

Aquadyne Filter Model 30,000 - Model 8.8C

The Aquadyne AD30,000 - Model 8.8C filtration system is without doubt the most superior of all bead filters in its class. Boasting worry free maintenance on ponds up to 30,000 gallons.

Commercial fisheries presently run 600+ pounds of fish in a single living, growing system with generous feeding habits, yet they claim a most excellent water quality with regard to waste management. At such a heavy load, their practice is to take a few minutes and backwash the system every day to eliminate the mechanical waste from the heavy feeding that goes on in the commercial facility. Aquaponic facilities can easily run double and even triple the loading. The more field absorption you have with aquaponic rafting or planting systems you can greatly extend the filtration capacities.



In the average large pond installation, the sheer volume of the Model 30,000 can bless you with only having to backwash as little as once every 3 weeks. These farmers joke that you really can clean the filter with a cup of coffee in your hand.

The AD30,000 moves filtration well into the commercial category, supporting extremely high pond or fish run water capacities with very heavy fish loads. Commercially rated equipment in this category can run up to \$9000 and \$10,000. But the AD30,000 comes well under that price point, allowing high flow rates and exceptional solids removal at heavy loads.

Here also this model includes the Dynamax air assisted backwash which makes this model extremely efficient in all ranges of waste loading. This unit will efficiently filter 30,000 gallons of water with up to 660 pounds of fish or other aquatic inhabitants. Even under the heaviest of waste loading, the Dynamax will break up a loaded media bed with ease.

The AD30,000 is easily suited for applications where high-volume ponds, research applications, or aquariums need to have exceptional performance under the most abusive aquatic circumstances without breaking the bank. The large media bed allows for an excessive accumulation of beneficial bacteria to consume very high amounts of ammonia and nitrite.

(This model was previously the Classic Aquadyne 8.8C)