Backwashing the Koi Pond Filter (23 June 2023)

Stir up the dirt in the filter beads.

1	Switch off the pond pump at the wall socket.
2	Close the RED lever valve by turning it clockwise to the vertical position.
3	Select RINSE on the multiport valve.
4	Open the BLUE valve on the air-blower line by turning it anti-clockwise to the horizontal position.
5	 a) Unplug the pond pump and plug the air-blower into the same socket. b) Switch on the air-blower for 2 to 3 minutes to stir up the dirt in the beads in the filter. c) Switch off the air-blower.
6	Close the BLUE air-blower lever valve by turning it clockwise back to the vertical position.

Backwash the stirred-up dirt in the filter.

9
Unplug the air-blower and plug in the pond pump.
Don't turn it on just yet.

Select BACKWASH on the multiport valve.

a) Open the RED lever valve by turning it anti-clockwise back to its horizontal position.
b) Switch on the pond pump (still pugged in) and run it until the wastewater is clear.
c) Switch off the pond pump.

Rinse the filter.

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- a) Select RINSE on the multiport valve.
- b) Switch on the **pond pump** (still plugged in) and run it for 1 minute.
- c) Switch off the pond pump.

Back to normal.

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- a) Select **FILTER** on the **multiport valve**.
- b) Switch on the **pond pump** (still plugged in).
- c) Top-up the pond if necessary.