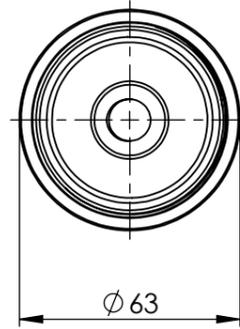


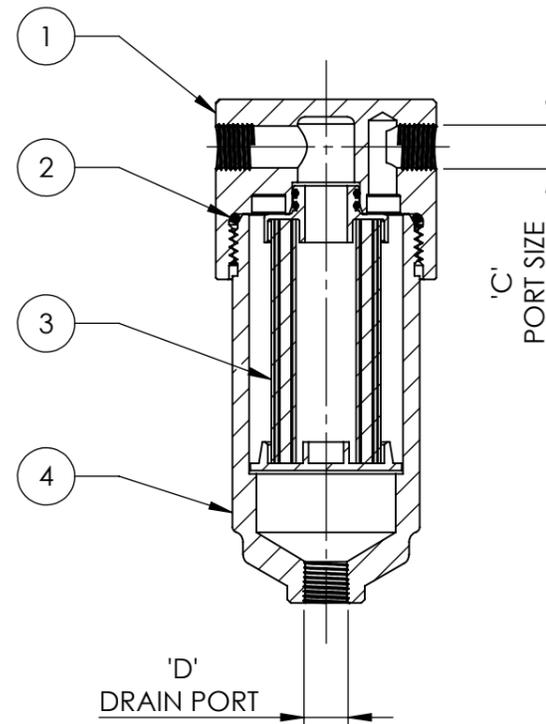
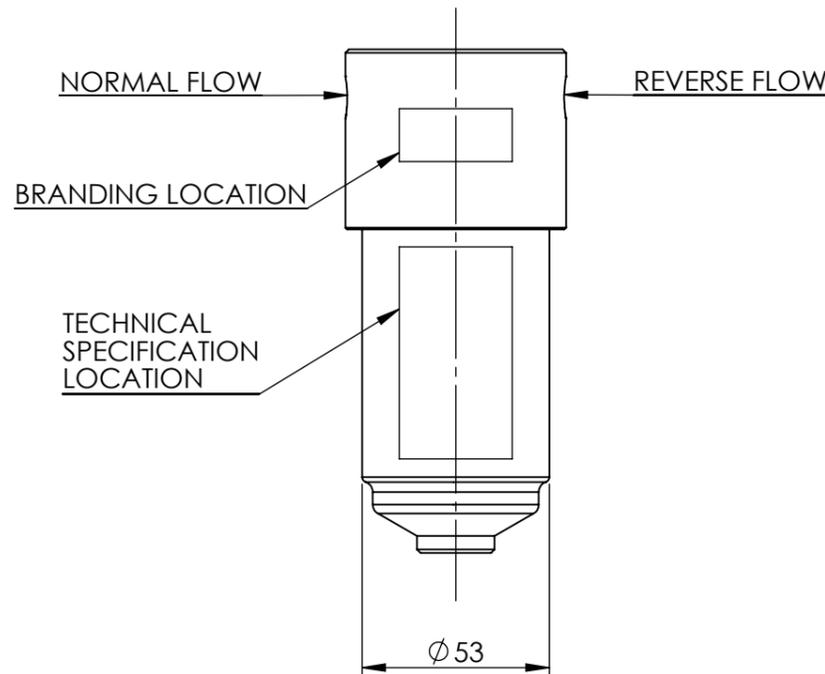
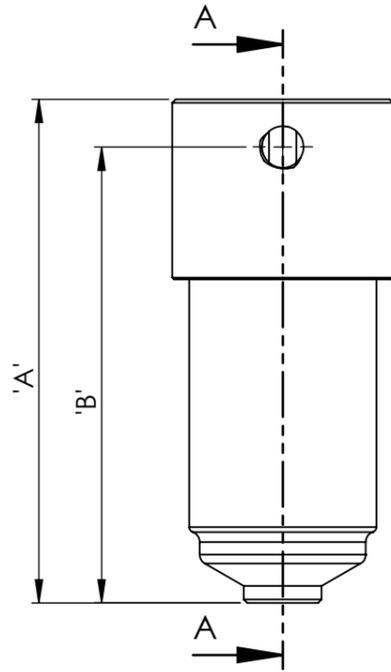
MODEL	DIM 'A'	DIM 'B'	PORT SIZE 'C'	DRAIN PORT 'D'
N50A0147	190	175	3/8"	1/4"

CONNECTION PORT - BSPT (as standard),  
DRAIN PORT - BSPT (as standard).

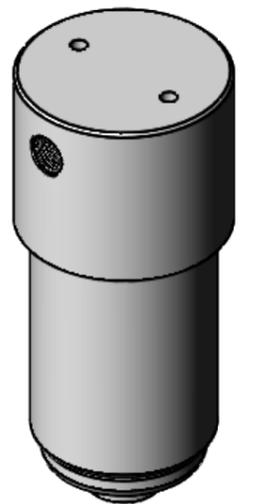
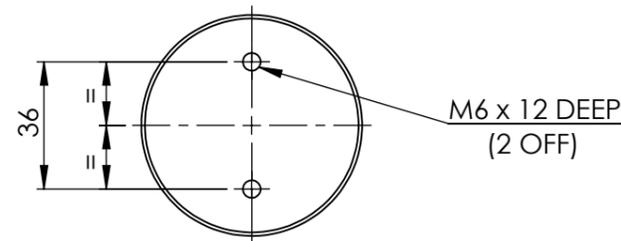


DESIGN DATA:	
GENERALLY DESIGNED IN ACCORDANCE WITH ASME VIII Div 1 (Ed 10 Ad 11) AND PED 2014/68/EU	
DESIGN PRESSURE	50BARG
DESIGN TEMPERATURES	-5°C - 120°C
HYDRO-STATIC TEST PRESSURE	75BARG
CORROSION ALLOWANCE	NONE
VOLUME	0.15(litres)
PRESSURE x VOLUME	7.5(bar.litres)
PED ASSESSMENT	SEP (SOUND ENGINEERING PRACTICE)
CLASSIFICATION	GROUP 2 GASES
FLOWRATE @ 50barg	250Nm3/h / 147SCFM

N50A0147 MODEL



SECTION A-A



ITEM NO.	DESCRIPTION	MATERIAL	REMARK.
1	HEAD	ALUMINIUM	MACHINED HEAD
2	'O' RING	SILICONE	HEAD TO BOWL 'O' RING
3	ELEMENT	BOM SPECIFIC	SECTION A-A ILLUSTRATES XA, X1, X5 & X25 ELEMENTS
4	BOWL	ALUMINIUM	MACHINED BOWL

PROJECT REFERENCE				5509 DAVID COX ROAD CHARLOTTE, NC 28269 USA TEL: 704.897.2182		DRG SIZE <b>A3</b>
DESIGN REF				www.nano-purification.com		SCALE <b>1:2</b>
CREATED BY <b>KSTA</b>	DATE <b>17.5.23</b>	DRG TITLE <b>N50A0147 FILTER ASSEMBLY</b>		CHECK		
REVISED BY <b>KSTA</b>	DATE <b>17.5.23</b>	DRG NUMBER <b>A3-21-1137</b>	MATERIAL	REV <b>A</b>		