



DRAIN PORT TYPE:	MAX. ALLOWABLE WORKING PRESSURE:
AUTOMATIC	16 barg (232 psig)
MANUAL	20.7 barg (300 psig)

GENERAL PROPERTIES		
FILTER MODEL OPTIONS:		
SIZE 3 - GF0025	SIZE 4 - GF0032	SIZE 5 - GF0050
PORT SIZE (A) VALID FOR G & NPT CONNECTIONS:		
1/4"	3/8"	1/2"
FLOW RATE:		
11.7 l/s (25 SCFM)	15.0 l/s (32 SFCM)	23.6 l/s (50 SFCM)

FILTER GRADE	FLOW DIRECTION	PARTICLE REMOVAL	MAX OIL CARRYOVER AT 20°C	MAX PARTICLE SIZE CLASS*	MAX OIL CONTENT CLASS*	PRESSURE LOSS - CLEAN & DRY	PRESSURE LOSS - SATURATED	MAX AIR INLET TEMP. WTH AUTOMATIC DRAIN	MAX AIR INLET TEMP. WITH MANUAL DRAIN	END CAP COLOUR
M1	N	-	0.3mg/m ³	3	3	55mbar (0.8psi)	125mbar (1.8psi)	80°C (176°F)	N/A	RED
M01	N	-	0.01mg/m ³	1	2	85mbar (1.2psi)	125mbar (1.8psi)	80°C (176°F)	N/A	BLU
AC	N	-	0.003mg/m ³	-	1	115mbar (1.7psi)	-	N/A	50°C (122°F)	BLK
RM1	REV	1µm	-	3	-	55mbar (0.8psi)	-	N/A	120°C (248°F)	RED

* CLASS IN ACCORDANCE WITH ISO8573-1:2010
 ** FLOW DIRECTION VISUALLY INDICATED ON FILTER HOUSING

REV		CHANGE ORDER	DATE	BY	PROJECT REFERENCE	DRG. TITLE	DRG. NUMBER	MATERIAL	DRG. SIZE
					DESIGN REF	SIZE 3, 4 & 5 FILTER SPECIFICATION	A3- 42-1420	N/A	A3
					CREATED BY IA	DATE 29.7.19			SCALE 1:5
					REVISOR BY JL	DATE 9.9.19			CHECK IA