

WHEN SHOULD YOU CHANGE FILTER CARTRIDGES ON A FILTRATION SYSTEM?

How do you know when it's time to change filter cartridges on a filtration system?

First, you can visually inspect the filter cartridge. Check to see if there is a significant build-up of particulates or other solids on the exterior.

Second, establish a maintenance schedule when you first install the filtration system. The schedule should be based on daily observations of the filter cartridge for each process tank. For example, you may find that every week or so, you need to change the filter cartridge on a plating bath, but more frequently in a high-production cleaner tank, or less frequently in a clean laboratory application.

Third, watch for a reduction in solution movement. As the filter cartridge clogs appreciably, the flow rate of the pump will decrease, and the solution agitation and movement will diminish.