

COMPRESSED AIR FILTERS



PAG SERIES

Design for All compressed air without purification contains oil, dirt and water and etc, these pollutants are resistance for the modern industry to enhance product quality and improve labor efficiency.

Specification Filter Pure Air

Filter With Die-cast Aluminium Shell



Model	Nominal	Air Connection	Dimension (mm)					Weight(kg)	Filter element	
	Volume Flow		A	B	C	D	E		Model	Qty
PAG -*- 0017G	1.02	G1/2"	89	42	160	95	-	1.1	L017*	1
PAG -*- 0030G	1.8	G1/2"	89	42	193	130	-	1.5	L030*	1
PAG -*- 0058G	3.48	G3/4"	120	58	252	172	-	2.5	L058*	1
PAG -*- 0080G	4.8	G1"	120	58	352	272	-	3.2	L145*	1
PAG -*- 0125G	7.2	G1-1/4"	120	58	352	272	-	3.2	L145*	1
PAG -*- 0145G	8.7	G1-1/2"	120	58	352	272	-	3.2	L145*	1
PAG -*- 0220G	13.2	G2"	162	74	424	320	-	6.6	L220*	1
PAG -*- 0330G	19.8	G2"	162	74	738	625	-	10.9	L330*	1
PAG -*- 0405G	24.3	G1/2"	200	90	488	400	-	12.9	L430*	1
PAG -*- 0430G	25.8	G3"	200	90	488	400	-	12.9	L430*	1
PAG -*- 0620G	40.0	G3"	200	90	749	625	-	17.5	L620*	1

Filter With Carbon Steel and Flange Connection

Model	Nominal	Air Connection	Dimension (mm)					Weight(kg)	Filter element	
	Volume Flow		A	B	C	D	E		Model	Qty
PAG -*- 1000F	60.0	DN100	493	263	1119	340	650	115	K(L)330*	3
PAG -*- 1200F	70.0	DN125	617	290	1179	340	650	145	K(L)330*	3
PAG -*- 1300F	80.0	DN125	617	290	1179	340	650	150	K(L)330*	4
PAG -*- 1950F	120.0	DN150	617	299	1206	340	650	195	K(L)330*	6
PAG -*- 2500F	160.0	DN200	666	343	1354	340	650	240	K(L)620*	4
PAG -*- 3250F	200.0	DN200	740	368	1459	340	650	380	K(L)620*	5
PAG -*- 4650F	280.0	DN250	800	420	1583	340	650	450	K(L)620*	7
PAG -*- 5200F	312.0	DN250	800	420	1583	340	650	455	K(L)620*	8
PAG -*- 7800F	468.0	DN300	906	476	1646	340	650	850	K(L)620*	12

PAG Series Compressed Air Filter is a kind of fiber filter; the filter element is made of A high-quality glass fiber, which can effectively remove the pollutants in the air.

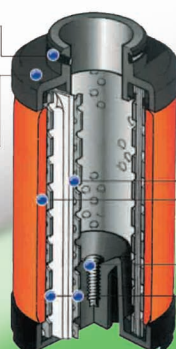
PRODUCT FEATURES

- Overall Design**
 RSG series filter elements adopt special anti-leakage technology, assuring filtering effect.
- Good non-corrodibility**
 RSG series filter shells adopt anodic oxidation treatment for its lumen, and epoxy resin dry powder spraying for its surface.
- Good Hydrophobicity of Filter Material**
 RSG series filter elements adopt genuine boron silicate glass fiber of American HV brand with small diameter and smooth surface, therefore, can filter solid impurities and oil mist effectively, eliminate oil mist rapidly, and reduce pressure drop.
- User-friendly Design with Flange Shell**
 Flange shells adopt user-friendly design, convenient for replacement of filter elements.



Air tight positive 'O' ring seal
Prevents Contamination by-pass

Chemical Resistant
Tough corrosion resistant end caps withstand the worst compressed air conditions



96% Voids volume
Gives high dirt holding capacity and provides 12 months life with lowest available energy costs

Support media
For added strength and chemical resistant integral pre-filtration

Stainless steel inner and outer support cylinder
Provides maximum strength

