DRG. NUMBER	REV	DRG SIZE	SHEET
A3-42-1331	A	A3	1

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DO NOT SCALE DRG / IF IN DOUBT ASK!
REMOVE ALL SHARP EDGES
ALL DIMENSIONS IN mm

1ST ANGLE PROJECTION

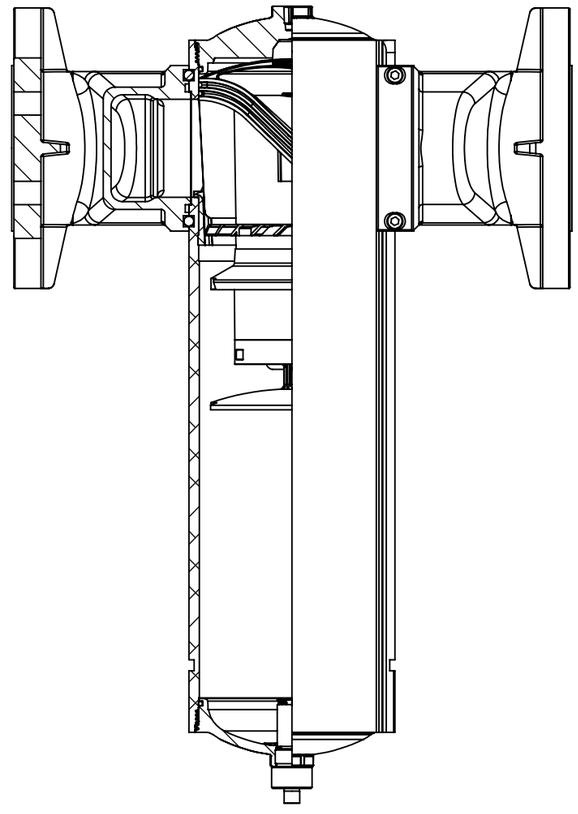
UNLESS STATED GEOMETRICAL TOLERANCE
TO BE 50% OF LINEAR TOLERANCE.
REFER TO B.S. 8888:2000

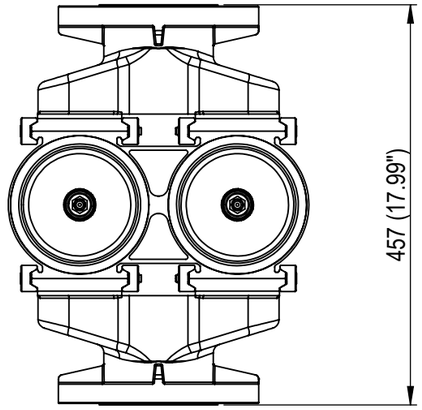
GENERAL TOLERANCE SYSTEM - UNLESS OTHERWISE STATED

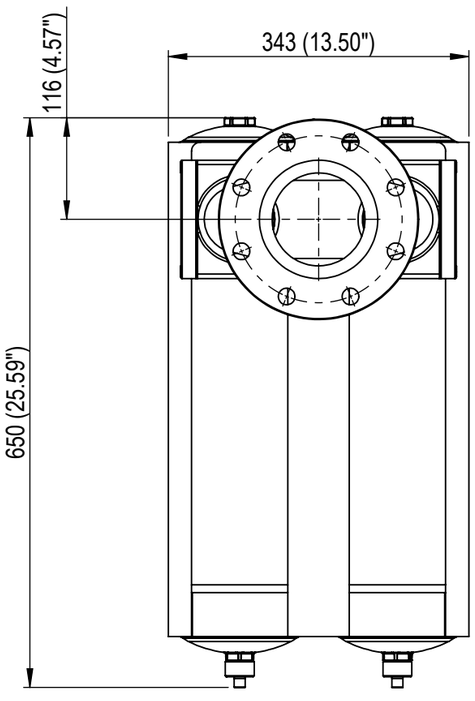
0 NOM	=	± 1.00 mm	0.0	=	± 0.25 mm	ANGULAR :-		
0	=	± 0.50 mm	0.00	=	± 0.10 mm	0.0°	=	± 0.50 °

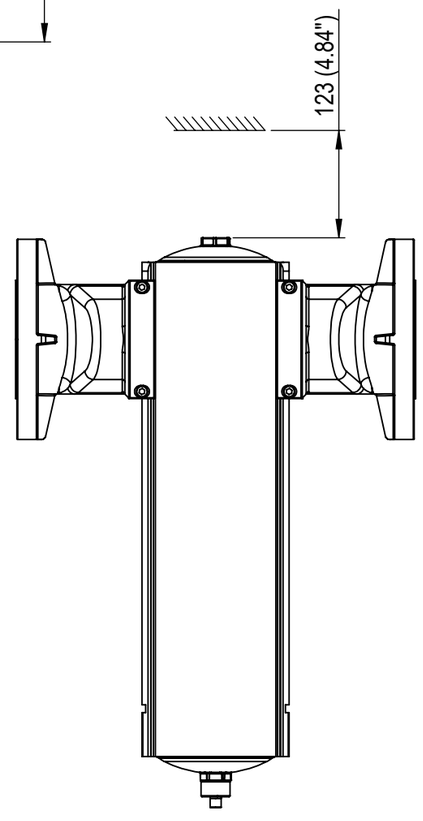
GENERAL PROPERTIES	
GOVERNING DIRECTIVE:	
DIRECTIVE 2014/68/EU	
CONFORMITY ASSESSMENT CATEGORY:	
CAT.II	
UNIT VOLUME:	
25.7 LITRE (1568.0 in³)	
GAS TYPE:	
COMPRESSED AIR - GROUP 2	
UNIT MASS:	
29.3Kg (64.60 lb)	
PORT SIZE (A):	
4"	
FLOW RATE:	
5097 Nm³/h (3000 SCFM)	
FLANGE OPTIONS:	
ISO FLANGE (DIN80 PN16)	ANSI FLANGE (ANSI B16.5 CLASS150)
DRAIN PORT OPTIONS:	
AUTOMATIC	
MAXIMUM ALLOWABLE WORKING PRESSURE:	
16 barg (232 psig)	

NORMAL FLOW

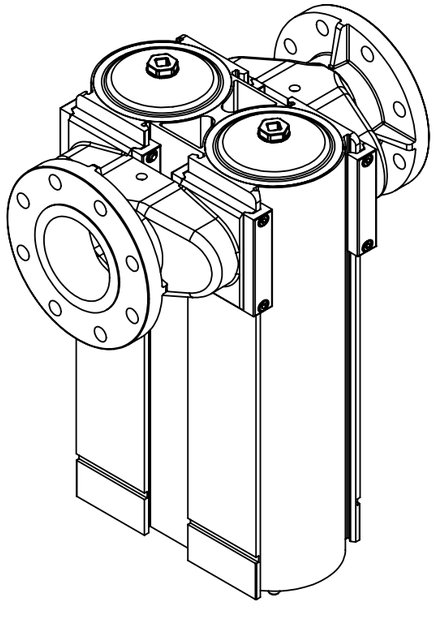








ISO VIEW



REV	CHANGE ORDER	DATE	BY

PROJECT REFERENCE			DRG SIZE A3
DESIGN REF		www.nano-purification.com	SCALE 1:10
CREATED BY richa	DATE 30.11.17	DRG. TITLE NFE3000WS-ND	CHECK BM
REVISED BY richa	DATE 30.11.17	DRG. NUMBER A3- 42-1331 / MATERIAL	REV A