ACID NEUTRALIZER REFILL INSTRUCTIONS

purelywater filters
OUR END RESULT IS ALWAYS CLEAR

1. SHUT DOWN THE WATER TO THE UNIT BY EITHER TURNING OFF THE WELL PUMP OR PUTTING THE UNIT IN BYPASS, IF YOU HAVE A BYPASS MECHANISM. SYSTEMS WITH AUTOMATIC BACKWASHING CONTROL TIMERS/VALVE HEADS USUALLY HAVE BYPASS MECHANISMS ATTACHED TO THE BACK OF THE VALVE HEAD, OR BUILT INTO THE PIPING. UPFLOW UNITS WITHOUT VALVES THAT DO NOT AUTOMATICALLY BACKWASH, USUALLY HAVE AN ISOLATION/BYPASS SYSTEM BUILT INTO THE PIPING.
2. IF YOU HAVE CHOSEN TO TURN OFF THE MAIN WATER SUPPLY, THEN RUN THE CLOSEST FAUCET TO RELIEVE PRESSURE BY DRAINING OUT THE WATER.
3. SLOWLY OPEN THE DOME HOLE PLUG ON THE SIDE OF TANK. IF YOU DO NOT HAVE AN ACCESS PORT DOME HOLE, YOU WILL NEED TO REMOVE THE ENTIRE VALVE HEAD TO GAIN ACCESS TO THE TANK.
4. AT THIS TIME, YOU WILL REMOVE THE WATER AT THE TOP OF THE TANK AND PROBE INSIDE THE TANK (MEDIA) TO REMOVE AIR POCKETS, UNWANTED BUILT UP DEBRIS &/OR IRON, AND ALSO CHECK TO MAKE SURE NO CEMENTING HAS TAKEN PLACE. **IF YOU HAVE A RedHead™ DEVICE, STOP AND REFER TO THE USER MANUAL FOR FURTHER INSTRUCTIONS**. IF NO RedHead™ DEVICE IS PRESENT, BY USING A SOLID STICK, SUCH AS A PIECE OF REBAR, WITH A PIECE OF FLEXIBLE TUBING ATTACHED TO THE STICK, INSERT THE STICK TO REMOVE THE WATER AND THEN, ONCE THE WATER IS REMOVED, WELL INTO THE MEDIA BED. CREATE A VACUUM BY SUCKING ON THE OTHER END OF THE TUBE INSIDE THE TANK WATER AREA (ABOVE THE MEDIA). WHEN THE WATER STARTS TO COME OUT, POUR IT INTO A BUCKET THORUGH THE TUBE. ONCE THE STICK IS INSERTED INTO THE MEDIA BED, YOU MAY SEE DISCOLORATION. ALLOW THE WATER TO RUN UNTIL IT RUNS A MILKY COLOR WITHOUT ANY OTHER COLOR, SUCH AS, RED, BROWN, OR BLACK.
5. REPEAT THIS SEVERAL TMES IN DIFFERENT AREAS OF THE TANK (MOVE THE ST|CK AROUND). YOU WILL LOSE SOME MEDIA DURING THIS PROCESS, BUT IT ENSURES THE MEDIA BED IS CLEAN AND PLIABLE. THIS WILL ALSO ALLEVIATE ANY AIR POCKETS IN THE MEDIA BED THAT COULD MISTAKINGLY CAUSE YOU TO UNDERFILL YOUR TANK.
6. POUR THE CONTENTS OF THE MEDIA BUCKET INTO THE TANK. DO NOT EXCEED THE FILL OR MAXIMUM LINE. DOING SO WILL COMPROMISE THE SPACE BETWEEN THE MEDIA BED AND THE VALVE HEAD (IF YOU HAVE ONE) AND COULD CAUSE MED|A TO INTRUDE INTO THE VALVE HEAD DURING THE BACKWASH MODE WHILE THE MEDIA BED IS LIFTED. **SERIOUS DAMAGE CAN OCCUR TO THE VALVE HEAD IN SUCH A SITUATION. IT COULD ALSO RESULT IN MEDIA BEING PUSHED OUT OF THE UNIT AND INTO THE DISTRIBUTION SYSTEM.**
7. CLEAN THE THREADS THOROUGHLY ON THE TANK OPENING PORT, TO ENSURE NO CROSS THREADING OCCURS WHEN THE PLUG IS REPLAGED.
8. SCREW THE PLUG OR THE VALVE HEAD BACK ON. HAND TIGHTEN AND ADD A QUARTER TURN (ONLY) WITH A WRENCH. **DO NOT OVERTIGHTEN**.
9. RUN YOUR SYSTEM THRU A BACKWASH BY ENGAGING THE CAM IN THE CASE OF A CONTROL TIMER TYPE SYSTEM. WITH AN UPFLOW (NON-BACKWASHING SYSTEM) RUN THE WATER W|TH A REVERSE FLOW BACK THRU THE UNIT IN THE OPPOSITE DIRECTION FROM THE WAY IT ENTERS.
10. RUN THE WATER TO THE NEAREST FAUCET, REMOVING THE AREATOR SCREEN ON THE TIP OF THE FAUCET (IF IT HAS ONE.) RUN THE WATER UNTIL THE MILKY APPEARANCE CEASES AND THE WATER RUNS CLEAR. THIS STEP WILL ENSURE NO MEDIA "FINES" GET INTO THE DISTRIBUTION SYSTEM AND CAUSE CLOGGING OF FIXTURES.
11. THE PROCESS IS NOW COMPLETE. YOU MAY SMELL SOME CHLORINE/CHEMICAL UNTIL IT IS PURGED. THIS IS DUE TO THE MEDIA CONTAINING A SMALL AMOUNT OF CALCIUM HYPOCHLORITE FOR DISINFECTION PURPOSES (PRE-DISINFECTED MEDIAS ONLY AVAILABLE AT SOLUTIONS IN AQUA SERVICES AND PURELY WATER FILTERS.)