



**L&R Manufacturing Company**

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## **PIPETTES, MICRO SYRINGES, LAB GLASSWARE**

Rather than soaking in acid and/or boiling off dried samples, oils, chemicals, tissues, etc. you can quickly and thoroughly restore them to a "like new" condition by using ultrasonic cleaning methods from L&R. Simply-

1. Fill tank 2/3 full with properly diluted Hydro-Sonic Cleaning Solution Concentrate, or Hydro-Sonic Cleaning Solution Concentrate Non-Ammoniated (1:7), or General Medical Cleaner (1:10).
2. Fill Beaker or Fleaker (depending on size of pipette to be cleaned) with Hydro-Sonic Cleaning Solution Concentrate (Ammoniated or Non-Ammoniated), diluted 1:7.
3. Stand Beaker or Fleaker in tank. (Ultrasonically transparent Pyrex Beaker will allow cavitation to pass through Beaker.)
4. Place pipette or micro syringes upright in Fleaker. Cavitate 5-15 minutes. Rinse with distilled water or alcohol.

### **EQUIPMENT NEEDED:**

Machines, Accessories\*: 2014 Ultrasonic Cleaning System with Timer, Beaker and Fleakers, L&R PC-250 Ultrasonic Pipette Cleaner.

Solutions: Hydro-Sonic Cleaning Solution Concentrate (Product Code 201); or Hydro-Sonic Cleaning Solution Concentrate Non-Ammoniated (Product Code 110); or General Medical Cleaner Concentrate (Product Code 149).

\*Recommended Ultrasonic Cleaning System varies as to internal tank dimensions and volume of required cleaning.