

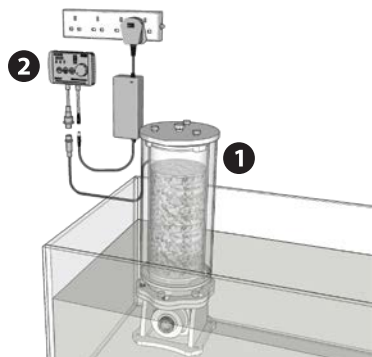


- A. Reactor body
 B. Thumb screw
 C. Quick dosing access
 D. DC circulation pump
 E. Controller
 F. 24VDC power supply



STEP 1 E

1. Remove the external casing by removing the thumbscrews.
2. Remove filter plate.
3. Add desired amount of zeolite media of size 8 – 16mm (max 70% of reactor chamber). Flush media under running water to remove fine or powdery particles.
4. Assemble the reactor in reverse order.



STEP 2

1. Position reactor in the sump with water levels between 180-230mm (7"-9").
2. Connect the pump to the controller and power up.



STEP 3

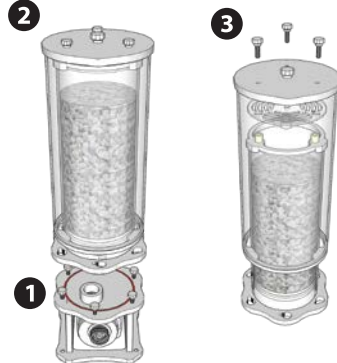
VOL - 2x - PAUSE - DIAL

- VOL** - Press VOL button to change the **Flow Rates** to match the amount of media added, 4 pre-set.
ZAR127 - 1=0.3L, 2=0.6L, 3=0.9L, 4=1.2L
ZAR157 - 1=0.9L, 2=1.8L, 3=2.7L, 4=3.5L
- 2x** - Press 2x button to double the **Flow Rates**.
- PAUSE** - Press PAUSE button to pause the pump 10 mins for dosing bacteria.
- DIAL** - Turn DIAL to select the amount of media added.
ZAR127 - 0.3L, 0.6L, 0.9L, 1.2L
ZAR157 - 0.9L, 1.8L, 2.7L, 3.5L



STEP 4

- ⏮ - ⏭ - ⏹
- ⏮ - Press and hold ⏮ button to toggle **Mode 1** or **Mode 2**.
Mode 1 - Flushes media 2 min twice a day.
Mode 2 - Flushes media 45 sec every hourly.
- ⏭ - Press and hold ⏭ button activate manual flushing. Flush duration will be according to **Mode** selected.
- ⏹ - Press and hold ⏹ button lock controller buttons.



STEP 5

WARNING: Disconnect all electrical appliances before maintenance

1. Loosen the bottom thumb screws.
2. Twist the main reactor body anti-clockwise than lift it out of the sump.
3. Remove the external casing by removing the thumbscrews than remove the filter plate.
4. Replace media and assemble the reactor in reverse order.