



L&R Manufacturing Company

577 Elm Street, P.O. Box 607, Kearny, New Jersey 07032-0607 USA

Phone: 201-991-5330, Fax: 201-991-5870

E-mail: info@LRultrasonics.com, www.LRultrasonics.com

MARKEM HEAT SET INKS FROM BRASS TYPE

Excellent results are obtained using an Ultrasonic Cleaning System with heat option from L&R. Simply-

1. Place type in Basket (see notation below pertaining to smaller pieces) and immerse in ultrasonic tank containing warm Hydro-Sonic Cleaning Solution Concentrate Non-Ammoniated, properly diluted.
2. Cavitate for 10-12 minutes, longer where ink is exceptionally caked on. When type pieces are bonded together, cavitate them for 6-10 minutes, separate, and cavitate again until they are clean (approximately 10-12 minutes).
3. Rinse under warm running water and dry. In some extreme instances, it will be necessary to use a small brush to get ink out of crevices in the type.

- Notes:
- a. Dilution rates may be varied depending on the amount of caked on ink.
 - b. Smaller pieces will have to be cleaned in glass Beakers prior to being placed in ultrasonic unit, as they will fall through the mesh basket.

EQUIPMENT NEEDED:

Machines, Accessories*: Q140 or S140 Ultrasonic Cleaning System with Heat, Timer, Basket, Positioning Cover, two 600 ML Beakers.

Solutions: Hydro-Sonic Cleaning Solution Concentrate (Product Code 201);
Hydro-Sonic Cleaning Solution Concentrate Non-Ammoniated
(Product Code 110).

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