

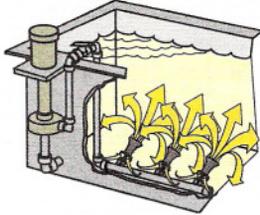


# SERFILCO®

## FOUR EASY STEPS TO BETTER CLEANING

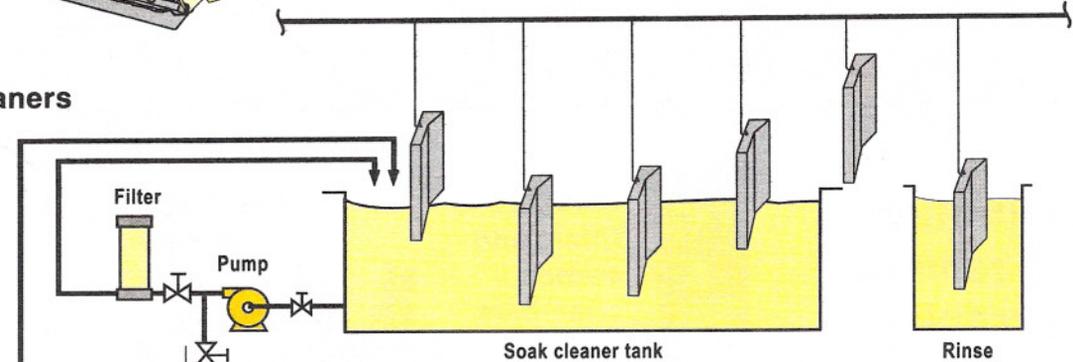
*Pretreatment cleanliness assures good finishes on your parts.  
Keep them clean and oil-free . . . easily and economically  
with SERFILCO engineered filtration, coalescing and carbon systems.*

### 1 Use SER-DUCTOR® systems for uniform agitation



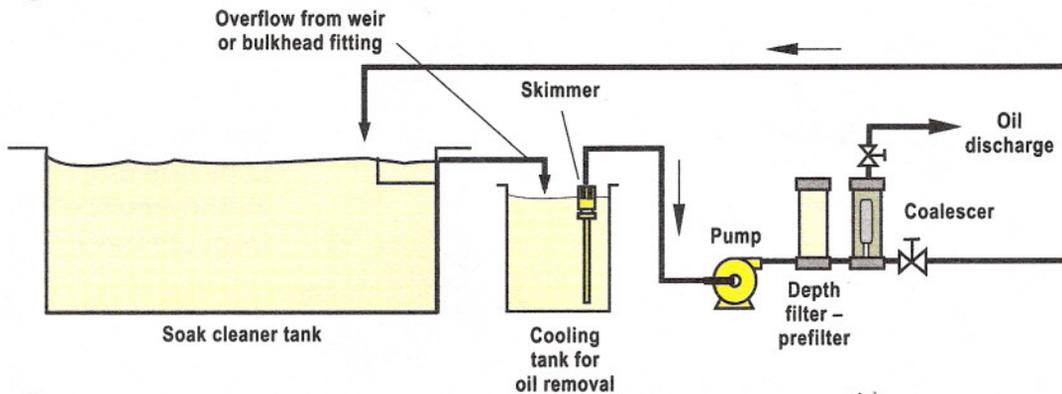
SER-DUCTOR air-less agitation combines pumps and eductors to increase solution circulation for better impingement to loosen scale from recessed cavities. This results in longer cleaner life, less disposal cost and better adhesion.

### 2 Filter your cleaners



Heavy sediment is removed by coarse cartridge filter or automatic gravity filter.

### 3 Remove oils

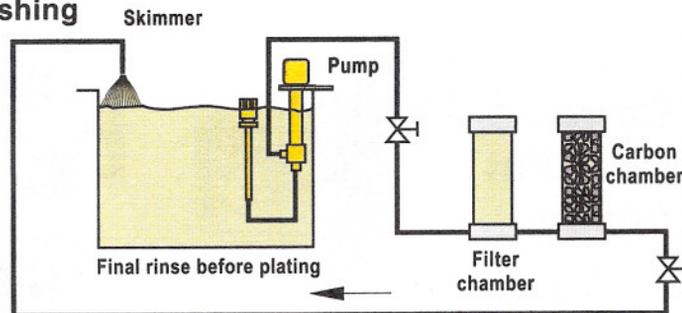


Oil is most effectively removed off line by feeding overflow weir to unheated side tank. Cooled cleaner is skimmed, prefiltered and coalesced. (NOTE: Pump can be in-tank or out-of-tank.)

### 4 Filter the last rinse with carbon prior to finishing

The final rinse before painting, coating, galvanizing, anodizing or plating, whether after electroclean or acid dip, is your last chance to remove oil and particles before they reach the process tank.

(NOTE: Pump can be in-tank or out-of-tank.)



# SERFILCO®, LTD.

1777 Shermer Road 847-559-1777  
Northbrook, IL 60062-5360 U.S.A. 800-323-5431  
Email: sales@serfilco.com FAX: 847-559-1995  
Web: http://www.serfilco.com



## SYSTEMS AND TECHNOLOGY Co.

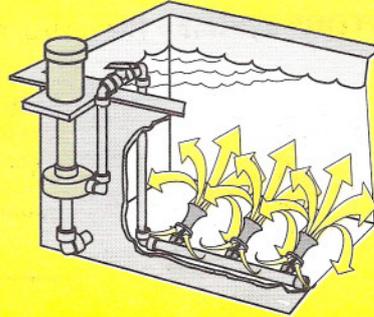
61 Iran Street, Dokki, Cairo, Egypt  
Tel: 202-761-4150. 335-3664  
Fax: 202-337-0597  
Web: [www.sat-eng.com](http://www.sat-eng.com)  
email sales@sat-eng.com

# These SERFILCO products can help you achieve your quality goals!

**Agitation without contamination**



Eductors multiply pump agitation 5 times to impinge recesses



Ser-Ductor® systems to agitate plating solutions the "clean" way

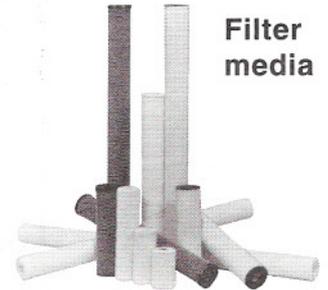
**Filtration to remove particles and organics**



Pressure filters and carbon chambers

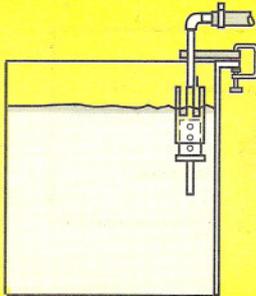


Automatic gravity filters

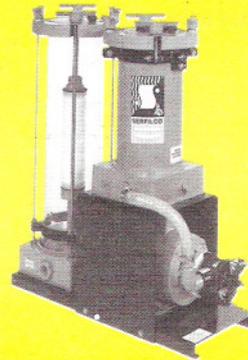


Filter media

**Remove oils from cleaners**



Skimmers to pick up surface scum



Coalescers to separate oily substances from cleaners

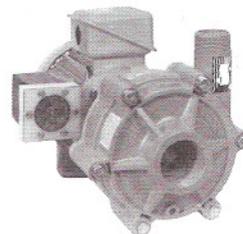
**Corrosion-resistant pumps**



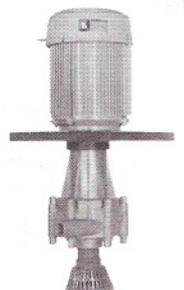
Metering for dosing



Drum for dispensing



Horizontal for out-of-tank recirculation



Vertical for in-tank recirculation