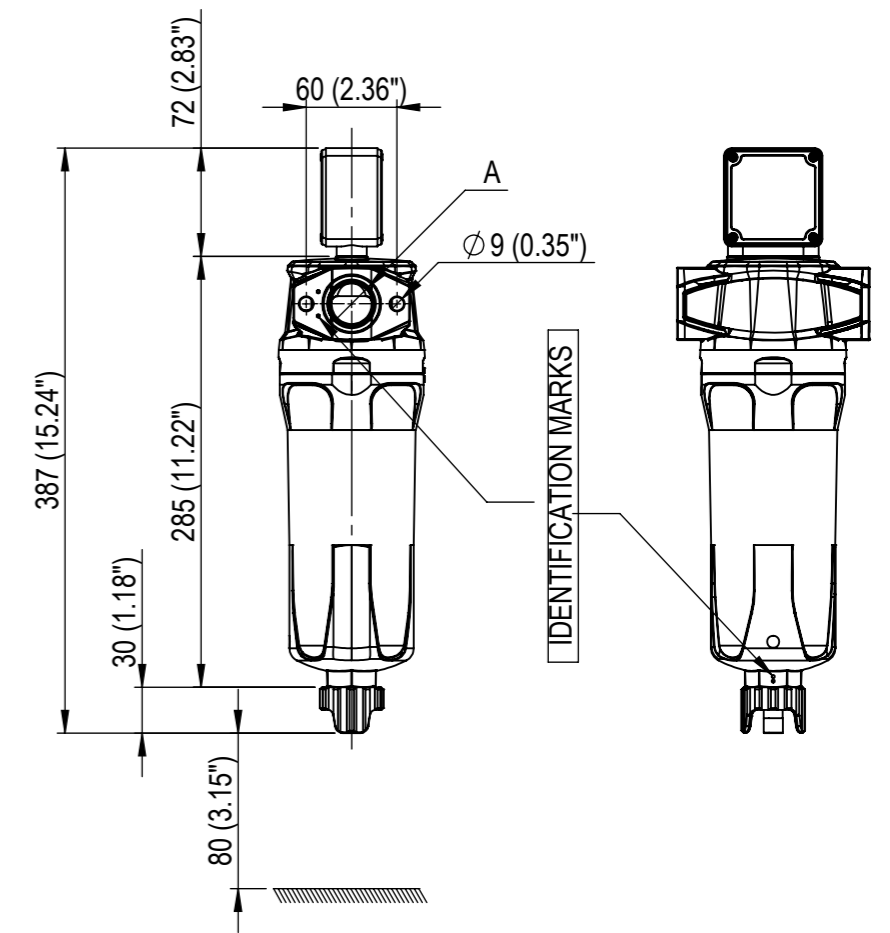
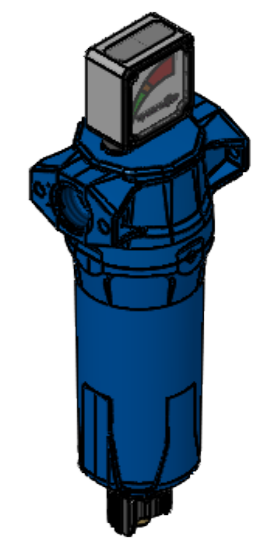
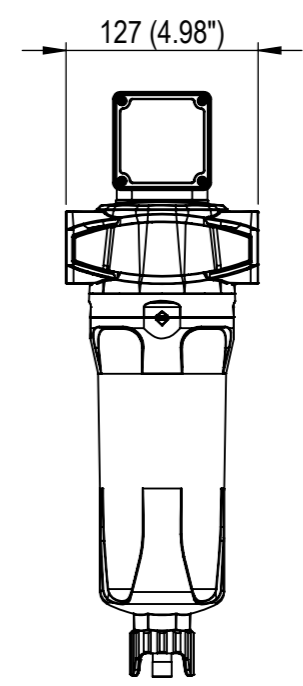
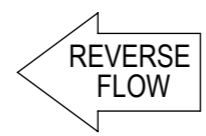
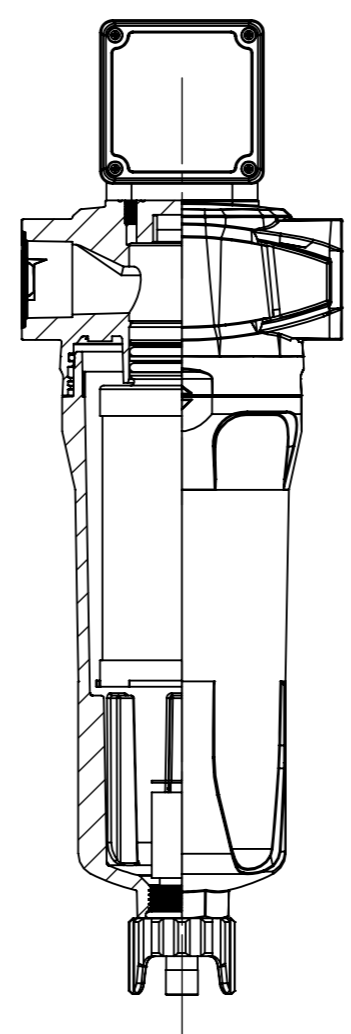
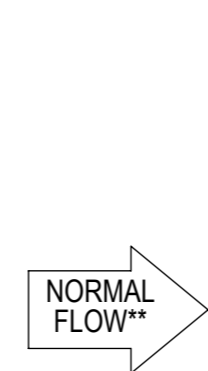
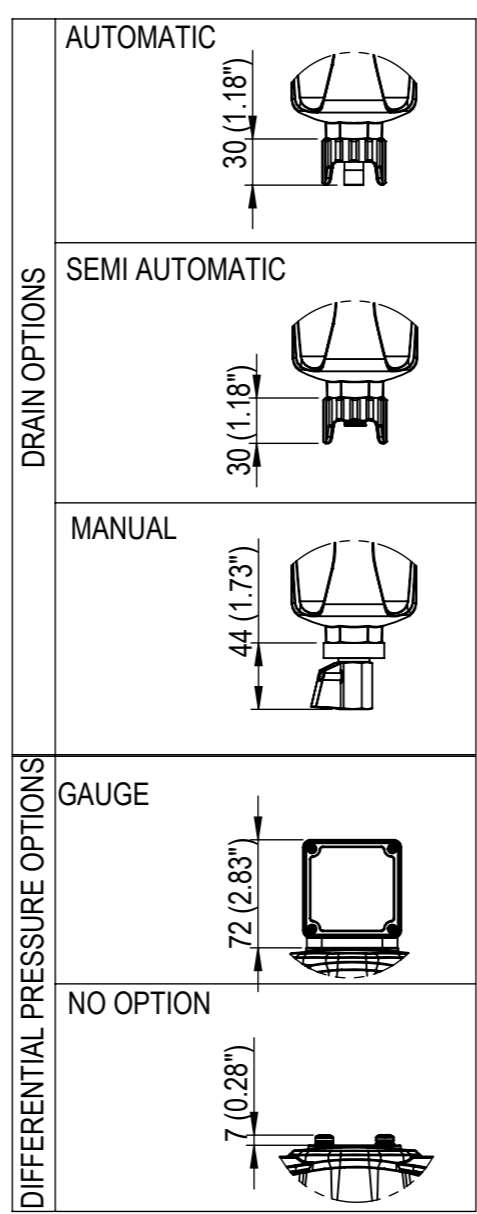


GENERAL PROPERTIES		
GOVERNING DIRECTIVE:		
DIRECTIVE 2014/68/EU		
OE19418.5C		
CONFORMITY ASSESSMENT CATEGORY:		
S.E.P		
MATERIAL OF CONSTRUCTION:		
HEAD - CAST ALUMINIUM EN BS1490 LM6		
BOWL - CAST ALUMINIUM EN BS1490 LM6		
UNIT VOLUME:		
1.1 LITRE (67.1 in ³)		
GAS TYPE:		
COMPRESSED AIR - GROUP 2		
UNIT MASS:		
1.7 Kg (3.75lb)		
FILTER MODEL OPTIONS (ELEMENT MODEL):		
A30070 (E30612)	A30085 (E30612)	A30105 (E30612)
PORT SIZE (A):		
1/2"	3/4"	1"
FLOW RATE:		
119 Nm ³ /h (70 SCFM)	144 Nm ³ /h (85 SFCM)	178 Nm ³ /h (105 SFCM)
PORT THREAD OPTIONS:		
Rp (BSPP)	NPT	Rc (BSPT)
No OF IDENTIFICATION MARKS:		
2	1	0
DRAIN PORT OPTIONS:		
AUTOMATIC	SEMI AUTO	MANUAL
MAXIMUM ALLOWABLE WORKING PRESSURE:		
16 barg (232 psig)	16 barg (232 psig)	20.7 barg (300 psig)



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 TEMP - SEMI + AUTOMATIC DRAIN	MAX TEMP - MANUAL DRAIN	END CAP COLOUR	GAUGE / INDICATOR AS STANDARD
X25	N	25µm	10mg/m ³	8.2ppm	-	-	30mbar (0.4psi)	50mbar (0.7psi)	80°C (176°F)	120°C (248°F)	BLK	Y
X5	N	5µm	5mg/m ³	4.2ppm	3	4	40mbar (0.6psi)	75mbar (1.1psi)	80°C (176°F)	120°C (248°F)	GRN	Y
X1	N	1µm	0.3mg/m ³	0.24ppm	2	3	55mbar (0.8psi)	125mbar (1.8psi)	80°C (176°F)	120°C (248°F)	RED	Y
XA	N	0.01µm	0.01mg/m ³	0.01ppm	1	1	85mbar (1.2psi)	125mbar (1.8psi)	80°C (176°F)	120°C (248°F)	BLU	Y
AC	N	0.01µm	0.003mg/m ³	0.003ppm	1	1	115mbar (1.7psi)	N/A	50°C (122°F)	50°C (122°F)	BLK	N
RX25	REV	25µm	-	-	-	-	30mbar (0.4psi)	-	80°C (176°F)	120°C (248°F)	BLK	Y
RX5	REV	5µm	-	-	3	-	40mbar (0.6psi)	-	80°C (176°F)	120°C (248°F)	GRN	Y
RX1	REV	1µm	-	-	2	-	55mbar (0.8psi)	-	80°C (176°F)	120°C (248°F)	RED	Y
RXA	REV	0.01µm	-	-	1	-	85mbar (1.2psi)	-	80°C (176°F)	120°C (248°F)	BLU	Y
RAC	REV	0.01µm	-	-	1	-	115mbar (1.7psi)	N/A	50°C (122°F)	50°C (122°F)	BLK	N

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

PROJECT REFERENCE		DESIGN REF		CREATED BY ES		DATE 30.4.20		DRG. TITLE A30070/A30085/A30105 FILTER SPECIFICATION		CHECK MH	
REV		CHANGE ORDER		DATE		BY		DRG. NUMBER A3- 42-1503		MATERIAL N/A	
REV		CHANGE ORDER		DATE		BY		DRG. NUMBER A3- 42-1503		MATERIAL N/A	

WASHINGTON, TYNE AND WEAR
 NE38 9DA, ENGLAND
 TEL: (+44191) 0191 4177816
 FAX: (+44191) 0191 4153748
 E-Mail www.walkerfiltration.co.uk

WALKER FILTRATION

DRG. SIZE: A3
 SCALE: 1:5