

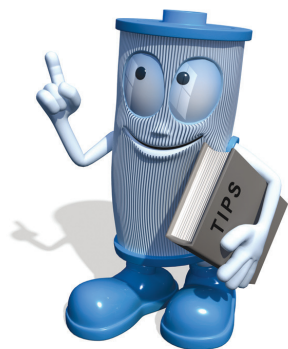
CLEANING A CARTRIDGE FILTER

Is there an easy way to know when to clean a cartridge filter?

Yes. Cartridge filters work on the clarification process. They utilize the debris they collect as an aid to improve filtration. As a result, cleaning too often does not allow the filter to work at optimum filtration efficiency, while not cleaning often enough will shorten the life of a cartridge element.



So here's a tip:



1. When you replace the element with a new one, note the start-up pressure on the tank gauge. This reading is the system's total pressure in "pounds per square inch" or psig (gauge).
2. Mark this point with a drop of fingernail polish or a grease pen.
3. Then add 8 pounds to the reading and place another dot.
4. You now have the normal operating pressure for your cartridge in psid (differential). Allow the filter to operate between these two points and clean whenever the gauge reaches the higher pressure mark.