



SERFILCO[®] SERIES 'HM' DEIONIZER PROGRAM QUESTIONNAIRE

TECHNICAL
BULLETIN
TF-122

Questionnaire No. Q - _____

Customer _____ Phone _____

1. Type / Name of plating bath _____

2. Composition of plating bath _____ oz./gal.
_____ oz./gal.
_____ oz./gal.

3. Plating bath:

Volume _____ gal.

Surface _____ sq. ft.

Temperature _____ °F

Evaporation per day _____ gal.

Typical items being plated _____

Suspended solids possible _____

4. Static rinse: Tank volume _____ gal.

5. Dragout:

Method of dragout minimization (i. e.: drip, heat, blow, shake) _____

Hangers per hour _____

Dragout per hanger _____ ml.

Work hours per day _____

6. Counter flow rinse:

Number of tanks _____

Rinse flow _____ GPM

Tank volume _____ gal.

7. Raw tap water analysis (If not D.I. water):

Calcium _____ PPM

Silic acid _____ PPM

Nitrate _____ PPM

Sodium _____ PPM

Iron _____ PPM

Free carbon dioxide _____ PPM

Sulphate _____ PPM

Magnesium _____ PPM

Organic matters _____ PPM

Bicarbonate _____ PPM

Chloride _____ PPM

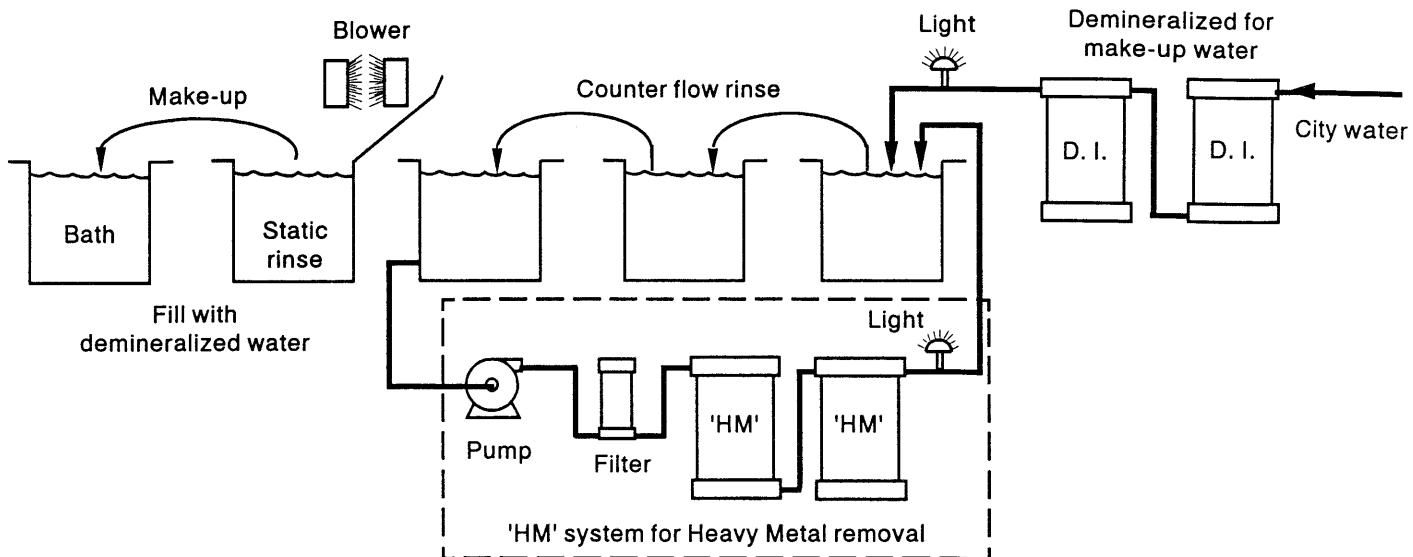
Manganese _____ PPM

8. Miscellaneous application notes: _____

9. Sketch layout on the back of this page.

NOTE: Due to the regeneration process and related health hazards, all exhausted resin packs being returned for recycling must NOT contain any cyanide.

**Typical plating operation with zero discharge
recirculation loop and provision for static rinse &
blower to reduce dragout before rinse.
This is an ideal set-up.**



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