

## MECHANIC FILTRATION SYSTEMS

- AQUALINE BAG FILTERS
- AQUALINE SEPARATOR FILTERS
- AQUALINE CARDRIDGE FILTERS





PVC BAG FILTERS

SS304 BAG FILTER



SP350 - SP800



SPARE BAG FILTERS

AQUALINE BAG FILTER SYSTEMS							
MODEL	CONNECTIO	N	CAPACITY (m³/h)	DIME	NSIONS (mm)	WEIGHT (kg)	
AQUALINE PVC BAG FILTER SYSTEMS							
PVC732 AYB	2" (DN50)		10	400 x 420 x 1180		18	
STAINLESS BAG FILTERS (SS304, SS316)							
ABF732	2" (DN50) GEAR		10	430 x 440 x 1075		32	
ABF3 x 732	3" (DN80) GEAR		30	625 x 660 x 1180		100	
SPARE BAG FILTERS							
MODEL			DIMENSIONS (mm)		MICRON RATING		
7"- 32"		170 × 820			5 - 10 - 25 - 50 - 100 - 200 Micron		

SEPARATOR FILTERS							
MODEL	CONNECTION	FLOW RATE (m³/h)	DIMENSIONS (mm)	WEIGHT (kg)			
SS304, SS316 S	STAINLESS STEEL	/ ST-37 CARBON	N STEEL (EPOXI F	PAINTED)			
AQUALINE SP 100	1/2" (DN15)	1-1,5	780 x 176 x 140	6			
AQUALINE SP 150	3/4" (DN20)	2-7,5	780 x 176 x 140	6			
AQUALINE SP 175	1" (DN25)	6,5-11	775 x 208 x 168	7,7			
AQUALINE SP 200	11/4" (DN32)	10-16	775 x 223 x 168	9			
AQUALINE SP 250	11/2" (DN40)	14,5-18	775 x 223 x 168	10			
AQUALINE SP 350	2" (DN50)	17-24.5	1185 x 450 x 410	18,5			
AQUALINE SP 450	2 1/2" (DN65)	22-35	1185 x 450 x 410	19			
AQUALINE SP 600	3" (DN80)	33,5-66	1430 x 520 x 470	29,3			
AQUALINE SP 800	4" (DN100)	64-110	1720 x 540 x 485	50,5			
Operating Pressure: 6-8 bar (Max.) Drain Line: For all models 1" Micron Range: 70-110 Micron							



## **MECHANIC FILTRATION SYSTEMS**









SPLIN	FILTERS
21 014	LILLLING

MODEL PVC5

MODEL PVC9

MODEL ACF

AQUALINE CARTRIDGE FILTERS										
MODEL	CONNECTION	CARTRIDGE QTY	CARTRIDGE LENGTH	DIMENSIONS (mm)	WEIGHT (kg)	FLC		W RATE (	m <sup>3</sup> /h) 25μ	50μ
PVC MULTI-CARTRIDGE FILTERS										
PVC 520 - AYB	DN50	5	20"	300 x 300 x 720	13	5	10	15	20	24
PVC 530 - AYB	DN50	5	30"	300 x 300 x 1000	14,5	7,5	15	22,5	23	24
PVC 540 - AYB	DN50	5	40"	300 x 300 x 1200	16,5	10	20	23	23	24
PVC 930 - AYB	DN80	9	30"	400 × 400 × 1000	26	13,5	27	40,5	54	54
PVC 940 - AYB	DN80	9	40"	400 × 400 × 1200	31	18	36	54	55	54
	Operating	Pressure: 5 bar (M	ax) Body: P\	C Material Filt	ration Range 1	- 25 Micr	on			
STAINLES	S STEEL MU	JLTI-CART	RIDGE FIL <sup>*</sup>	TERS						
ACF 320	2"(DN50)	3	20"	375 x 426 x 954	19	3	6	9	12	18
ACF 330	2"(DN50)	3	30"	375 x 426 x 1200	22	5	9	14	20	24
ACF 340	2"(DN50)	3	40"	375 x 426 x 1250	24	6	12	18	24	24
ACF 520	2"(DN50)	5	20"	425 x 470 x 973	23	5	10	15	20	24
ACF 530	2"(DN50)	5	30"	425 x 470 x 1223	27	8	15	24	24	24
ACF 540	2"(DN50)	5	40"	425 x 470 x 1473	32	10	20	24	24	24
ACF 830	21/2"(DN65)	8	30"	435 x 440 x 1235	37	12	24	36	48	54
ACF 840	21/2"(DN65)	8	40"	435 x 440 x 1485	44	16	32	48	54	54
ACF 1230	3"(DN80)	12	30"	490 x 485 x 1238	49	18	36	54	54	54
ACF 1240	3"(DN80)	12	40"	490 x 485 x 1538	58	24	48	54	54	54
ACF 1640	4"(DN100)	16	40"	595 x 600 x 1550	82	32	64	92	92	92
ACF 2740	5"(DN125)	27	40"	790 x 790 x 1574	115	54	108	140	140	140
	Operating	Pressure: 7 bar (M	ax) Body: Al	SI 304 Stainless Steel	Filtration	Range: 1	- 25 Micro	on		