CARBON STEEL FILTER

MODEL **CF5166LF**

AIR FLOW RATE	l/min	516667	
	m³/h	31000	
Working pressure	bar	7 (Max.16)	Flow rates at 7 bar and 20°C
Air connections	IN/OUT	DN300 PN40	
Net weight	kg	1083,00	

Accessories	**E**	**B**	**C**	**D**
Standard drain type	Floating type SC12	Floating type SC12	Floating type SC12	Manual
Other standard accessories	Manometer	Manometer	Manometer	-

Filtration grade		**E**	**B**	**C**	**D**
Complete filter code		**47698833001**	**47698845001**	**47698857001**	**47698821001**
Physical filtration process		Interception	Interception+coalescing		Adsorption
Max solid dimension intercepted	**ISO 8573-1/01 µm**	1	0,1	0,01	//
	ISO Class	3	2	1	//
Remaining oil content after filtration	**ISO 12500-1/07 mg/m³**	//	0,1	0,01	0,003
	ISO Class	//	2	1	//
Max temperature	**°C**	80	80	80	30
Pressure drop with new element	**bar**	0,02	0,02	0,02	0,01
Pressure drop with saturated elements	**bar**	0,09	0,09	0,09	0,09
Element replacement time	**h**	4000	4000	4000	1000
	months	6	6	6	3

Line pressure [bar]	1	2	3	5	**7**	9	11	13	15	16
Correction factor	0,38	0,53	0,65	0,85	**1**	1,13	1,25	1,36	1,46	1,51

Dimensions	**CF5166LFE - CF5166LFB - CF5166LFC**	**CF5166LFD**
A (mm)	1200	1200
B (mm)	531	531
C (mm)	1812	1652
D (mm)	300	300



