



American Eagle Recommends BrandMax Tri-Clean Enzymatic Cleaners for XP® Technology Instruments!

3 Basic Steps for Effective Instrument Cleaning

STEP 1 **Instrument Pre-soak**

Purpose of this step is to prevent bio-burden from hardening which makes the instruments difficult to clean, increases cleaning time and can cause pitting and damage to instruments.

- Safely transport instruments to facility decontamination area.
- Spray and completely cover instruments with BrandMax Tri-Clean™ Triple Enzyme Foam
- Do not allow bio-burden to dry, re-apply as necessary
- Rinse instruments thoroughly

STEP 2 **Cleaning Process**

Purpose of this step is to clean the entire surface area of instrument to ensure an effective sterilization.

- Prepare your ultrasonic cleaner by heating to 110°F – 120°F and degas for 15 minutes prior to use each day. *(Note: temperature not to exceed 140°F).*
- Add 1 oz. per gallon of water of BrandMax Tri-Clean™ Triple Enzymatic cleaner.
- Carefully add soiled instruments to the ultrasonic tank and set timer for 10 – 15 minutes. *(Note: for heavily soiled instruments, longer soaking time may be necessary).*
- Carefully remove and rinse instruments thoroughly using drain transport device.
- Air or pat dry instruments with clean towel. *(Note: non-looped absorbent Huck towel is common).*
- Visually inspect instruments to confirm thorough cleaning, if debris is present repeat cleaning process.

STEP 3 **Prep for Sterilization**

- Place cleaned instruments in a sterilization pouch. *(Note: place hinged instruments in the open position).*
- Place sealed instrument packages in the sterilizer per your facility's protocol.

The above instructions are meant to serve as a general guideline to instrument cleaning. Please contact your instrument's manufacturer if additional clarification is needed.

Questions? ... call: 1-844-TRI-CLEAN or email: CustomerService@BrandMax.us



CARE:

- **DO** use cassettes for cleaning and storage
- **DO** periodically test for sharpness with an AEI test stick (American Eagle product code: AESASTS)

Cleaning:

- **DO** promptly place instruments in ultrasonic cleaner **Standard recommended cleaning cycle is 20 minutes*
- **DO** use BrandMax Tri-Clean™ triple enzymatic cleaners which are pH-balanced and contain rust inhibitors
- **DO** remove instruments immediately after ultrasonic cleaning cycle is complete
- **DO** always rinse with demineralized water after ultrasonic cleaning
- **AVOID** use of Chlorine, Chloride, NaCl, and Fluoride-based solutions
- **DON'T** overload basket if cleaning loose instruments—it will reduce cleaning effectiveness

Sterilization:

- **DO** dry instruments before sterilization
- **DO** use autoclave sterilization and follow manufacturer's recommendations
- **DO** allow for complete drying cycle
- **DON'T** mix dissimilar metals during cleaning and sterilization

Storing:

- **DO** thoroughly dry before storing



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Ultrasonic Cleaner Cassette Reference

	AEOVSA 7 x 2.625 x 1"	AEOVSCH 7 x 1 x 1"	AEOVSSL5R 7.125 x 2.5 x .75"	AEOVSSL7 7.125 x 2.5 x .75"	AEOVS108 8 x 4.75 x 1.25"	AEOVS108U 8 x 4.75 x 1.25"	AEOVS108RR 8 x 4.75 x 1.25"	AEOVSWW8/8 8 x 7.125 x 1.25"	AEOVS109/12P 8 x 6 x 1.25"	AEOVS110 9 x 8 x 1.25"	AEOVS114 10.5 x 8 x 1.25"	AEOVS122 10.875 x 8 x 1.25"	AEOVS126 12.5 x 9 x 1.25"
ABOVE COUNTER UNITS													
U-3LH	2	8	3	3	N/C	N/C	N/C	N/C	N/C	N/C	N/C	N/C	N/C
U-5LH	4	16	5	5	N/C	N/C	N/C	N/C	N/C	N/C	N/C	N/C	N/C
U-10LH	12	36	20	20	6	6	6	3	3	3	N/C	N/C	N/C
U-13LH	16	44	20	20	6	6	6	3	3	3	3	3	N/C
U-20LH	21	80	40	49	12	12	12	6	9	6	3	3	3
RECESSED UNITS													
U-5LHREC	4	16	5	5	N/C	N/C	N/C	N/C	N/C	N/C	N/C	N/C	N/C
U-10LHREC	12	36	20	20	6	6	6	3	3	3	N/C	N/C	N/C
U-13LHREC	16	44	20	20	6	6	6	3	3	3	3	3	N/C
U-20LHREC	21	80	40	40	12	12	12	6	9	6	3	3	3

- Capacity shown with standard hanging basket. Capacity can be increased with purchase of Instrument Cassette Basket.

- In order to obtain full cassette coverage, it may be necessary to fill tank beyond the fill line.

- Please ensure water does not extend above top of tank.



Call Toll Free: 1-844-TRI-CLEAN or 404-418-8499
Email: CustomerService@BrandMax.us



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