



Regenerative Media Filtration

Welcome to
AquaRevival®



Certified to
NSF/ANSI Standard 50



The Pinnacle Of Aquatic Filtration

1417 Racine Street, Delavan, Wisconsin 53115

Features & Benefits	AquaRevival® Filter System	Defender™ Filter	Comments
All Stainless 304/304L Wetted Construction	X		Drinking Water Quality Filters, Whereas Defender Liners Fail
Lowest Headroom Design	X		Patent Pending Design
Smallest Footprint Per Filter Area	X		Fully Rated NSF 50
ASME Section VIII Code Vessels	X		Only Manufacturer Offering ASME Pressure Vessels As Standard
Best Energy Savings	X		Best Engineering / Lowest Head Loss
15 Year Tank Warranty	X		10 Year Defender Warranty Doesn't Cover Yearly Liner Repairs Costing \$\$ Thousands
HandsFree™ Filter Operation	X		Lowest Operating Cost
HandsFree™ Media Change*	X		Fastest Media Changes
Inherently Safe Revival Mechanism	X		Safety Over Risk Prone Defender Bump Tire
Inherently Safe Sealing Mechanism	X		Defender Compressed Air May Leak Into Sump
Cover Flange Lifting Mechanism	X	X	Standard
Manual Vacuum System	X	X	Standard
Optimized Filter Zones	X		Maximum Flow Control
NSF UL1081 Filter Certified	X		Standard
External Modbus IO	X		Standard
Modbus Over Ethernet	X	X	Standard
BACNET	X		Standard
24v Control Standard	X		Standard
7 inch Touchscreen	X		Industrial Smartphone Type

Why Invest In An Aquatic Filter Built With Drinking Water Filter Quality Materials?

Simply stated, we all inadvertently get water in our mouths when we play or swim in recreational water. Therefore, your aquatic filter ought to be built with the same high quality stainless steel materials used to build drinking water quality filters.

No drinking water filters are made with urethane lined carbon steel tanks like our competitors aquatic filter.

Our Regenerative Media Filtration Systems have the longest warranty in the industry: 15 years.

We build our filters utilizing all stainless steel wetted metal components and the latest proven electrical control technologies.

AquaRevival® The Pinnacle Of Aquatic Filtration.

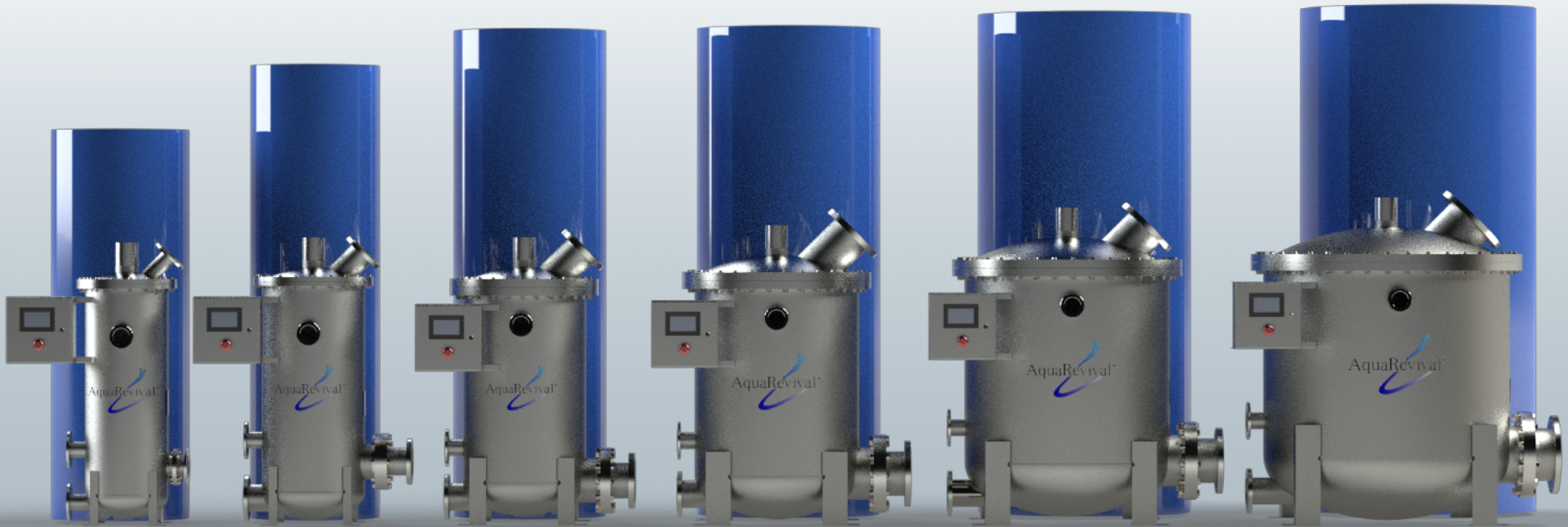


Certified to
NSF/ANSI Standard 50

AquaRevival® Regenerative Media Filters Fit Where Other Filters Won't

To the right you are looking at the actual relative vertical height of our revolutionary regenerative media technology compared to the correspondingly flow rated Defender® filter.

We know floor space is a premium in your pump room. What about ceiling height? Reducing the ceiling height by as much as 40 inches will significantly reduce your building cost and improve long term worker safety.



AquaRevival® Regenerative Media Filters Remove Particulates Down To One Micron, Including Crypto. No Heated & Chemically Treated Aquatic Backwash Water Waste.

Low Head Loss Translates To Ongoing Energy Cost Savings.

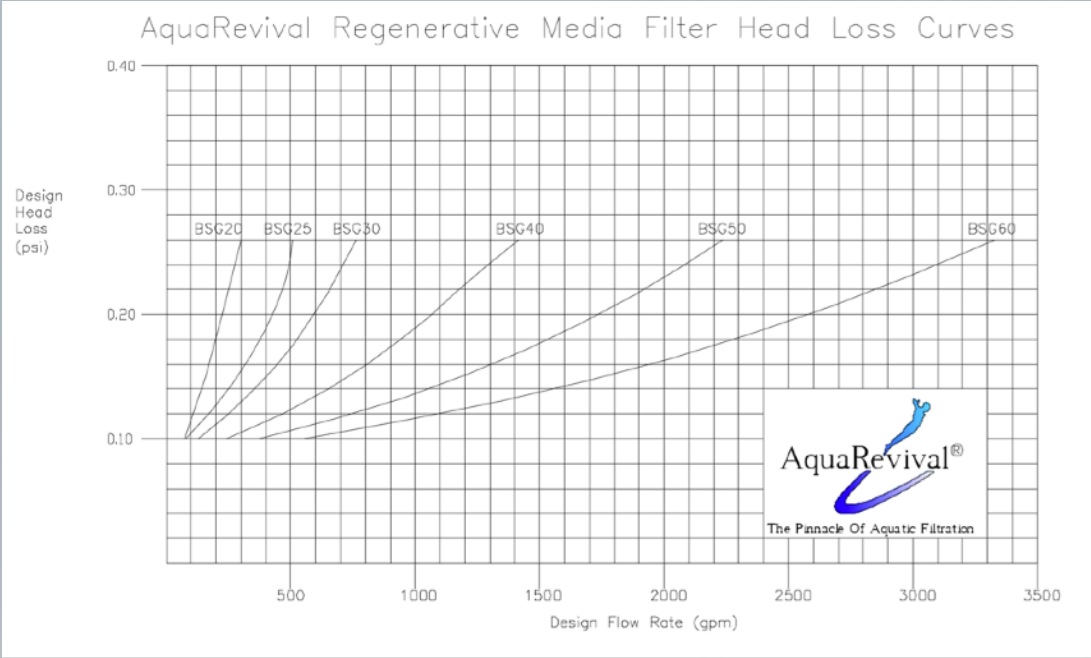
Our Automation Is The Most Advanced In The Industry.

Just Revive The Media.

AquaRevival® The Pinnacle Of Aquatic Filtration.



Certified to NSF/ANSI Standard 50



Connection Sizes (in)			Model Data			Capacity & Ratings			Dimensions					
Model	In / Effluent	Drain	Media (lb)	Tank Ship Wt (lb)	Tank Footprint (sq.ft.)	Filter Area	Flow Range	Tank Gal	Height	Dia	Inlet	Drain	Media Fill	Model
BSG 20	4	4	11	450	2.2	150	50-260	82	64.0	20	7.5	5.3	15.5	BSG20
BSG 25	6	4	19	707	3.4	256	85-440	129	66.8	25	8.3	6.5	16.3	BSG25
BSG 30	8	6	29	1041	4.9	381	127-650	192	72.0	30	10.5	6.5	18.5	BSG30
BSG 40	8	6	53	1387	8.7	705	235-1200	354	75.5	40	11.4	7.0	20.0	BSG40
BSG 50	10	6	84	1933	13.6	1118	373-1900	554	76.0	50	15.0	7.0	23.0	BSG50
BSG 60	12	6	125	2777	19.6	1667	557-2835	818	78.5	60	16.3	7.5	24.5	BSG60