

“42” SERIES MACHINE A460 UPGRADE SERVICE BULLETIN

Now available from US Centrifuge: Upgrade your A242 / A342 rotating assembly to the NEW higher capacity A460 rotating assembly configuration. Exchange your present A242 / A342 bowl-shell, plow-shaft, and bowl-hub with the newly configured A460 bowl-shell plow-shaft and bowl-hub assembly and increase the processing capacity and performance of your late model “42” series centrifuge.

Benefits of the new A460 centrifuge bowl geometry include:

- 12-liters of additional bowl volume adds liquid retention time, which under centrifugal force increases throughput capacity and / or improves separation performance at your current flow rate. *Note: The 10-hp drive motor supplied standard on A242 / A342 model centrifuges limits the flow rate to a capacity less than the published A460 maximum flow rate.*
- Larger solids holding space increases processing capacity by increasing the amount of time between clean cycles.
- The larger diameter bowl mouth improves cleaning by increasing the area the solids must pass through to exit the centrifuge-bowl and fall into sludge-hopper. This minimizes clean time requirements and nuisance vibration trips.



Upgrading your “42” series machine can be done three different ways:

1. Ship your complete “42” series rotating assembly to US Centrifuge for factory installation of the new bowl-shell, plow-shaft assembly, and bowl-hub. Include the upgrade during a routine annual maintenance for added savings.
 2. Have US Centrifuge Field Service Engineer install the new bowl-shell and plow-shaft during a routine annual maintenance visit to your facility.
 3. US Centrifuge ships you the A460 exchange parts and your maintenance staff installs the new components during a routine annual maintenance.
- *Note: Minor frame modification required for larger mouth bowl diameter.*

Price: \$12,495.00 with return of “42” Series bowl-shell, plow-shaft assembly, and bowl-hub. For additional details please Contact US Centrifuge Service Manager, Chuck Shaw @ 800-899-2040 xt 104 / Cell # 317-557-8901 / cshaw@uscentrifuge.com