

Q. My sand filter works perfect before, but when it is connected to a deluxe pool maintenance kit, there is no suction of my sand filter pump. What should I do?

A The reason for the slow operation of sand filter is that air being trapped in the sand filter and hose. Below are the troubleshooting steps:

1. Turn off the sand filter pump. Unscrew the air release valve on the side of the motor counterclockwise until there is only water coming out. Shake the hose (pool to sand filter) will help air escaping from the valve.
2. Check if there is air in the vacuum hose. Disconnect the vacuum hose and vacuum head. Soak the whole vacuum hose in the water to purge the air out of the hose. Reconnect the vacuum hose and head underwater.
3. Turn on the sand filter. Check if there is water coming out from the inlet of the pool.



Release air from sand filter pump



Connect vacuum hose and vacuum head under water