p>Soak in lukewarm*, mild* enzymatic detergent, and deionized water for a minimum of two minutes. Then clean ultrasonically in lukewarm* solution of mild* detergent and deionized water for at least 30 seconds. Rinse thoroughly with deionized water and wipe dry. (*less than 43°C; pH 7.0 - 8.5)</p> <p>Rasp Converter Cleaning Instructions</p> <p>Do not immerse the converter. Soaking in any liquid solutions or dry heat sterilization will damage the converter and void the warranty.</p> <p>Clean the converter using a brush with a mild enzymatic detergent solution and water rinse. Debris inside the converter may be cleaned using a pipe cleaner, thin wire, or stylette.</p> <p>Rinse thoroughly with deionized water and wipe dry with a lint-free towel</p> <p>Note: When using an ultrasonic cleaner or a spray washing machine, follow the manufacturer's recommendations, particularly with regard to articulated instruments and positioning of instruments.</p>					
Disinfection	No particular requirements					
Packaging	No particular requirements					
Sterilization (Temperatures are minimum required, times are minimum required)	Cycle:	Gravity:	Gravity:	Pre-Vac:	Pre-Vac: (FR/WHO)	Pre-Vac: (UK)
	Temperature:	121°C	132°C	132°C	134°C	134°C
	Time:	30 min	10 min	4 min	18 min	3 min
	Drying:	8 minutes, or until visibly dry				
	STERRAD Sterilization : Compatible					
	100% EtO Sterilization Parameters:					
	Temperature	54 +/- 2°C		Relative Humidity:	60 +/- 5%	
	Ethylene oxide concentration	600 +/- 25 mg/L		Gas exposure time (full-cycle):	120 minutes	
	Aeration at 48-52°C for 8 hrs.					
Maintenance, Inspection and Testing	The FeatherTouch® Converter has an expected life of at least 100 uses. End of life can be determined by checking for lock-up of the mechanism before each use. Repeated processing has minimal effect on the rasp tips. End of life is normally determined by wear damage due to use. Discard the tip and replace with a new one when the tip becomes dull and no longer cuts effectively.					
Storage	No particular requirements					
Additional Info.	None					

Note: The instructions provided above have been validated by the manufacturer as being CAPABLE of preparing the product for re-use. It remains the responsibility of the processor to ensure that the reprocessing as actually performed using equipment, materials and personnel in the reprocessing facility achieve the desired result. This normally requires validation and routine monitoring of the process.