

FA Wound



i DESCRIPTION

Aqua Polypropylene wound cartridges are part of the depth and deforming cartridge series. They are manufactured using only 100% pure non-toxic polypropylene yarn. This series offers an excellent ratio between cost/quality, even though usually referred to as “economic-type” they are manufactured so as to guarantee a high nominal filtration level.

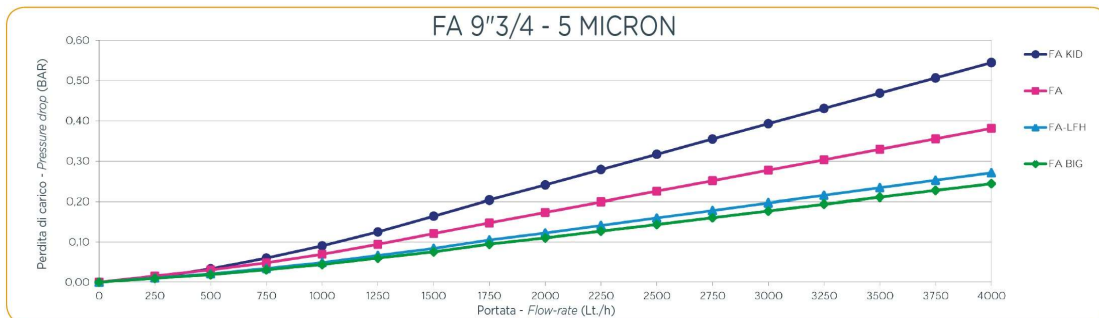
WOUND CARTRIDGE OPEN-END WASH – OIL RESIDUAL 0,2%

This yarn is manufactured using machinery that allows a shorter production period and therefore a more economically priced product. The raw material used for this product is exactly the same as the Wash Carded type. The only difference is that it is not carded after the process of extrusion & twist but simple manufactured around a BCF (by extrusion spun yarn) making it compact and uniform. Although less compact than the carded one, it still yields a satisfying filtration performance at lower costs. Amongst the inconveniences of this cartridge is that at the beginning of use it creates a small amount of foam that after a short period will disappear. Even if the foam is non-toxic, in certain applications it could cause minor problems to the post-filtration unit. Therefore it is important to know were such cartridge will be applied to avoid any inconvenience. The inside core of the filter is rigid and in Polypropylene which guarantees stability. The lengths range



TECHNICAL FEATURES

Characteristic	FA	FA AQUA BIG
Raw material	100% PP	100% PP
Core	100% PP	100% PP
Outer cage	-	-
End caps	DOE	DOE
O-Ring/Gasket	-	-
Length (a)	4"-5"-7"-9"-10"-20"-30"-40"	9"-20"-30"
Inner diameter (b)mm	28	28-38
Outer diameter (c)mm	61	114
Micron rating	1/3/5/10/20/ 30/ 50/100	1/5/10/20/ 50/100
Efficiency	80%	80%
Max working pressure	8 BAR	8 BAR
Max differential pressure	0,8 BAR	0,8 BAR
Max working temperature	50°C	50°C





WOUND PP CARTRIDGES series FA

Code	Length inches	Micron	Flow Rate l/hr	Box Qty	Price	B
A4010010	4	1	200	180		POR
A4010020		3	300		POR	
A4010030		5	500		POR	
A4010040		10	800		POR	
A4010050		20	1000		POR	
A4010060		30	1050		POR	
A4010070		50	1100		POR	
A4010080	100	1200	POR			
A4010090	5	1	250	144	£1.71	
A4010100		3	400		£1.71	
A4010110		5	650		£1.71	
A4010120		10	1000		£1.71	
A4010130		20	1250		£1.71	
A4010140		30	1300		£1.71	
A4010150		50	1350		£1.71	
A4010160	100	1400	£1.71			
A4010170	7	1	400	108	£1.80	
A4010180		3	600		£1.80	
A4010190		5	1000		£1.80	
A4010200		10	1600		£1.80	
A4010210		20	2000		£1.80	
A4010220		30	2050		£1.80	
A4010230		50	2100		£1.80	
A4010240	100	2200	£1.80			
A4010250	9%	1	500	30	£1.99	
A4010260		3	800		£1.99	
A4010270		5	1300		£1.99	
A4010280		10	2000		£1.99	
A4010290		20	2500		£1.99	
A4010300		30	2600		£1.99	
A4010310		50	2700		£1.99	
A4010320	100	2800	£1.99			
A4010330	10	1	500	72		POR
A4010340		3	800			POR
A4010350		5	1300			POR
A4010360		10	2000			POR
A4010370		20	2500			POR
A4010380		30	2600			POR
A4010390		50	2700			POR
A4010400	100	2800		POR		
A4010410	20	1	900	15	£3.98	
A4010420		3	1400		£3.98	
A4010430		5	2300		£3.98	
A4010440		10	3600		£3.98	
A4010450		20	4500		£3.98	
A4010460		30	4600		£3.98	
A4010470		50	4800		£3.98	
A4010480	100	5000	£3.98			
A4010490	30	1	1300	15	£5.97	
A4010500		3	2100		£5.97	
A4010510		5	3500		£5.97	
A4010520		10	5400		£5.97	
A4010530		20	6700		£5.97	
A4010540		30	7000		£5.97	
A4010550		50	7200		£5.97	
A4010560	100	7500	£5.97			
A4010570	40	1	1800	15	£7.96	
A4010580		3	2800		£7.96	
A4010590		5	4600		£7.96	
A4010600		10	7000		£7.96	
A4010610		20	9000		£7.96	
A4010620		30	9300		£7.96	
A4010630		50	9700		£7.96	
A4010640	100	10000	£7.96			

WOUND PP CARTRIDGES series FA for 1" 1/4-1" 1/2-2" inlets/outlets

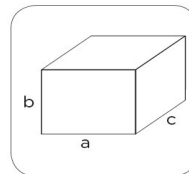
Code	Length inches	Micron	Flow Rate l/hr	Box Qty	Price	B
A4010790	9%	5	1300	72	£2.50	
A4010690		20	2500		£2.50	
A4010960		50	2800		£2.50	
A4018090	20	5	2400	36	£5.96	
A4018100		20	4700		£5.96	
A4011930		50	5200		£5.96	

WOUND PP CARTRIDGES series FA AQUA BIG

Code	Length inches	Micron	Flow Rate l/hr	Box Qty	Price	B
A4010780	9%	1	600	12	£12.50	
A4010650		5	1500		£12.50	
A4010770		10	2400		£12.50	
A4010660		20	3000		£12.50	
A4011400		50	3200		£12.50	
A4011200	100	3300	£12.50			
A4010700	20	1	1100	6	£25.00	
A4010900		5	2700		£25.00	
A4011410		10	4300		£25.00	
A4010710		20	5400		£25.00	
A4010890		50	5700		£25.00	
A4011140	100	6000	£25.00			
A4011740	30	1	1500	4	£50.00	
A4011750		5	4000		£50.00	
A4011760		10	6800		£50.00	
A4011770		20	8000		£50.00	
A4011780		50	8500		£50.00	
A4011790	100	9000	£50.00			



DIMENSIONS



Type	Length inches	Box Dimensions a x b x c mm	Box Wt (max) kg
FA	4	540X370X380	13.10
	5	540X370X380	13.70
	7	540X370X380	16.00
	9%	330X210X530	8.00
	10	540X370X380	19.60
	20	330X210X530	8.00
	30	820X280X350	12.00
	40	1070X280X350	19.10
FA for 1" 1/4-1" 1/2-2" inlets/outlets	9%/20	540X370X380	14.90
FA AQUA BIG	9%/20	540X370X380	17.60
	30	820X280X350	26.40