

AMIAD Filtration Spectrum

When Performance Counts



ARKAL



FILTMAT



AMIAD

amiad filters ordering from irrigationglobal.com

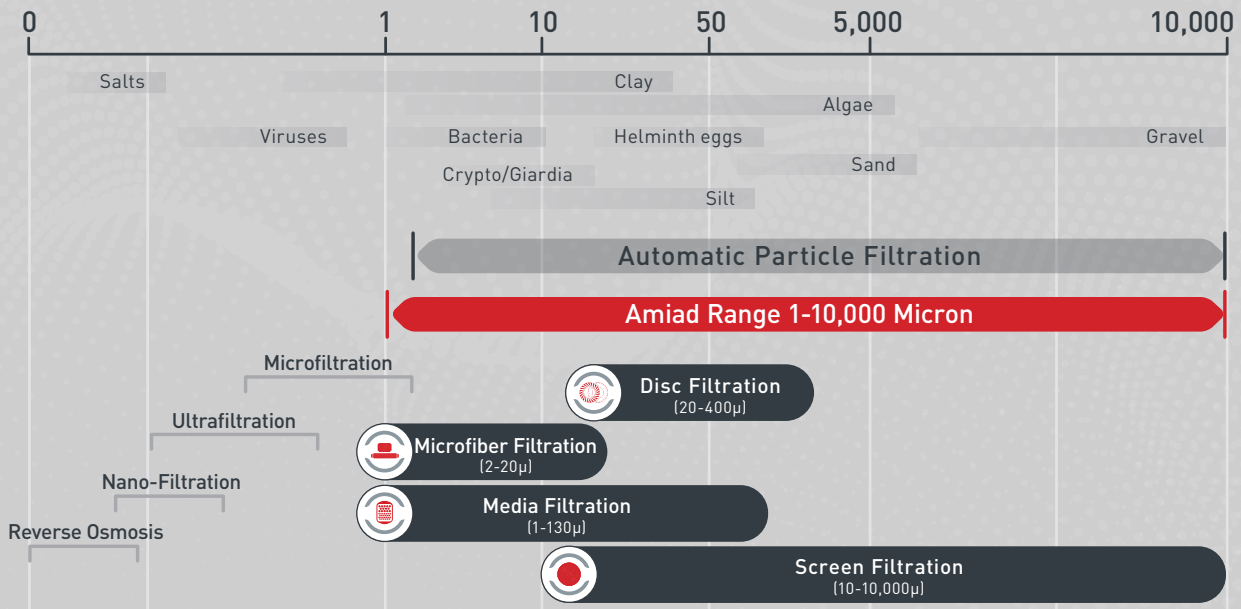
Welcome!

Amiad Water Systems Ltd. is proud to present the "Amiad Filtration Spectrum", a compilation of our range of available filtration elements throughout all our technologies, in one user-friendly tool.

When ordering a filtration element, please specify:

- 1** Product series
- 2** Filtration element + material
- 3** Micron (filtration degree)

General Filtration Spectrum (μ)



Amiad Manual Plastic Screen & Disc Filters



Amiad Manual Plastic Screen & Disc Filters

Micron	50	80	100			130			200		300		500		800	1500	2500	3500
Color Code	●	●	●	●		●			●	●	●		●					
Filtration Element	Molded S/ST316 Screen		Discs PP	Molded Polyester Screen	Molded S/ST316 Screen	Discs PP	Molded Polyester Screen	Molded S/ST316 Screen	Discs PP	Molded S/ST316 Screen	Molded Polyester Screen	Molded S/ST316 Screen	Molded S/ST316 Screen	Perf. S/ST316 Screen	Perf. S/ST316 Screen			
Amiad Plastic 3/4", 1"	✓	✓	-	✓	✓	-	✓	✓	-	✓	✓	✓	✓	-	-	-	-	-
Amiad Plastic 1 1/2"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-	-	-
Amiad T/T-S 1", 1 1/2"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-	-	-
Amiad T/TL/T-S 2", 3"	✓	✓	✓	-	✓	✓	-	✓	✓	✓	-	✓	✓	✓				
Tagline 3/4", 1"		✓	-	✓	✓	-	✓	✓	-	✓	✓	✓	✓					
Tagline 1 1/2"		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					
Tagline 2", 2"S, 3"		✓	✓	-	✓	✓	-	✓	✓	✓	-	✓	✓					
TDS 3"		-	✓	-	✓	✓	-	✓	✓	✓	-	-	-					

Product Series



Arkal Manual Plastic Disc Filters

Micron	20	40	55	70	100	130	200	400	800
Color Code	●	●	●	●	●	●	●	●	●
Filtration Element	Discs PP								
Product Series Arkal ¾"	-	-	-	-	✓	✓	✓	✓	-
Arkal Short / Super 1", 1½"	-	-	✓	-	✓	✓	✓	✓	-
Dual/Leader/Lite/Twin 2", 3"	✓	✓	✓	✓	✓	✓	✓	✓	-
Super Leader/Angle 3", 4", 6"	✓	-	✓	-	✓	✓	✓	✓	✓



Manual Steel Filters

Micron		50	80	100	130	200	300	500		800	1500	2500	3500
Color Code		●	●	●	●	●	●	●					
Filtration Element		Molded S/ST316 Screen						Molded S/ST316 Screen	Perf. S/ST316 Screen	Perf. S/ST316 Screen			
Product Series	Amiad Manual Steel Filters 2" - 8"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



Semi-Automatic Plastic & Steel Scanaway Filters

Micron	50	80	100	130	200	300	500	
Color Code	●	●	●	●	●	●	●	
Filtration Element	Molded S/ST316 Screen						Molded S/ST316 Screen	Perf. S/ST316 Screen
Product Series	Amiad Plastic Scanaway Filters 2", 2"S, 3"	✓	✓	✓	✓	✓	✓	✓
	Arkal Semi-Automatic Filters 3", 4", 6"	-	-	✓	✓	✓	-	-
	Amiad Steel Scanaway Filters 3" - 8"	✓	✓	✓	✓	✓	✓	✓

amiad semi automatic scanaway suction screen filters ordering irrigationglobal.com



Semi-Automatic Plastic & Steel Brushaway Filters

Micron	200	300	500		800	1500	2500	3500
Color Code	●	●	●					
Filtration Element	Molded S/ST316 Screen		Molded S/ST316 Screen	Perf. S/ST316 Screen	Perf. S/ST316 Screen			
Product Series Amiad Plastic Brushaway 2", 2"S, 3"	✓	✓	✓	✓	✓	✓	✓	✓
Amiad Steel Brushaway Filters 3" - 8"	✓	✓	✓	✓	✓	✓	✓	✓

amiad semi automatic brushaway brush screen filters ordering irrigationglobal.com



Filtomat M100/MG Filters

Micron	80	100	130	200	300	500
Color Code	●	●	●	●	●	●
Filtration Element	Molded S/ST316 Screen					
Product Series	M102C, M103C	✓	✓	✓	✓	✓
	M103CL, M104C	✓	✓	✓	✓	✓
	M104CL	✓	✓	✓	✓	✓
	M104LPN, M106LP	✓	✓	✓	✓	✓
	M104XLP, M106XLP, M108LP, M110P	✓	✓	✓	✓	✓
	MG110, MG112, MG114	✓	✓	✓	✓	✓



Sigma Filters

Micron	50	80	100	130	200	300	500
Color Code	●	●	●	●	●	●	●
Filtration Element	Molded S/ST316 Screen						
Product Series	Mini Sigma 2", 3", 4"	✓	✓	✓	✓	✓	✓
	Sigma Pro 4", 6", 8"	✓	✓	✓	✓	✓	✓



Arkal Spin Klin™ (SK) Filters

Micron	10	20	40	55	70	100	130	200	400
Color									
Filtration Element	Discs PP	Discs PP Discs PA	Discs PP / PA	Discs PP / PA	Discs PP / PA	Discs PP Discs PA	Discs PP Discs PA	Discs PP Discs PA	Discs PP
2" SK Compact, 2" SK, 3" SK	✓	✓ ✓	✓	✓	✓	✓ ✓	✓ ✓	✓ ✓	✓
3" SK Apollo Angle	-	✓ -	✓	✓	-	✓ -	✓ -	✓ -	✓
4" SK Apollo Twin	-	✓ -	✓	✓	-	✓ -	✓ -	✓ -	✓
4" SK Galaxy	✓	✓ ✓	✓	✓	✓	✓ ✓	✓ ✓	✓ ✓	✓
10" Super Galaxy	✓	✓ ✓	✓	✓	✓	✓ ✓	✓ ✓	✓ ✓	✓

Product Series



TAF Filters

Micron	10	25		50	80	100	130	200	300	500	
Color Code			●	●	●	●	●	●	●	●	*
Filtration Element	Multi-layer S/ST316 Screen	Multi-layer S/ST316 Screen	Molded SMO Screen	Molded S/ST316 Screen*							**
				Molded SMO Screen**							
Product Series	TAF 500 2"	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	TAF 750 2", 3"	✓	✓	✓	✓	✓	✓	✓	✓	✓	



SAF Filters

Micron	10	20	30	40	50	80	100	130	200	300	500	800
Color Code						●	●	●	●	●	●	
Filtration Element	Multi-layer S/ST316 Screen	Multi-layer S/ST316 Screen Multi-layer SMO Screen				Molded S/ST316 Screen* Multi-layer S/ST316 Screen Multi-layer SMO Screen						ML S/ST316 Screen ML SMO Screen
SAF 1500 2", 3", 4"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SAF 3000 3", 4", 6"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SAF 4500 4", 6", 8"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SAF 6000 6", 8", 10"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Product Series

* Molded S/ST316 screens are not available for SAF 6000 filters. Color code relate to molded S/ST316 screens only.



EBS Filters

Micron	10	20	30	40	50	80	100	130	200	300	500	800
Filtration Element	Multi-layer S/ST316 Screen	Multi-layer S/ST316 Screen Multi-layer SM0 Screen										
EBS 10K 8", 10", 12", 14", 16" HF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
EBS 15K 14", 16", 18", 20"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Mega EBS 30K 14" - 20"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Mega EBS 40K 16" - 24"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Mega EBS 60K 20" - 36"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Product Series



EBS Filters

Micron	200	300	500	800	1500	2500	3500
Filtration Element	Wedgewire S/ST316 Screen		Wedgewire S/ST316 Screen Perforated S/ST316 Screen		Perforated S/ST316 Screen		
ABF 3K 3", 4", 6"	✓	✓	✓	✓	✓	✓	✓
ABF 6K 8", 10", 12", 14"	✓	✓	✓	✓	✓	✓	✓
ABF 10K 8", 10", 12", 14", 16" HF	✓	✓	✓	✓	✓	✓	✓
ABF 15K 14", 16", 18", 20"	✓	✓	✓	✓	✓	✓	✓
Mega ABF 40K 16" - 24"	✓	✓	✓	✓	✓	✓	✓
Mega ABF 60K 20" - 36"	✓	✓	✓	✓	✓	✓	✓

Product Series



Omega Filters

Micron	10	20	30	40	50	80	100	130	200	300	500
Filtration Element	Multi-layer S/ST316 Screen	Multi-layer S/ST316 Screen Multi-layer SMO Screen									
Omega 13.5K 8", 10", 12"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Omega 18K 8", 10", 12"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Omega 27K 10", 12", 14", 16"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Omega 36K 10", 12", 14", 16"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Omega 54K 16", 18", 20"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Product Series



Tequatic™ Plus Filters

	Filtration Element	SSC-17-1	SSC-22-1	SSC-27-1
Product Series	Tequatic™ Plus F-75	✓	✓	✓
	Tequatic™ Plus F-150	✓	✓	✓

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AMF Filters

Micron	2	3	5	7	10	20
Filtration Element	Microfiber cassette					
Product Series AMF 36K	✓	✓	✓	✓	✓	✓
AMF 93K	✓	✓	✓	✓	✓	✓
AMF-S 370K	✓	✓	✓	✓	✓	✓

< Back to full spectrum

Media Filters



Media Filters

Bed Type	Basalt	Sand	Anthracite	Activated Carbon	PEP Active
Media filters 20", 24", 36", 48"	✓	✓	-	-	-
Double height media filters 14" - 48"	✓	✓	✓	✓	✓
Multi-media filters 30" - 120"	✓	✓	✓	✓	✓
AGF 48"	✓	✓	-	-	✓
SMF2-FG, HMF2, BMF	-	-	-	-	✓
DVF 300, DVF 600, DVF 900, DVF 1200	-	-	-	-	✓

Product Series

< Back to full spectrum

amiad media (sand, gravel) steel filters.
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At a Glance

Amiad Water Systems Ltd. is a world leader in water treatment and filtration solutions.



For over 55 years Amiad has devoted its passion and commitment to developing a comprehensive line of water filtration systems.



Each Amiad water filtration system is built for efficiency, effectiveness and reliability, always backed by our commitment to excellence and customer service.

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Oil & Gas + Mining



Industrial Processes & Manufacturing



China

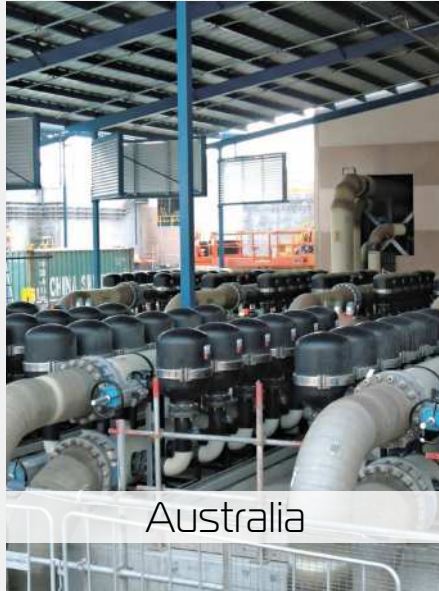


Mexico



South Korea

Municipal & Commercial





Our innovative solutions meet the challenges presented by an extensive variety of conditions, including different water sources and work environments. We process millions of cubic meters of water every month, delivering clean water all year round and all over the world.

We are committed –
Clean water is life

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