



APPLICATION BULLETIN #34

PRINTED CIRCUIT BOARDS

No more hand and mechanical brushing is needed to remove oxides from printed circuits. Ultrasonic cleaning is safe for electrical components and the quickest, most thorough cleaning system available.

Simply-

1. Place in Basket and into main tank containing #222 Non-Ammoniated Ultrasonic Instrument Cleaning Solution.
2. Cavitate 3-5 minutes.
3. Remove Basket and place into Auxiliary Pan #1 containing Instrument Rinsing Solution.
4. Cavitate 3-5 minutes.
5. Remove and air dry.

Note: For circuit boards with components assembled, care must be exercised in choosing the proper solvent for this application. Since there are so many different types of components, it is impossible to recommend one specific solution.

EQUIPMENT NEEDED:

Machines, Accessories*: Q210, S200 or larger Ultrasonic Cleaning System, with Timer, Auxiliary Pan, Basket.

Solutions: #222 Non-Ammoniated Ultrasonic Instrument Cleaning Solution (PC191);
Instrument Rinsing Solution (PC194).

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



because clean matters

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