

Compressed Air Filter Elements

We offers a wide range of compressed air filters for removal of dirt, dust, rust, condensates, moisture contents, oil impurities and exhaust fumes. Filtered compressed air results low down time and reduces production loss. These compressed air filters are made of selected fiber media and designed on bases of flow requirement, line size, working pressure, working temperature and different filtration ratings, ensuring desired anticipated filtration level and system performance.

We offers various compressed air filters which are compatible with globally well-known brands. Herein you can choose any kind of air filters to meet different requirements. **Compatible Replacements of SMC**



Grade	AFF Main Line Filter		AMF Odor Removal Filter		AM Mist Separator		AME Super Mist Separator		AMD Micro Mist Separator	
Filter Media	Pleated Cellulose		Activated Carbon		Pleated Borosilicate		Pleated Borosilicate		Pleated Borosilicate	
Micron Rating	3μm		0.01μm		0.3μm		0.01μm		0.01μm	
Oil Residual Content	N/A		0.004mg/m³		1mg/m³		0.01mg/m³		0.1mg/m³	
Maximum Operating Temperature	120°C(248°F)		35°C(95°F)		120°C(248°F)		120°C(248°F)		120°C(248°F)	
Element Size Flow Rates Nm³/min	Element	Flow Rate	Element	Flow Rate	Element	Flow Rate	Element	Flow Rate	Element	Flow Rate
	4C	0.75	250C	0.5	250C	0.75	250C	0.5	250C	0.5
	8C	1.5	350C	1.0	350C	1.5	350C	1.0	350C	1.0
	22C	3.5	550C	3.5	550C	3.5	550C	3.5	550C	3.5
	37B	6.0	650	6.0	650	6.0	650	6.0	650	6.0
	75 B	12.0	850	12.0	850	12.0	850	12.0	850	12.0
O-ring	Buna-N, Viton									
Filter Support	SUS304									
End Cap	Aluminum									

For more information:
WEB: FLTR.com.au **PHONE**: (+61) 1300 62 4020 **EMAIL**: info@FLTR.com.au **SKYPE**: Purple.Engineering

FLTR Purple Engineering

Compatible Replacements of Ultrafilter(Donaldson)



Element Size	Flow Rate Nm^3/min
0205	0.16
0305	0.5
0310	1.0
0410	1.5
0420	2.0
0520	3.0
0525	4.5
0725	6.0
0530	7.0
0730	8.0
1030	12.0
1530	18.0
2030	24.0
3030	32.0
3050	45.0

Grade	SB	FF	MF	SMF	AK
Filter Media	Sinter Porous Bronze	Pleated Borosilicate	Pleated Borosilicate	Pleated Borosilicate	Activated Carbon
Micron Rating	5, 25, 50 µm	0.01µm	0.01µm	0.01µm	0.01µm
Oil Residual Content	N/A	$0.01mg/m^3$	$0.03mg/m^3$	$0.01mg/m^3$	$0.003mg/m^3$
Maximum Operating Temperature	120°C(248°F)	120°C(248°F)	120°C(248°F)	120°C(248°F)	120°C(248°F)
O-ring	Buna-N, Viton				
Filter Support	SUS304				
End Cap	Aluminum				

Compatible Replacements of Zander(Parker)



Element Size	Flow Rate Nm^3/min
1030	0.5
1050	0.85
1070	1.2
1140	1.7
2010	3.0
2020	5.0
2030	7.8
2050	11.7
3050	16.0
3075	24.0

Grade	V	Z	X	A
Filter Media	Pleated Cellulose	Pleated Borosilicate	Pleated Borosilicate	Activated Carbon
Micron Rating	3µm	1µm	0.01µm	N/A
Oil Residual Content	$5mg/m^3$	$0.5mg/m^3$	$0.01mg/m^3$	$0.003mg/m^3$
Maximum Operating Temperature	120°C(248°F)	120°C(248°F)	120°C(248°F)	35°C(95°F)
O-ring	Buna-N, Viton			
Filter Support	SUS304			
End Cap	Aluminum			

For more information:

WEB: FLTR.com.au **PHONE**: (+61) 1300 62 4020 **EMAIL**: info@FLTR.com.au **SKYPE**: Purple.Engineering

FLTR Purple Engineering

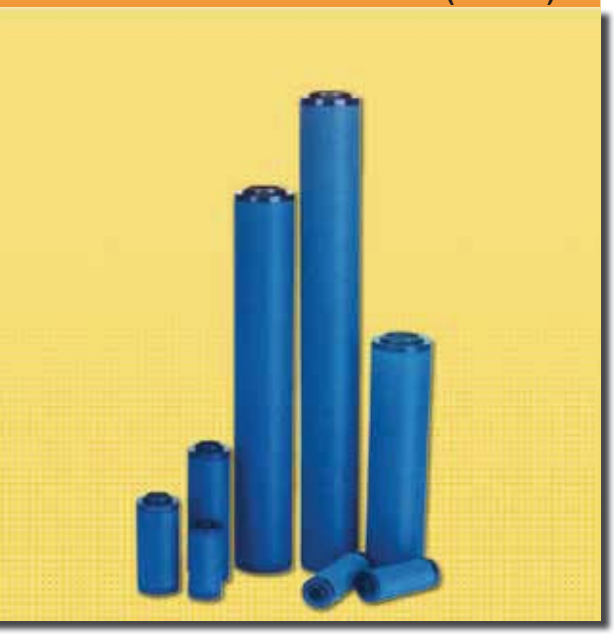
Compatible Replacements of Domnick Hunter(Parker)



Element Size	Flow Rate Nm^3/min
K009	0.5
K017	1.0
K030	3.6
K058	4.8
K145	8.7
K220	13.2
K330	20.0
K430	24.0
K620	40.0

Grade	PF Coarse Prefilter	AO, AR Dust Filter	AA, AX, AAR High Efficiency Filter	ACS Vapor Removal Filter
Filter Media	Pleated Cellulose	Pleated Borosilicate	Pleated Borosilicate	Activated Carbon
Micron Rating	25μm	1μm	0.01μm	N/A
Oil Residual Content	N/A	0.5mg/m^3	0.01mg/m^3	0.003mg/m^3
Maximum Operating Temperature	120°C(248°F)	120°C(248°F)	120°C(248°F)	35°C(95°F)
O-ring	Buna-N, Viton			
Filter Support	SUS304			
End Cap	Aluminum			

Compatible Replacements of Hiross(Parker)



Element Size	Flow Rate Nm^3/min
004	0.4
007	0.7
009	1.0
015	1.5
024	2.4
035	3.5
060	6.0
090	9.0
120	12.0
150	15.0
240	24.0

Grade	Q	P	S	C
Filter Media	Pleated Cellulose	Pleated Borosilicate	Pleated Borosilicate	Activated Carbon
Micron Rating	25μm	1μm	0.01μm	N/A
Oil Residual Content	N/A	0.5mg/m^3	0.01mg/m^3	0.003mg/m^3
Maximum Operating Temperature	120°C(248°F)	120°C(248°F)	120°C(248°F)	35°C(95°F)
O-ring	Buna-N, Viton			
Filter Support	SUS304			
End Cap	Aluminum			

For more information:

WEB: FLTR.com.au **PHONE**: (+61) 1300 62 4020 **EMAIL**: info@FLTR.com.au **SKYPE**: Purple.Engineering

FLTR Purple Engineering

Compatible Replacements of Parker Finite



Element Size	Flow Rate Nm³/min
10-25	0.4
10-50	1.4
15-60	2.8
15-95	4.0
20-130	6.0
25-130	7.0
25-187	12.0
25-235	17.0
25-280	20.0
35-280	28.0
51-280	40.0
85-280	56.0
85-360	80.0

Grade	C, QU Coalescer	P Particulate Removal Filter	AU Vapor Removal Filter
Filter Media	Pleated Borosilicate	Pleated Cellulose	Activated Carbon
Micron Rating	1μm	3μm	N/A
Oil Residual Content	1mg/m³	N/A	0.003mg/m³
Maximum Operating Temperature	120°C(248°F)	120°C(248°F)	35°C(95°F)
O-ring	Buna-N, Viton		
Filter Support	SUS304		
End Cap	Aluminum		

Compatible Replacements of BEA



Element Size	Flow Rate Nm³/min
ARS-30	0.5
ARS-100	1.7
ARS-180	3.0
ARS-290	4.8
ARS-460	7.7
ARS-610	10.2
ARS-930	15.5
ARS-1050	17.5
ARS-1400	23.3

Grade	RB	RA	RF	CA
Filter Media	Pleated Cellulose	Pleated Cellulose	Pleated Borosilicate	Activated Carbon
Micron Rating	1μm	0.01μm	1μm	N/A
Oil Residual Content	0.1mg/m³	0.01mg/m³	N/A	0.003mg/m³
Maximum Operating Temperature	120°C(248°F)	120°C(248°F)	120°C(248°F)	35°C(95°F)
O-ring	Buna-N, Viton			
Filter Support	SUS304			
End Cap	Aluminum			

Compatible Replacements of Hankison



Element Size	Flow Rate Nm^3/min
E-12	0.57
E-16	1.0
E-20	1.72
E-24	2.9
E-28	4.9
E-32	7.2
E-36	11.0
E-40	11.4
E-44	18.0
E-48	22.0

Grade	9 Separator	7 General Air Line Filter	5 Oil Removal Filter	3 High Efficiency Oil Removal Filter	1 Oil Vapor Removal Filter
Filter Media	Pleated Cellulose	Pleated Borosilicate	Pleated Borosilicate	Pleated Borosilicate	Activated Carbon
Micron Rating	3µm	1µm	0.01µm	0.01µm	N/A
Oil Residual Content	$5mg/m^3$	$1mg/m^3$	$0.01mg/m^3$	$0.001mg/m^3$	$0.003mg/m^3$
Maximum Operating Temperature	120°C(248°F)	120°C(248°F)	120°C(248°F)	120°C(248°F)	35°C(95°F)
O-ring	Buna-N, Viton				
Filter Support	SUS304				
End Cap	Aluminum				

For more information:

WEB: FLTR.com.au **PHONE**: (+61) 1300 62 4020 **EMAIL**: info@FLTR.com.au **SKYPE**: Purple.Engineering

FLTR Purple Engineering