

How to change an existing top mount sand filter to OC-1.

1. Turn off any heating and/or chemical dosing systems.
2. Turn off the circulation pump and isolate the filter & pump.
3. Move the multiport valve to the CLOSED position.
4. Remove the multiport valve.
5. Open the lower drain port on the filter to remove the water from the tank, this will make it easier to remove the existing media.
6. Once the filter is drained remove the existing media.
7. Once all the media is removed wash out the vessel using a hose and brush (this is very important in order to avoid a cloud of very fine debris returning to the pool upon recommissioning of the filter).
8. Close the drain port.
9. Modify the bottom laterals (see separate instruction sheet on following pages).
10. Fill the filter with OC-1 media to roughly the same level as the old media.
11. Add 5ltrs of large OC-3 media (this will remain floating and prevent the OC-1 media from entering the multiport valve during backwash).
12. Refit the multiport valve.
13. Open/close the valves needed to return the system to operation mode.
14. Move the multiport valve to the RINSE position.
15. Turn on the pump and rinse to waste for 2 minutes. If an air bleed valve is available bleed the air from the filter.
16. Turn off the pump and move the multiport valve to the FILTER position.
17. Turn on the pump and continue to bleed the air from the filter as required.
18. Follow your normal backwashing regime. However, we recommend that backwashing takes place at least once a month. For best result backwash until the sight glass runs clear then RINSE until the sight glass again runs clear.
Please note: If you are backwashing less frequently than when using sand please ensure that the TDS and Cyanuric Acid levels remain within the recommended parameters.
19. Your OC-1 media is now working.