AMIAD Filtration Spectrum When Performance Counts





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:









Micron (filtration degree)

General Filtration Spectrum (µ) 5,000 0 10 10,000 Salts Algae Helminth eggs Viruses Bacteria Gravel Sand Crypto/Giardia Silt **Automatic Particle Filtration** Amiad Range 1-10,000 Micron Microfiltration Disc Filtration (20-400µ) Ultrafiltration Microfiber Filtration (2-20µ) Nano-Filtration Media Filtration (1-130µ) Reverse Osmosis Screen Filtration (10-10,000µ)

Amiad Spectrum by Product Series

cron	2	3	7	10	20	25	30	40	50	55	70	80	100	130	200	300	400	500	800	1500	2500	3500
												Aı	niad M	anual	Plastic	Scree	n & Dis	c Filte	rs			
										Arkal	Manua	l Plasti	c Disc	Filters								
														Mar	nual St	eel Filt	ers					0.0
										Semi	-Auton	natic P	lastic	& Stee	l Scan	away F	ilters	٠, ٠,				
															Semi-	Autom	atic Pl	astic &	Steel	Brush	away F	ilters
													Filt	tomat I	M100/N	1G Filte	ers					
					Sigma Filters Arkal Spin Klin™ Filters																	
										T/	F Filte	rs										
											SAF F	ilters										
											EBS F	ilters										
																		ABF F	ilters			0.0
										0m	ega Fil	ters		Door							000	
					Tequ	ıatic™	Plus Fi	lters					0	90000		100		0				
		AMF I	ilters																			
					0 0 0	0 0 0	Media	Filters				89, 9		0000								



Amiad Manual Plastic Screen & Disc Filters

	Micron	50	80		100			130		2	200	30	00	50	00	800	1500	2500	3500
	Color Code		•	•	(•			•			•					
	Filtration Element	S/S	ded T316 een	Discs PP	Molded Polyester Screen	Molded S/ST316 Screen	Discs PP	Polyester		Discs PP	Molded S/ST316 Screen	Molded Polyester Screen	Molded S/ST316 Screen		Perf. S/ST316 Screen			S/ST316 reen	
	Amiad Plastic ¾", 1"	1	✓	-	✓	✓	-	✓	✓	-	/	✓	✓	✓	-	-	-	-	-
	Amiad Plastic 1½"	1	✓	1	✓	✓	1	1	✓	1	1	✓	1	✓	-	-	-	-	-
Pro	Amiad T/T-S 1", 1½"	1	/	1	✓	1	1	1	1	/	1	1	1	✓	-	-	-	-	-
oduc	Amiad T/TL/T-S 2", 3"	✓	/	✓	-	✓	1	-	✓	✓	✓	-	✓	✓	✓				
t Se	Tagline ¾", 1"		✓	-	✓	1	-	1	✓	-	✓	✓	✓	✓					
ries	Tagline 1½"		✓	1	✓	1	1	1	1	/	1	1	1	✓					
	Tagline 2", 2"S, 3"		✓	1	-	✓	1	-	✓	✓	✓	-	✓	√					
	TDS 3"		-	1	-	✓	1	-	✓	1	1	-	-	-					



Arkal Manual Plastic Disc Filters

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

Manual Steel Filters



Manual Steel Filters

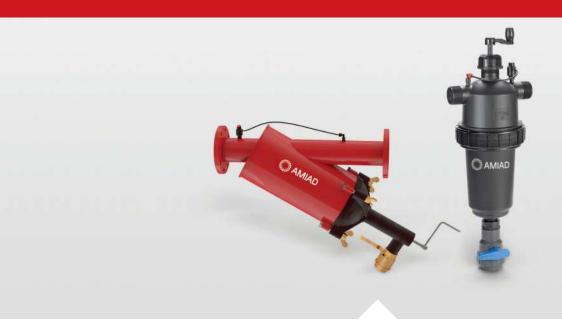
Micron	50	80	100	130	200	300	50	00	800	1500	2500	3500
Color Code	•	•		•		•	•					
Filtration Element			S/S	ded F316 een			Molded S/ST316 Screen	Perf. S/ST316 Screen		S/S	erf. T316 een	
Amiad Manual Steel Filters 2" - 8"	1	1	✓	1	1	1	1	1	1	/	✓	1



Semi-Automatic Plastic & Steel Scanaway Filters

	Micron	50	80	100	130	200	300	50	00
	Color Code	•	•		•		•	•	
	Filtration Element			Molded Scr				Molded S/ST316 Screen	Perf. S/ST316 Screen
Prod	Amiad Plastic Scanaway Filters 2", 2"S, 3"	1	1	✓	1	/	1	1	1
uct S	Arkal Semi-Automatic Filters 3", 4", 6"	-	-	1	1	1	-	-	-
eries	Amiad Steel Scanaway Filters 3" - 8"	1	1	1	1	1	1	1	/

amiad semi automatic scanaway suction screen filters ordering irrigationglobal.com



Semi-Automatic Plastic & Steel Brushaway Filters

	Micron	200	300	50	00	800	1500	2500	3500
	Color Code	•	•	•					
	Filtration Element	Molded Scr		Molded S/ST316 Screen	Perf. S/ST316 Screen			/ST316 reen	
Product	Amiad Plastic Brushaway 2", 2"S, 3"	1	1	✓	1	1	1	1	1
t Series	Amiad Steel Brushaway Filters 3" - 8"	1	1	1	1	✓	/	1	1

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				S/ST316 reen		
	M102C, M103C	1	1	1	1	1	1
Pr	M103CL, M104C	1	1	1	1	1	1
Product	M104CL	1	✓	✓	1	1	1
Series	M104LPN, M106LP	1	✓	✓	1	1	1
es	M104XLP, M106XLP, M108LP, M110P	1	✓	✓	1	1	1
	MG110, MG112, MG114	1	✓	✓	1	1	1

Sigma Filters



Sigma Filters

	Micron	50	80	100	130	200	300	500
	Color Code	•	•	•	•	•	•	•
	Filtration Element			M	lolded S/ST31 Screen	6		
Product	Mini Sigma 2", 3", 4"	✓	✓	1	✓	✓	1	✓
t Series	Sigma Pro 4", 6", 8"	✓	1	1	✓	1	✓	√



Arkal Spin Klin™ (SK) Filters

	Micron	10	2	0	40	55	70	10	00	13	30	20	00	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	✓	1	1	✓	✓	✓	1	1	1	1	1	1	1
Product	3" SK Apollo Angle	-	1	-	✓	✓	-	1	-	1	-	1	-	✓
uct Se	4" SK Apollo Twin	-	1	-	✓	✓	-	1	-	1	-	1	-	✓
Series	4" SK Galaxy	✓	1	✓	✓	✓	✓	1	✓	✓	✓	✓	✓	✓
	10" Super Galaxy	✓	1	1	✓	✓	✓	1	1	1	1	1	1	✓

TAF Filters



TAF Filters

	Micron	10	25	i	50	80	100	130	200	300	500	
	Color Code			•	•	•	•	•	•	•	•	*
	Filtration Element	Multi-layer S/ST316 Screen	Multi-layer S/ST316 Screen	Molded SMO Screen				ded S/ST316 Scr				
Product	TAF 500 2"	1	1	/	✓	✓	✓	✓	✓	✓	√	
t Series	TAF 750 2", 3"	✓	✓	✓	1	✓	✓	1	✓	V	✓	

SAF Filters



SAF Filters

	Micron	10	20	30	40	50	80	100	130	200	300	500	800
	Color Code						•		•	•	•	•	
	Filtration Element	Multi-layer S/ST316 Screen		ulti-layer S/ Multi-layer				Mu	ulti-layer S/	316 Screen ST316 Scre SM0 Scree	en		ML S/ST316 Screen ML SM0 Screen
₽	SAF 1500 2", 3", 4"	✓	✓	✓	✓	✓	✓	✓	✓	✓	√	√	✓
roduct	SAF 3000 3", 4", 6"	✓	✓	1	✓	✓	✓	1	1	✓	1	√	✓
t Series	SAF 4500 4", 6", 8"	1	1	1	✓	✓	1	√	√	✓	√	✓	✓
Š	SAF 6000 6", 8", 10"	1	1	1	✓	✓	✓	1	1	✓	√	/	✓

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

EBS Filters



EBS Filters

	Micron	10	20	30	40	50	80	100	130	200	300	500	800
	Filtration Element	Multi-layer S/ST316 Screen						yer S/ST31 layer SM0					
	EBS 10K 8", 10", 12", 14", 16"HF	1	✓	✓	✓	1	✓	✓	✓	✓	✓	✓	✓
Product	EBS 15K 14", 16", 18", 20"	✓	1	1	1	1	✓	✓	✓	✓	✓	1	✓
luct Se	Mega EBS 30K 14" - 20"	1	1	1	1	1	1	1	1	1	1	1	✓
Series	Mega EBS 40K 16" - 24"	1	1	1	1	1	1	1	1	1	1	1	/
	Mega EBS 60K 20" - 36"	1	✓	✓	✓	√	√	✓	√	√	✓	✓	✓

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ABF Filters



EBS Filters

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

Omega Filters



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 SM0 Screen									
_	Omega 13.5K 8", 10", 12"	1	1	✓	1	1	1	1	1	1	1	/	
rod	Omega 18K 8", 10", 12"	1	✓	1	1	1	✓	1	1	1	1	/	
uct S	Omega 27K 10", 12", 14", 16"	1	✓	1	✓	✓	✓	✓	✓	1	1	1	
eries	Omega 36K 10", 12", 14", 16"	1	✓	✓	✓	✓	✓	✓	✓	✓	√	1	
v	Omega 54K 16", 18", 20"	1	✓	√	✓	✓	✓	✓	✓	✓	√	1	



Tequatic[™] Plus Filters

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

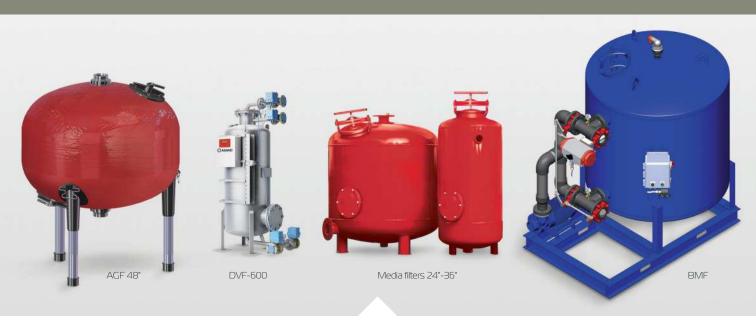
^{*} TEQUATIC™ is a trademark of The Dow Chemical Company ("Dow") or an affilated company of Dow, used under license



AMF Filters

	Micron	2	3	5	7	10	20					
	Filtration Element	Microfiber cassette										
Prod	AMF 36K	✓	✓	✓	√	✓	1					
uct S	AMF 93K	✓	✓	√	√	√	✓					
eries	AMF-S 370K	✓	1	✓	✓	✓	1					

Media Filters



Media Filters

	Bed Type	Basalt	Sand	Anthracite	Activated Carbon	PEP Active
	Media filters 20", 24", 36", 48"	✓	✓	-	-	-
P	Double height media filters 14" - 48"	✓	✓	✓	✓	✓
roduct Series	Multi-media filters 30" - 120"	✓	✓	✓	✓	✓
	AGF 48"	✓	✓	-	-	✓
	SMF2-FG, HMF2, BMF	-	-	-	-	✓
	DVF300, DVF600, DVF900, DVF1200	-	-	-	-	✓

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

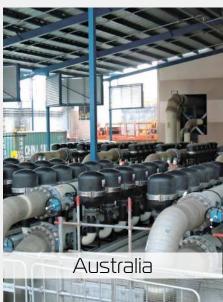






Municipal & Commercial











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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