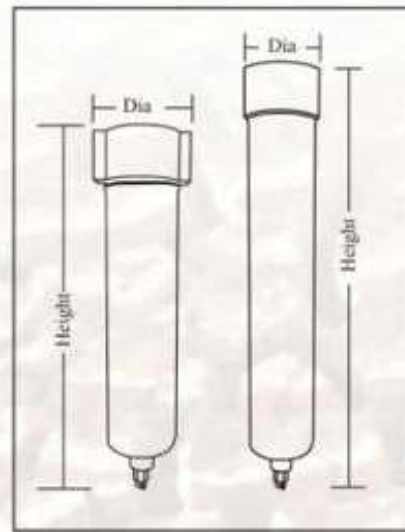


ZENITH BORO SILICATE FILTER



INTRODUCTION

Zenith has been providing solutions to compressed air problems for more than 20 years.

Contaminants are always present in the compressed air and inappropriate treatment is main cause of production losses, poor quality finished products and continuous interruptions in the use of the machine tools.

Filters can also be manufactured in various materials for use in special Air, high temperature and corrosive environment

APPLICATIONS

- ☞ Quality air in Accordance with ISO 8573.1
- ☞ Dust removal up to 0.01 micron.
- ☞ Oil removal up to 0.003 p.p.m.
- ☞ Capacity 1 cfm to 10,000 cfm
- ☞ Operating pressure : 1 bar to 45 bar.
- ☞ Manual Drain options
- ☞ Material of construction. Aluminium die cast and carbon steel
- ☞ Filter elements : Boro silicate glass fibre
- ☞ Different grades to suite specific needs.
- ☞ Maximum operating pressure 10.5 bar g (150 psi g)
- ☞ Pre filter support fabric prevents filter media and increases element life
- ☞ Working Period : 4380 (Hrs.)

DIMENSIONS & SPECIFICATIONS

Model	Height	Diameter	PPL Size in mm	Flowrate	
				mm ³ /H	CFM
ZOF 103	900	200	80 (G 3")	1620	954
ZOF 130	850	180	70 (G 2 3/4")	1360	742
ZOF 220	800	170	65 (G 2 1/2")	800	470
ZOF 310	775	160	50 (G 2")	540	318
ZOF 400	700	150	45 (G 1 3/4")	300	176
ZOF 580	675	135	40 (G 1 1/2")	216	127
ZOF 670	625	125	25 (G 1")	155	91
ZOF 850	560	100	20 (G 3/4")	120	75
ZOF 940	500	125	15 (G 1/2")	108	63

1. MOISTURE ABSORBENT
2. S.S. WIRED MECH
3. BORO SILICATE GLASS FIBRE
4. OIL REMOVAL

* All Mfrs, name, numbers, logs, symbols & description, parts no., photographs are used for reference purposes only.

* Dimension & Size can be change without prior notice.