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Ponds, BSD/Linux, Perception etc

Extra Pond Aeration

As my pond covers a lot of area in my back garden, I thought I'd add some extra aeration. You may've seen this guy to the right in one of the other pond images on this site. Sat under a handy shade courtesy of a garden wishing well (as you do), hangs a **Blagdon Pond Oxygenator 2400**.

Why is it suspended? I've found the unit to be a little noisy in terms of vibration sounds if it is placed on certain surfaces. At one time I had this air pump sitting on a bag of horticultural potting grit which did lower the vibration noise quite a bit. However as I needed the grit for other purposes, I decided to relocate the air pump to another part of the garden where it would also receive a bit of shade and not be in full sunlight all day. Originally the air pump was suspended with string but that has now been replaced with three **1000mm x 12mm** strong cable ties.

Here are a couple of pictures showing the Blagdon Pond Oxygenator 2400 and an accessory I purchased called the **Pisces Stainless Steel Air Distributor (4mm pipe)**. The oxygenator takes air in just under the green lid and doesn't let rain inside the unit. The air distributor is an excellent addition as it allows me to vary the amount of air pumped to the six **50mm** air stones that I have available.
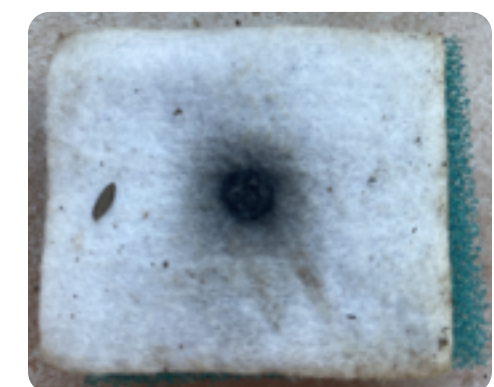

Only One Issue

I noticed some time ago that the airflow from the oxygenator to the pond was far lower than before. I perhaps should've checked the filter pads in the oxygenator sooner rather than later, which is probably why the top white filter (which is the first filter you see when opening the green lid) had become rather blocked. I replaced these two filters with a similar depth and size of pond filter foam.

No doubt my warranty is void now as this replacement filter pad is not the official Blagdon make but so far (4 months now) there haven't been any problems and the air throughput is far better.

Thanks for reading.

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