## AIR FILTERS



Air intake filters protect the compressor from any dust and dirt which it might suck in. The intake-air filter is the most important filter on your compressor. Dust is the number one enemy of your compressor. Because it will cause wear to the compressor element, valves and other parts.

With using Filsan's Air filters you will save your compressors oil, oil separator, oil filters and all other moving parts.



The compressor air filters need to be cleaned and/or replaced regularly. Dirty inlet filters will reduce your air compressor's output capacity and it causes higher energy bill. Also, if your compressor is installed in a very dusty or dirty place (metal workshop with oily air, wood workshop with a lot of dust, sand-blasting workshop, etc) and if you have no place to put the compressor in its own room with fresh air, you must replace the air filters more regularly. This will save you a lot of maintenance issues.

Filsan Air filters remove the undesired foreign particules in the intake air and provide long lasting performance within combustion chamber of the compressor and engine.

#### Air Filters

#### With

### Plastic End Caps

Filsan's plastic end caps air filters are tough, easy to instal and replace from your system. Elements are lightweight, self-supporting and you dont need a housing for them.

You can install Filsan's plastic end caps air filters without any problem horizontally or vertically. If you need specail request on these type of air filters, Filsan can produce and design your special needs with different shapes, color and different filter media such as fiberglass or cellulose.





POLI URETHANE DISPOSABLE AIR FILTERS						
FILSAN PART NR.	Outter Diameter (A)	Inner Diameter (B)	Height (With Out Neck) (H)			
FP121	160	76	135			
FP152	110	50	95			
FP153	227	100	115			
FP154	100	48	95			
FP155	130	76	125			
FP156	227	80	115			
FP172	130	50	80			
FP185	160	60	135			
FP184	227	60	115			
FP156/AK	227	70	115			
FH317	195	80	75			
FP206	195	70	58			
FP163	110	50	115			
FP349	130	40	58			
FP350	130	50	115			
FP351	195	80	100			
FP352	130	50	61			



# Air Filters With Metalic End Caps

METALIC END CAP AIR FILTERS						
FILSAN NR.	Nominal Flow Rate m³/min	Outter Diameter d1	Inner Diameter d2	Height of Body h1	Height of Body h2	
FH153	12,5	257	102,6	160	38	
FH153/72	12,5	257	72	160	38	
FH812	7,5	145	50	87	18	
FH813	12,5	200	90	150	35	
FH813/72	12,5	200	72	150	35	
FH814	7,5	150	59	127	24	
FH835	12,5	200	103,6	156	35	
FH836	12,5	200	86	70	35	
FH855	2	98	52	70	28	
FH856	3	98	52	104	28	
FH857	7,5	150	59	127	24	
FH858	12,5	200	81	151	34	
FH859	3	98	42	104	28	
FH860	3	98	52	99	28	

Thes type of air filters used in Air Compressors, Blowers and pipelines for use in higher temperature applications.

