

# ELITE FILTRATION INSTRUCTIONS



## INSTRUCTIONS FOR BACKWASHING

- 1) Turn off pump.
- 2) Turn valve to "BACKWASH"
- 3) Turn on pump for 15 seconds.
- 4) Turn off pump.
- 5) Turn valve to "RINSE".
- 6) Open ball valve under blower and turn on blower. Once the beads are seen tumbling through the clear lid on top of the filter, let the Blower run for 30 to 60 seconds.
- 7) With blower still running, turn valve to "BACKWASH". Leave blower on until dirty water no longer appears in the sight glass.
- 8) Turn off Blower and close ball valve under blower.
- 9) Turn on pump.
- 10) Wait for the waste water in sight glass to become clear. (approximately 60 seconds)
- 11) Turn off pump.
- 12) Turn valve to "RINSE".
- 13) Turn pump on. Leave valve on "RINSE" briefly, until water in sight glass becomes clear again.
- 14) Turn off pump and turn valve back to "FILTER"
- 15) Turn on pump and you are done.



**(Multiport Head Valve)**

\*Once a month before backwashing filter, turn off pump and open ball valve on the bottom of the filter. Leave valve open until water runs clear (3-6 seconds). If connecting to a pipe, add a sight glass. Close valve and continue backwash as normal.

(Caution: Leaving ball valve open too long will casue a loss of beads.)

## INSTRUCTIONS FOR BYPASSING FILTER WHEN MEDICATING POND.

Turn valve to "RECIRCULATE". This will bypass the filter media.

Note: The bacteria in your filter is aerobic which means it needs oxygen to keep living. You can keep the bacteria oxygenated during the medicating of your pond without allowing the medication to contact your bacteria by following this simple procedure:

- 1) Turn off pump.
- 2) Turn valve to "RINSE".
- 3) Turn on blower for 30 seconds.
- 4) Turn off blower.
- 5) Turn valve back to "RECIRCULATE".
- 6) Turn pump back on.

- This procedure should be performed once every four hours for as long as the beads are being bypassed.



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