

# OFLHG-H Series High Pressure Compressed Air Filters

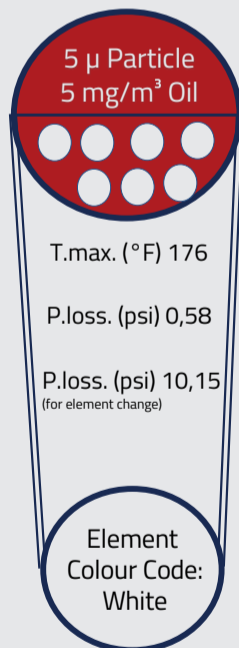
## Technical Specifications OFLHG-H (60-1750 scfm)

Model	Capacity scfm	Coupling Size	Max Working Pressure psi	Element Model	Housing Dimensions (inch)				
					A	B	C	D	E
OFLHG 100	60	1/4"	725	OHGM-25	4,17	4,68	1,18	3,46	8,00
OFLHG 300	175	1/2"	725	OHGM-50	4,17	4,68	1,18	3,46	8,00
OFLHG 600	350	3/4"	725	OHGM-100	4,17	4,68	1,18	3,46	8,00
OFLHG 850	500	1"	725	OHGM-150	4,84	5,51	1,55	4,00	14,00
OFLHG 1200	700	1"	725	OHGM-200	4,84	5,51	1,55	4,00	14,00
OFLHG 1600	950	1 1/2"	725	OHGM-250	4,84	5,51	1,55	4,00	14,00
OFLHG 2500	1500	2"	725	OHGM-2500	6,25	7,00	2,20	5,23	15,00
OFLHG 3000	1750	2 1/2"	725	OHGM-3000	6,25	7,00	2,20	5,23	15,00
OFLHG-H 100	60	1/4"	5075	OHGM-25	4,46	4,54	1,01	6,10	1,50
OFLHG-H 300	175	1/2"	5075	OHGM-50	4,46	4,54	1,01	6,24	1,50
OFLHG-H 600	350	3/4"	5075	OHGM-100	4,30	4,54	1,26	8,14	2,00
OFLHG-H 850	500	1"	5075	OHGM-150	5,23	5,43	1,47	9,84	2,00
OFLHG-H 1200	700	1"	5075	OHGM-200	5,23	5,43	1,47	12,36	2,00
OFLHG-H 1600	1317	1 1/2"	5075	OHGM-250	5,03	5,43	1,74	14,48	2,00
OFLHG-H 2500	2058	2"	5075	OHGM-2500	5,70	6,22	2,02	15,47	2,00
OFLHG-H 3000	2470	2 1/2"	5075	OHGM-3000	6,29	7,00	2,26	15,19	2,00

## FILTERING SPECIFICATIONS

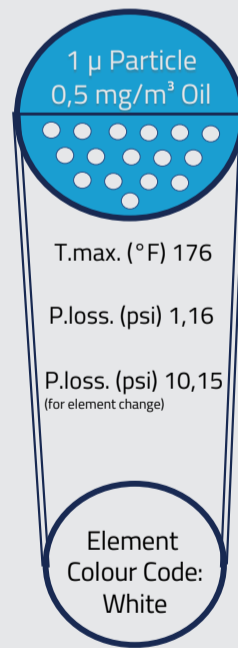
### Pre Filtering

P



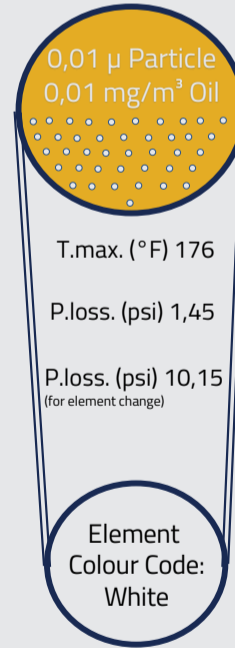
### General Purpose

X



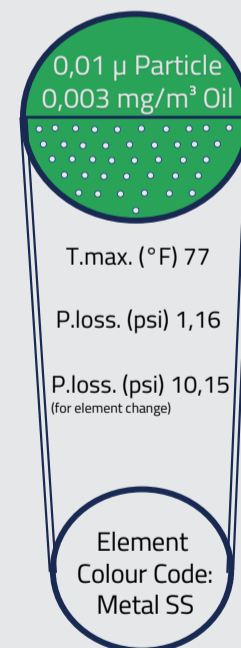
### Oil Removal

Y



### Activated Carbon

A



### Notes:

- 1) Grade A must not operate in oil saturated conditions.
- 2) Grade A elements should be replaced periodically to suit the applications but must be changed at least every six months.
- 3) Grade A will not remove certain gases including carbon monoxide and carbon dioxide. Please refer to works if in doubt.
- 4) All filters are suitable for use with mineral and synthetic oils.
- 5) Other standards for flanged connections are available.
- 6) Direction of air flow, inside to out, through filter element.