



FLO KING CLEAN-UP AND TRIAL KITS

These kits are specially designed to help you evaluate your filtration needs.

USE OF CLEAN-UP AND TRIAL KITS

* FOR CLEANING HEAVILY SOILED SOLUTIONS *

For the removal of heavy dirt and contaminants, a cleanup kit with your **FLO KING** filter system provides a fast, cost-effective method using relatively few filter cartridges. First, use a 75-micron cartridge and filter for two or three hours or until the flow rate slows down. Remove, replace and continue until the 75-micron cartridges have removed all heavy soils. Then use a 50-micron cartridge; if it does not clog after a few hours, it may be desirable to drop down to the 20-micron cartridge. If further filtration is necessary, try the 10-micron cartridge.

This kit has the capability of removing as much particulates and sludge as up to forty 10-micron cartridges.

* FOR RATING MICRON SIZE *

Because of the unique construction of the **FLO KING** Poly-Spun filter cartridges, it is frequently desirable to use a larger micron size than you may be accustomed to for many applications. The Poly-Spun is a *multi-density* cartridge that captures large particles on the exterior and progressively finer particles deep inside the cartridge where the filter fibers are more densely packed.

For example, if you are using a 10-micron cartridge, it is usually possible to maintain the required results with a 20-micron Poly-Spun cartridge. The 20-micron cartridge has the advantage of holding two to three times more particulates than the 10-micron cartridge. That means fewer filter changes and fewer cartridges to dispose of, plus a higher flow rate for more turnovers of filtered solution per hour.

In other applications, it may be necessary to drop to a smaller micron rating using a longer filter cartridge to maintain the same flow rate.

* FOR SOAK CLEANING AND OTHER SOLUTIONS *

Experience has shown that the **FLO KING** filter system can frequently extend the life of cleaners a *minimum* of two to three times. Filtering the solution with a 75- or 50-micron cartridge using the **FLO KING** system produces a unique counterflow agitation pattern that often eliminates mechanical and air agitation devices. The natural agitation of the **FLO KING** can also substantially reduce cleaning times.

With counterflow agitation, the top of the solution is continually skimmed. This results in a clean solution surface without oily or dirty films that can cling to parts being introduced or removed from solution. It also reduces or eliminates dragout of these contaminating films as the work proceeds into rinse and related tanks. In activating, plating, and other finishing solutions, the counterflow motion helps ensure trouble-free work by removing particulates introduced by the air, unclean parts, and other sources.

CLEAN-UP AND TRIAL ORDER LIST

For your convenience, we have packaged these kits in four popular lengths and your choice of four or eight cartridges.

- ... Four-piece kit contains ...**
- One 10-micron One 50-micron
 - One 20-micron One 75-micron
 - 10-INCH KIT — FKIT10-4
 - 15-INCH KIT — FKIT15-4
 - 20-INCH KIT — FKIT20-4
 - 30-INCH KIT — FKIT30-4

- ... Eight-piece kit contains ...**
- Two 10-micron Two 50-micron
 - Two 20-micron Two 75-micron
 - 10-INCH KIT — FKIT10-8
 - 15-INCH KIT — FKIT15-8
 - 20-INCH KIT — FKIT20-8
 - 30-INCH KIT — FKIT30-8