

REPLACEMENT OF SERIES 'S' SHELL/BASE ASSEMBLY

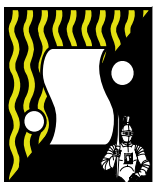
(MODELS WITH 'CL' and 'PL' IN MODEL NO. AND WITH 1" NPT PORTS)

OPERATION AND
SERVICE GUIDE
O-575
JULY, 2006

Refers to Bulletin C-106

INSTRUCTIONS FOR REPLACEMENT

1. Drain and water flush original pump-filter chamber assembly, remove internals and discard used cartridges.
2. Disconnect hose, hose adaptor or pipe fittings that are connected to 8" x 8" CPVC base.
3. Remove swing bolt bracket assembly from shell. Note gap at tie bolt nut. Installation onto replacement shell will require approximately the same gap dimension.
4. Remove four bolts from underside of hood if shell-base was provided on a Space-Saver filtration system.
5. **IMPORTANT** – Before removing shell-base assembly it is necessary to pay close attention to the orientation of all inlet and outlet connections, so the replacement assembly is installed in the exact same position with regard to all connections, inlet, outlet drain etc.
6. Install replacement shell-base assembly and bolt to hooded base. Tighten bolts a little past hand tight.
7. Replace all fittings, hose adaptors, hose clamps and pipe plugs. Be sure all connections are tight. Use Teflon tape on all threads.
8. Replace swing bolt bracket assembly, reference 'gap' to same as on original. Tighten cover in position.
9. Prime pump and fill chamber with water to pressure test and verify assembly is leak free. **CAUTION:** Be sure to vent all air through chamber vent plug.
10. Drain and install cross posts, new filter cartridges, top seats, springs, and close cover.
11. Restart assembly on process solution to be filtered.



SERFILCO[®], LTD.

2900 MacArthur Blvd. 847-509-2900
Northbrook, IL 60062-2005 U.S.A. 800-323-5431
e-mail: sales@serfilco.com FAX: 847-559-1995
www.serfilco.com