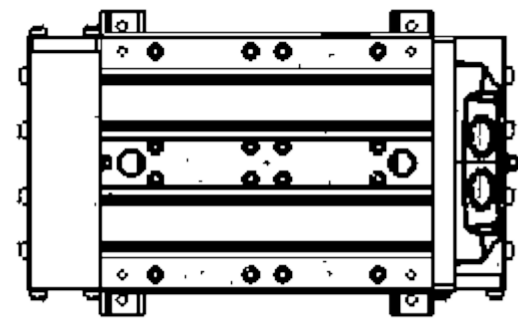
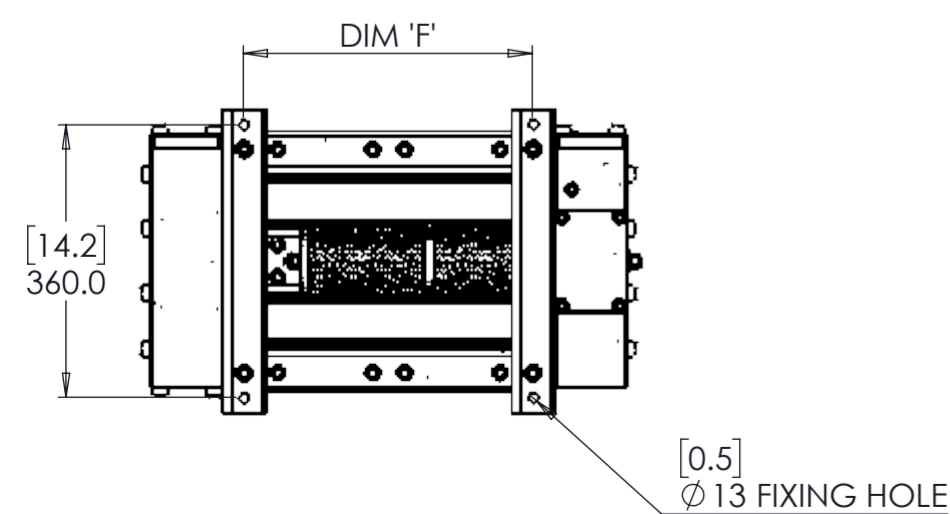
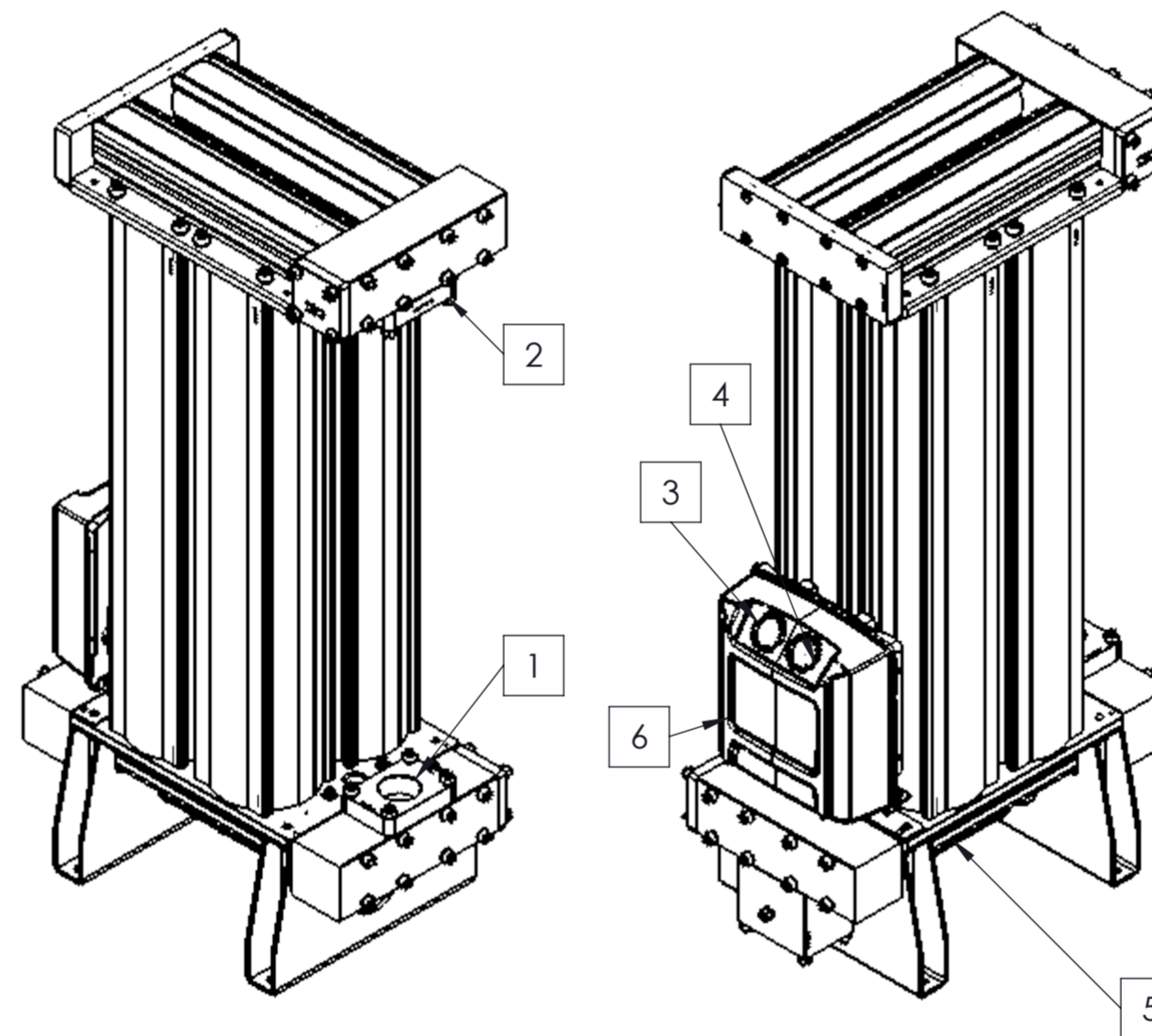
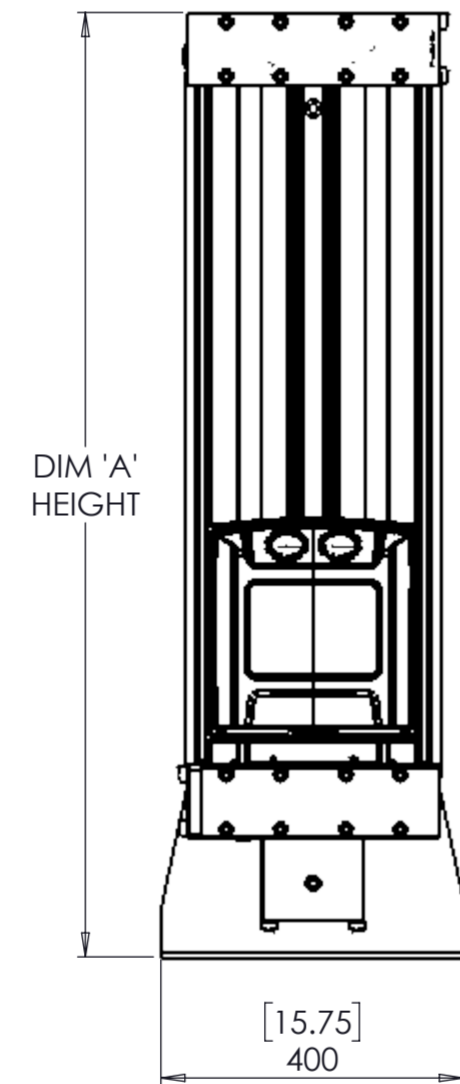
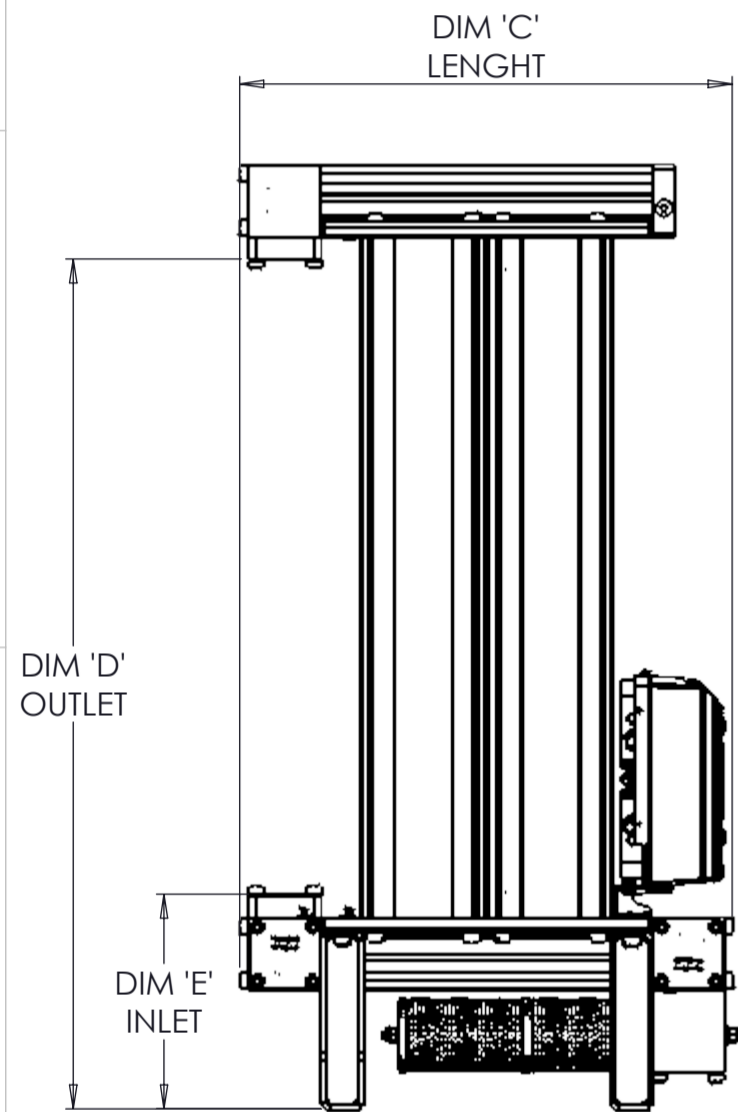


REVISIONS		
REV.	DESCRIPTION	DATE
C-01	INITIAL REVISION	28/09/2022



MODEL	CONNECTION		DIMENSION											APPROX. WEIGHT		SILENCER CORES			
			A		B		C		D		E		F						
			BSPP	NPT	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	kg	lb	QTY
NDM-2110 PNU	2"	2"	1249	49.1	400	15.7	659	25.6	1124	44.3	284	11.2	382	15.0	123	348	2		
NDM-2120 PNU	2"	2"	1499	59.0											1374	54.1	134	394	2
NDM-2130 PNU	2"	2"	1849	72.8											1724	67.9	159	478	2
NDM-3130 PNU	2"	2"	1849	72.8			827	32.2	1724	67.9			550	21.7	208	652	2		
NDM-4130 PNU	2.5"	2.5"	1849	72.8			991	38.8	1124	44.3			718	28.3	261	833	3		
NDM-6120 PNU	2.5"	2.5"	1499	59.0			1327	52.1	1374	54.1			1054	41.5	304	963	3		
NDM-6130 PNU	2.5"	2.5"	1849	72.8											1724	67.9	367	1197	4



ITEM NUMBER	ITEM DESCRIPTION
1	COMPRESSED AIR INLET
2	COMPRESSED AIR OUTLET
3	COLUMN 'A' PRESSURE GUAGE
4	COLUMN 'B' PRESSURE GUAGE
5	EXHAUST SILENCER
6	CONTROL BOX

**NOTES:**

ISO 8573-1: 2001 QUALITY CLASSES  
 CLASS 2: DIRT 1 $\mu$   
 CLASS 2: WATER -40 C (-40 F) PDP

MINIMUM WORKING PRESSURE  
 6 barg (87 psig)

MAXIMUM WORKING PRESSURE  
 10 BARG (145 PSIG)

POWER SUPPLY  
 N/A

MINIMUM INLET TEMPERATURE  
 +1.5 C (35 F)

MAXIMUM INLET TEMPERATURE  
 50 C (122 F)

GENERAL TOLERANCES UNLESS OTHERWISE STATED:  
 X:  $\pm 0.5mm$  | X.X:  $\pm 0.25mm$  | X.XX:  $\pm 0.1mm$   
 ANGLES  $\pm 0.5^\circ$

	DRAWN	CHECKED	APPROVED
NAME	CK	IC	JP
DATE	22/09/22	22/09/22	22/09/22

nano-purification solutions limited  
[www.n-psi.co.uk](http://www.n-psi.co.uk)

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MATERIAL:	SEE DETAILS	WEIGHT (KG):	SEE DETAILS
FINISH:	SEE DETAILS		

TITLE:  
 SERIES 3 PNU COMPRESSED AIR DRYER

DWG NO. PD-0070	REVISION: C-01
SCALE - 1:10	SHEET 1 of 1
DO NOT SCALE DRAWING	SHEET SIZE A2