



PLASTIC FILTERS



PLASTIC FILTERS

High-quality plastic filters for a wide range of filtration applications. Suitable for virtually any domestic, agricultural or industrial application. Made of high quality non-corrosive materials- polyester, polypropylene, stainless steel and nitrile rubber seals.



PLASTIC FILTERS



AD-SL SIMPLE AUTO DISC FILTER BATTERY



Model	No of Filters	Manifold inlet/Outlet	Surface	High Quality	Medium Quality	Low Quality
code	inch x qty	mm	cm ²	m ³ /h	m ³ /h	m ³ /h
				<50ppm	51-75ppm	76-100ppm
AD-SL-2x2-AA-130	2"x2	DN80	3240	48	44	40
AD-SL-03x2-AB-130	2"x3	DN100	4860	72	66	60
AD-SL-04x2-AC-130	2"x4	DN150	6480	96	88	80
AD-SL-05x2-AD-130	2"x5	DN150	8100	120	110	100
AD-SL-06x2-AE-130	2"x6	DN150	9720	144	132	120
AD-SL-07x2-AF-130	2"x7	DN150	11340	168	154	140
AD-SL-08x2-AG-130	2"x8	DN200	12960	192	176	160

Control Panel is not included | Filtration degrees: 400,200,130,100,50,20
Backwashing flow rate: 9m³/h | Backwash collector DN80 | Flow rates for 130 µm

AD-DL DOUBLE LINE AUTO DISC FILTER BATTERY



Model	No of Filters	Manifold inlet/Outlet	Surface	High Quality	Medium Quality	Low Quality
code	inch x qty	mm	cm ²	m ³ /h	m ³ /h	m ³ /h
				<50ppm	51-75ppm	76-100ppm
AD-DL-03x4-CA-130	4"x3	DN150	9420	144	132	120
AD-DL-04x4-CB-130	4"x4	DN200	12960	192	176	160
AD-DL-05x4-CC-130	4"x5	DN200	16200	240	220	200
AD-DL-06x4-CD-130	4"x6	DN250	19440	288	264	240
AD-DL-07x4-CE-130	4"x7	DN250	22680	336	308	280
AD-DL-08x4-CF-130	4"x8	DN250	25920	384	352	320
AD-DL-09x4-CG-130	4"x9	DN300	29160	432	396	360
AD-DL-10x4-CH-130	4"x10	DN300	32400	480	440	400
AD-DL-11x4-CI-130	4"x11	DN300	35640	528	484	440
AD-DL-12x4-CJ-130	4"x12	DN300	38880	576	528	480

Control Panel is not included | Filtration degrees: 400,200,130,100,50,20
Backwashing flow rate: 18m³/h | Backwash collector DN100 | Flow rates for 130 µm

AD AUTOMATIC DISC FILTER



Model	Size	Surface	High Quality	Medium Quality	Low Quality
code	inch	cm ²	m ³ /h	m ³ /h	m ³ /h
		130 µm			
AD-2L-BSP-00-130	2"	1620	24	22	20
AD-2L-GRV-01-130	2"	1620	24	22	20
AD-2L-GRV-02-130	2"	1620	24	22	20
AD-3L-BSP-00-130	3"	1620	24	22	20
AD-3L-GRV-01-130	3"	1620	24	22	20
AD-3L-GRV-02-130	3"	1620	24	22	20
AD-4L-GRV-02-130	4"	3240	48	44	40

Part of the AUTO Disc Filter Batteries
Filtration degrees: 400,200,130,100,50,20 | Flow rates for 130 µm



AD-SL CONTROL PANEL MODULE

code	No stations
12V DC	
CPF110-012-S-02	2
CPF110-012-S-03	3
CPF110-012-S-04	4
CPF110-012-S-05	5
CPF110-012-S-06	6
CPF110-012-S-07	7
CPF110-012-S-08	8
230V AC	
CPF110-230-S-02	2
CPF110-230-S-03	3
CPF110-230-S-04	4
CPF110-230-S-05	5
CPF110-230-S-06	6
CPF110-230-S-07	7
CPF110-230-S-08	8

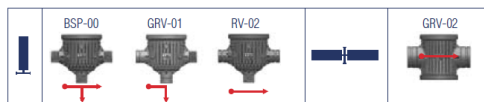
Control panel, solenoids and support are included



AD-DL CONTROL PANEL MODULE

code	No stations
12V DC	
CPF110-012-D-02	2
CPF110-012-D-03	3
CPF110-012-D-04	4
CPF110-012-D-05	5
CPF110-012-D-06	6
CPF110-012-D-07	7
CPF110-012-D-08	8
230V AC	
CPF110-230-D-02	2
CPF110-230-D-03	3
CPF110-230-D-04	4
CPF110-230-D-05	5
CPF110-230-D-06	6
CPF110-230-D-07	7
CPF110-230-D-08	8

Control panel, solenoids and support are included





MD MANUAL DISC FILTER



Model	Size	Flow
code	inch	m ³ /h
MD-02-BSP-00-130	2"	
MD-2L-BSP-00-130	2"L	
MD-03-BSP-00-130	3"	
MD-3L-BSP-00-130	3"L	
MD-04-GRV-02-130	4"	
MD-04-FLG-02-130	4"F	
MD-4L-GRV-02-130	4"L	
MD-4L-FLG-02-130	4"L,F	
MD-6L-FLG-02-130	6" L,F	

part of the simple and the double line filtration systems



MTD MANUAL DISC FILTER



Model	Size	Flow
code	inch	m ³ /h
MTD-02-BSP-0-130	2"	
MTD-2L-BSP-0-130	2"L	
MTD-03-BSP-0-130	3"	
MTD-3L-BSP-0-130	3"L	



MS SCREEN FILTER



Model	Size	Flow
code	inch	m ³ /h
MS-02-BSP-00-130	2"	
MS-2L-BSP-00-130	2"L	
MS-03-BSP-00-130	3"	
MS-3L-BSP-00-130	3"L	
MS-04-GRV-02-130	4"	
MS-04-FLG-02-130	4"F	
MS-4L-GRV-02-130	4"L	
MS-4L-FLG-02-130	4"L,F	

PYD Y pattern DISC FILTER



Model	Size	Qty	Flow
code	inch	pc/box	m ³ /h
130µm			
PYD-3/4"-B-130	3/4"	60	
PYD-1"-B-130	1"	60	
PYD-1"-B-130	1"L	25	
PYD-1 1/2"L-B-130	1 1/2"	13	
PYD-2"-B-130	2"	13	

MTS SCREEN FILTER



Model	Size	Flow
code	inch	m ³ /h
MTS-02-BSP-0-130	2"	
MTS-2L-BSP-0-130	2"L	
MTS-03-BSP-0-130	3"	
MTS-3L-BSP-0-130	3"L	

SAS SEMI-AUTO SCREEN FILTER



Model	Size	Flow
code	inch	m ³ /h
130 µm / Without visual DP		
SAS-02-BSP-0-130	2"	
SAS-2L-BSP-0-130	2"L	
SAS-03-BSP-0-130	3"	
SAS-3L-BSP-0-130	3"L	
130 µm / With visual DP		
SAS-02-BSP-1-130	2"	
SAS-2L-BSP-1-130	2"L	
SAS-03-BSP-1-130	3"	
SAS-3L-BSP-1-130	3"L	

PYS Y pattern SCREEN FILTER



Model	Size	Qty	Flow
code	inch	pc/box	m ³ /h
130µm			
PYS-3/4"-B-130	3/4"	60	
PYS-1"-B-130	1"	60	
PYS-1"-B-130	1"L	25	
PYS-1 1/2"L-B-130	1 1/2"	13	
PYS-2"-B-130	2"	13	





PLASTIC FILTERS

SCREEN 1" BSP 10bar



Model	Screen	Filtration Area	Effective Area
code	mesh	cm ²	cm ²
325044	100 inox	113	52
325144	100 inox	113	52
325046	150 poly	113	40
325146	150 poly	113	40



Capacity 6m³/h | Cartridge Φ50x150mm | PP body | EPDM gaskets | PP cartridge frame

SCREEN 1 1/2" BSP 10bar



Model	Screen	Filtration Area	Effective Area
code	mesh	cm ²	cm ²
329064	100 inox	291	135
329264	100 inox	291	162
329266	150 inox	291	132
3292665	200 inox	291	123
329066	150 poly	291	102



Capacity 10m³/h | Cartridge Φ70x220mm | PP body | EPDM gaskets | PP cartridge frame | Draining tread 3/4" BSP | Max working pressure 10bar

SCREEN 1 1/4" BSP 10bar



Model	Screen	Filtration Area	Effective Area
code	mesh	cm ²	cm ²
327053	50 inox	196	100
3270535	80 inox	196	109
327054	100 inox	196	91
327055	120 poly	196	89
327056	150 poly	196	69



Capacity 10m³/h | Cartridge Φ70x220mm | PP body | EPDM gaskets | PP cartridge frame | Draining tread 3/4" BSP | Max working pressure 10bar

SCREEN 2" BSP 10bar



Model	Screen	Filtration Area	Effective Area
code	mesh	cm ²	cm ²
329074	100 inox	291	135
329274	100 inox	291	162
329275S	120 inox	291	132
329276	150 inox	291	123
3292765	200 inox	291	102



Capacity 10m³/h | Cartridge Φ70x220mm | PP body | EPDM gaskets | PP cartridge frame | Draining tread 3/4" BSP | Max working pressure 10bar

SCREEN 2" BSP 10bar



Model	Screen	Screen	Filtration Area	Effective Area
code	mesh	type	cm ²	cm ²
3332074	100	inox	531	246
3332274	100	inox	531	246
3332275	120	inox	531	241
3332276	150	inox	531	225
33322765	200	inox	531	192



Capacity 23m³/h | Cartridge Φ107x286mm | PP body | EPDM gaskets | PP cartridge frame | Draining tread 3/4" BSP | Max working pressure 8 bar

SCREEN 3" BSP 10bar



Model	Screen	Screen	Filtration Area	Effective Area
code	mesh	type	cm ²	cm ²
3352093	50	inox	913	464
33520935	80	inox	913	509
3352094	100	inox	913	424
3352195	120	poly	1200	516
3352196	150	poly	1200	420



Capacity 46m³/h | Cartridge Φ145x320mm | PP body | EPDM gaskets | Drain 1" BSP (open) | 1/4" F BSP for pressure gauge | SS clamp | Max.8 bar

IN LINE 8Atm



Model	Size	Filter	Flow	Screen
code	inch	type	m ³ /h	mesh
33870125	1 1/2"	screen	14	120
33870126	2"	screen	25	120
33940125	1 1/2"	disk	14	120
33940126	2"	disk	20	120



Screen filters available in 60,80,150mesh | Disk also in 155mesh

HYDROCYCLONIC 8Atm



Model	Size	Filter	Flow	Screen
code	inch	type	m ³ /h	mesh
33880125	1 1/2"	screen	8	120
33880155	1 1/2"	screen	8	120
33880086	2"	screen	16	80
33880126	2"	screen	16	120
33880156	2"	screen	16	150



Screen filters available in 60,80 mesh



IN-LINE SPECIAL 6Atm



Model	Size	Filter	Flow	Screen
code	inch	type	m ³ /h	mesh
33850123	1"	screen	8	120
33850153	1"	screen	8	150
33850124	1 1/4"	screen	8	120
33850154	1 1/4"	screen	8	150
33850184	1 1/4"	screen	8	180

Screen filters also available in 80, 180 mesh

IN-LINE SPECIAL 6Atm



Model	Size	Filter	Flow	Screen
code	inch	type	m ³ /h	mesh
33840123	1"	screen	8	120
33840153	1"	screen	8	150
33840124	1 1/4"	screen	8	120
33860123	1"	disk	6	120
33860154	1 1/4"	disk	6	120

Screen filters also available in 80, 150, 180 mesh

IN-LINE LARGE 6Atm



Model	Size	Filter	Flow	Screen
code	inch	type	m ³ /h	mesh
33820122	3/4"	screen	5	120
33820123	1"	screen	6	120
33830122	3/4"	disk	4	120
33830123	1"	disk	5	120
33830153	1"	disk	5	150

Screen filters also available in 40, 60, 80, 150 mesh

IN-LINE SMALL



Model	Size	Filter	Flow	Screen
code	inch	type	m ³ /h	mesh
33720122	3/4"	screen	5	120
33720043	1"	screen	6	40
33720123	1"	screen	6	120
33730122	1"	disk	4	120
33730123	1"	disk	5	120

Screen filters also available in 60, 80 mesh

ELBOW SCREEN LARGE



Model	Size	Filter	Flow	Screen
code	inch x mm	type	m ³ /h	mesh
33910825	1"x25	screen	7	80
33911225	1"x25	screen	7	120
33910832	1"x32	screen	7	80
33911232	1"x32	screen	7	120

Screen filters also available in 40, 60 mesh

ELBOW SCREEN SMALL



Model	Size	Filter	Flow	Screen
code	mm x inch x mm	type	m ³ /h	mesh
33900420	1"x20	screen	7	40
33901220	1"x20	screen	7	120
33900425	1"x25	screen	7	40
33901225	1"x25	screen	7	120
33901232	1"x32	screen	7	120

Screen filters also available in 40, 60, 80 mesh

TEE SCREEN LARGE



Model	Size	Filter	Flow	Screen
code	mm x inch x mm	type	m ³ /h	mesh
34862123	20x1"x20	screen	7	120
34862153	20x1"x20	screen	7	150
34863123	25x1"x25	screen	7	120
34863153	25x1"x25	screen	7	150
34864123	32x1"x32	screen	7	120

Screen filters also available in 40, 60, 80 mesh

TEE SCREEN SMALL



Model	Size	Filter	Flow	Screen
code	mm x inch x mm	type	m ³ /h	mesh
34761123	16x1"x16	screen	7	120
34762123	20x1"x20	screen	7	120
34763123	25x1"x25	screen	7	120
34764123	32x1"x32	screen	7	120

Screen filters also available in 40, 60, 80 mesh

CARTRIDGES FOR IN-LINE SCREEN FILTERS



Model	Size	Filter	Surface	Screen
code	inch	type	cm ²	mesh
34815120	1 1/2"	screen	185	120
34815150	1 1/2"	screen	185	150
34816120	2"	screen	274	120
34816150	2"	screen	274	150
44818120	3"	screen	913	120

Screen filters 1 1/2" & 2" also available in 60, 80 mesh

CARTRIDGES FOR IN-LINE DISC FILTERS



Model	Size	Filter	Surface	Screen
code	inch	type	cm ²	mesh
34841205	1 1/2"	disk	281	120
34841555	1 1/2"	disk	281	155
34841206	2"	disk	404	120
34841556	2"	disk	404	155

CARTRIGES FOR-SPECIAL FILTERS



Model	Size	Surface	Screen
screen	inch	cm ²	mesh
34812120	1"-1 1/4"	152	120
34812150	1"-1 1/4"	152	150
34812180	1"-1 1/4"	152	180
disk			
44823242	1"-1 1/4"	200	120

Screen filters also available in 80 mesh

CARTRIDGES FOR IN-LINE S & L



Model	Size	Filter	Surface	Screen
code	inch	type	cm ²	mesh
34811120	3/4"-1"	Large	90	120
34810120	3/4"-1"	Small	55	120
disk				
34822242	3/4"-1"	Large	152	120
34821242	3/4"-1"	Small	94	120

Screen filters also available in 40, 60, 80, 150, 180 mesh | Disk filters also available in 155 mesh

YDV ONLINE PN10

Model	G	Cartridge	Flow
code	Inch	Type	m ³ /h
IFYDVCILM2CON	3/4"	Inox	5
IFYDVCPLM2CON	3/4"	Polyester	5
IFYDVCPLM2CON	3/4"	Disk	5
IFYDVD1LM2CON	1"	Inox	5
IFYDVDPLM2CON	1"	Polyester	5
IFYDVDDL2CON	1"	Disk	5



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Cartridge 120mesh | Male Threaded | 20pcs / box

YDV PN10 SWIVEL

Model	G	Cartridge	Flow
code	Inch	Type	m ³ /h
IFYDVD1LW2CON	1"	Inox	5
IFYDVDPLW2CON	1"	Polyester	5
IFYDVDDLW2CON	1"	Disk	5



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Cartridge 120mesh | Male Threaded | 20pcs / box

YCV ONLINE PN10

Model	G	Cartridge	Flow
code	Inch	Type	m ³ /h
IFYCVCILM2SON	3/4"	Inox	5
IFYCVCPLM2SON	3/4"	Polyester	5
IFYCVDILM2SON	1"	Inox	5
IFYCVDPLM2SON	1"	Polyester	5



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Cartridge 120mesh | Male Threaded | 30pcs / box

YGG ONLINE PN8

Model	G	Cartridge	Flow
code	Inch	Type	m ³ /h
IFYGGGILM2CON	2"	Inox	25
IFYGGGPLM2CON	2"	Polyester	25
IFYGGGDLM2CON	2"	Disk	25



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Cartridge 120mesh | Male Threaded with nut | 2 pcs/box

YHG ONLINE PN8

Model	G	Cartridge	Flow
code	Inch	Type	m ³ /h
IFYHGGILM2CON	2" super	Inox	25
IFYHGGPLM2CON	2" super	Polyester	25
IFYHGGDLM2CON	2" super	Disk	25
IFYHGILM2CON	3"	Inox	50
IFYHGIPLM2CON	3"	Polyester	50
IFYHGIDL2CON	3"	Disk	50



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Cartridge 120mesh | Male Threaded with nut | 4pcs / box

MODELS

TAB.1 Available mesh (x = available)

Ref.	Mesh	Micron	Inox	Polyester	Disk	Color
E	20	800	X	X	-	
F	30	500	X	X	-	
G	50	300	X	X	-	
H	75	200	X	X	-	
I	100	160	X	X	-	
L	120	130	X	X	X	
N	155	100	X	X	-	
P	200	80	X	X	-	

YCV-YDV YEV-YFV

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YEV ONLINE PN10

Model	G	Cartridge	Flow
code	Inch	Type	m ³ /h
IFYEVEILM2CON	1 ¹ / ₄ "	Inox	10
IFYEVEPLM2CON	1 ¹ / ₄ "	Polyester	10
IFYEVEDLM2CON	1 ¹ / ₄ "	Disk	10
IFYEVFILM2CON	1 ¹ / ₂ "	Inox	10
IFYEVFPLM2CON	1 ¹ / ₂ "	Polyester	10
IFYEVFDLM2CON	1 ¹ / ₂ "	Disk	10



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Cartridge 120mesh | Male Threaded | 10pcs / box

YEV PN10 SWIVEL

Model	G	Cartridge	Flow
code	Inch	Type	m ³ /h
IFYEVFILW2CON	1 ¹ / ₂ "	Inox	10
IFYEVFPLW2CON	1 ¹ / ₂ "	Polyester	10
IFYEVFDLW2CON	1 ¹ / ₂ "	Disk	10



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Cartridge 120mesh | Swivel Female Threaded

YFV ONLINE PN8

Model	G	Cartridge	Flow
code	Inch	Type	m ³ /h
IFYFVFILM2CON	1 ¹ / ₂ "	Inox	20
IFYFVFPLM2CON	1 ¹ / ₂ "	Polyester	20
IFYFVFDLM2CON	1 ¹ / ₂ "	Disk	20
IFYFVGILM2CON	2"	Inox	20
IFYFVGPLM2CON	2"	Polyester	20
IFYFVGDLM2CON	2"	Disk	20



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Cartridge 120mesh | Male Threaded | 10 pcs/box

YGF ONLINE PN8

Model	G	Cartridge	Flow
code	Inch	Type	m ³ /h
IFYFGILM2CON	2"	Inox	25
IFYFGPLM2CON	2"	Polyester	25
IFYFGDLM2CON	2"	Disk	25



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Cartridge 120mesh | Male Threaded with S.S clamp 2pcs/box

YHF ONLINE PN8

Model	G	Cartridge	Flow
code	Inch	Type	m ³ /h
IFYHFGILM2CON	2" super	Inox	25
IFYHFGPLM2CON	2" super	Polyester	25
IFYHFGDLM2CON	2" super	Disk	25
IFYHFILM2CON	3"	Inox	50
IFYHFIPLM2CON	3"	Polyester	50
IFYHFIDL2CON	3"	Disk	50



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Cartridge MS120 | Male Threaded with S.S clamp 4pcs / box

MODELS

TAB.2 Available mesh (x = available)

Ref.	Mesh	Micron	Inox	Polyester	Disk	Color
H	75	200	X	X	X	
L	120	130	X	X	X	
N	155	100	X	X	X	

YGG-YHG YGF-YHF

Closing Systems



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