

# OFLF Series High Capacity Flanged Compressed Air filter

## Technical Specifications OFLF (1500-17700 scfm)

Model	Capacity	Coupling Size Drain Port	Coupling Size Inlet/ Outlet	Max Working Pressure	Element Type	Number of Elemets	Housing Dimensions (inch)				
							A	B	C	D	E
OFLF-1500	1500	1/2"	3" Flange	200	OHGM-1200	2	17,70	51,00	11,00	29,50	25,50
OFLF-1900	1900	1/2"	4" Flange	200	OHGM-1200	3	17,70	52,20	11,00	30,30	25,50
OFLF-2500	2500	1/2"	4" Flange	200	OHGM-1200	4	20,90	53,20	11,10	30,40	25,50
OFLF-3800	3800	1/2"	6" Flange	200	OHGM-1200	6	22,80	56,40	13,10	31,40	25,50
OFLF-5000	5000	1/2"	6" Flange	200	OHGM-1200	8	25,60	57,10	13,25	31,56	25,50
OFLF-6500	6500	1/2"	8" Flange	200	OHGM-1200	10	29,50	59,60	14,50	32,60	25,50
OFLF-8300	8300	1/2"	8" Flange	200	OHGM-1200	14	31,50	60,70	15,00	32,70	25,50
OFLF-10000	10000	1/2"	10" Flange	200	OHGM-1200	16	33,50	64,00	16,30	33,84	25,50
OFLF-12400	12400	1/2"	12" Flange	200	OHGM-1200	17	33,50	66,00	17,50	34,80	25,50
OFLF-15000	15000	1/2"	14" Flange	200	OHGM-1200	23	39,40	69,70	18,90	35,80	25,50
OFLF-17700	17700	1/2"	14" Flange	200	OHGM-1200	28	39,40	69,70	18,90	35,80	25,50

### CORRECTION FACTORS FOR ODRD DRYERS

Operating Pressure (barg)	1	3	5	7	9	11	13	14
PSIG	15	44	73	100	130	160	189	200
X1	0,50	0,71	0,87	1,00	1,12	1,22	1,32	1,38

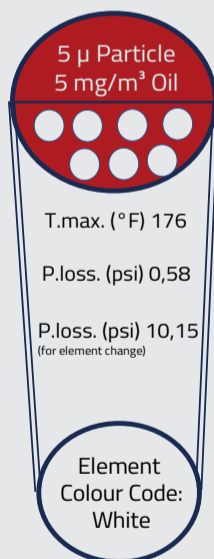
### DRAIN TYPE

Electro-adjustable
External float type
Zero-loss drain
Manual

## FILTERING SPECIFICATIONS

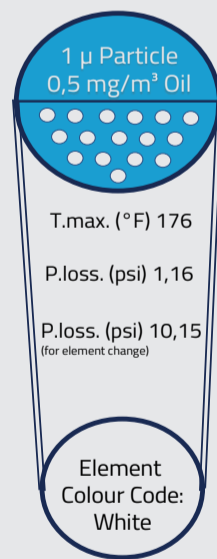
### Pre Filtering

**P**



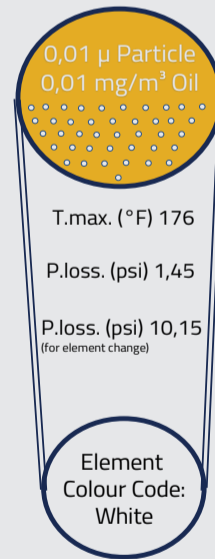
### General Purpose

**X**



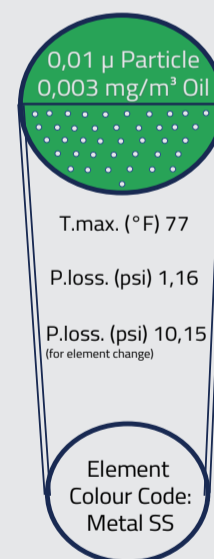
### Oil Removal

**Y**



### Activated Carbon

**A**



### Notes:

- 1) Grade A must not operate in oil saturated conditions.
- 2) Grade A will not remove certain gases including carbon monoxide and carbon dioxide. Please refer to works if in doubt.
- 3) Flow rates are based certain gages 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) Direction of air flow, inside to out, through filter element.