

1,2-50  
m<sup>3</sup>/min

42-1766  
cfm

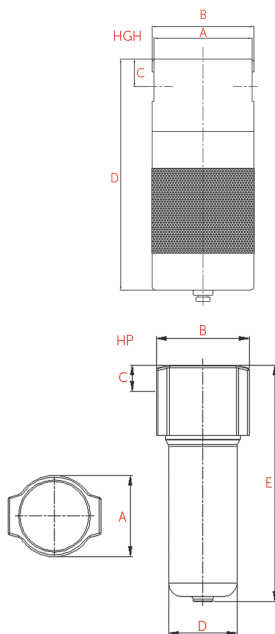
50  
bar



JOURNEY  
OF  
AIR

## HIGH PRESSURE AIRLINE FILTERS

This model filters are produced in a weldless structure to withstand high pressures. High-pressure test guarantee safe and efficient operation.



### **Advantages**

- Durable and compact
- Safe and efficient operation
- High performance
- Strong and reliable design
- Excellent high-pressure applications
- Product performance warranty
- Carbon steel filters designed for 350 bar (optional)
- Sufficient wall thickness
- High-pressure tested
- Anodised interior and exterior surfaces

Model	Max. Pressure		Capacity		Connection Size	Element Model	Dimensions (mm)			
	bar	psi	m <sup>3</sup> /min	cfm			A	B	C	D
HGO 100	50	725	1,2	42	G 1/4"	M25	113,4	115,4	25,75	155
HGO 300	50	725	3,5	124	G 1/2"	M50	113,4	115,4	25,75	158,5
HGO 600	50	725	7,1	251	G 3/4"	M100	109,4	115,4	32,25	207
HGO 850	50	725	9,9	350	G 1"	M150	133	138	37,35	250
HGO 1200	50	725	14,2	502	G 1"	M200	133	138	37,35	314
HGO 1600	50	725	26,7	943	G 1 1/2"	M250	128	138	44,4	368
HGO 2500	50	725	41,7	1473	G 2"	M2500	145	158	51,5	393
HGO 3000	50	725	50	1766	G 2 1/2"	M3000	160	178	57,6	386

#### CORRECTION FACTORS FOR HGO SERIES

Working Pressure (barg)	15	20	25	30	35	40	45	50
Correction Factor	0,3	0,4	0,5	0,6	0,7	0,8	0,9	1,0