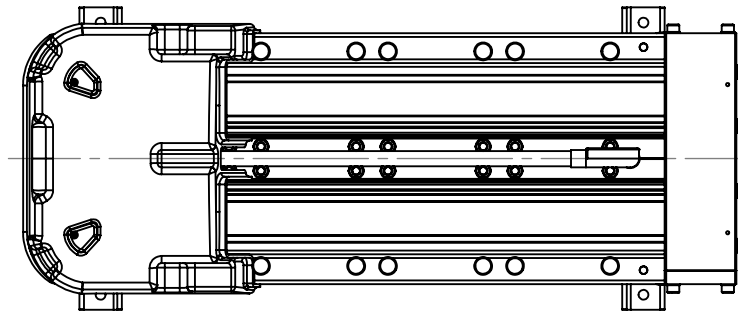
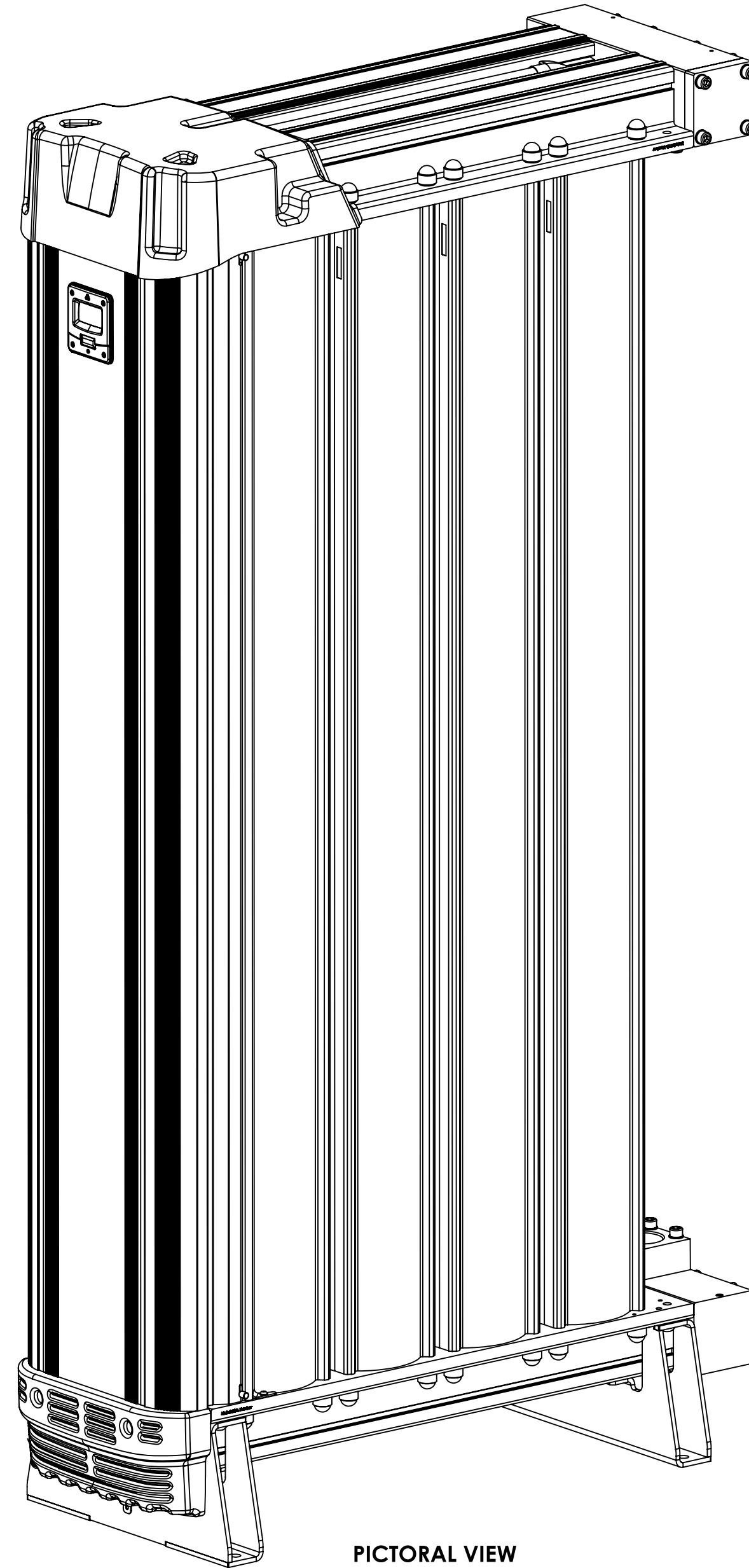
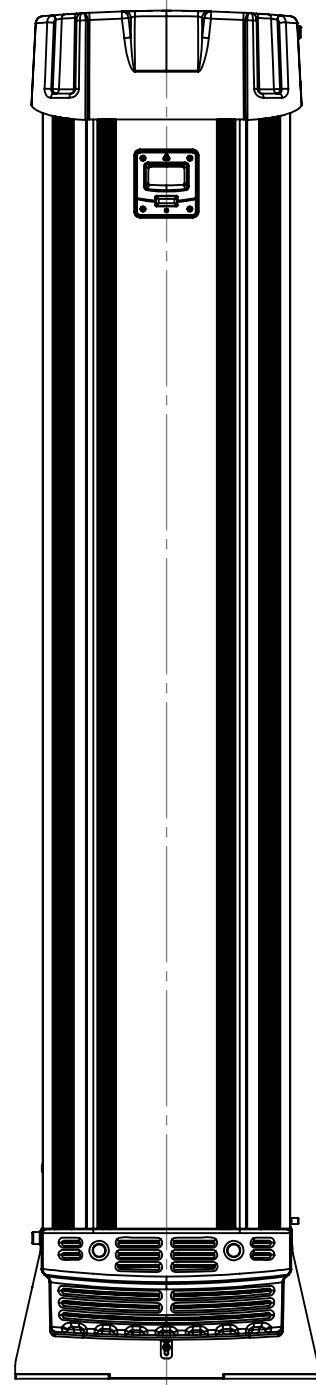
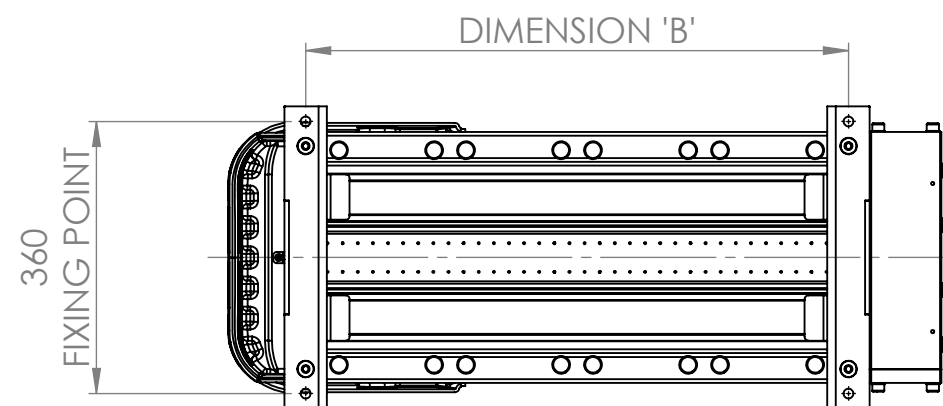
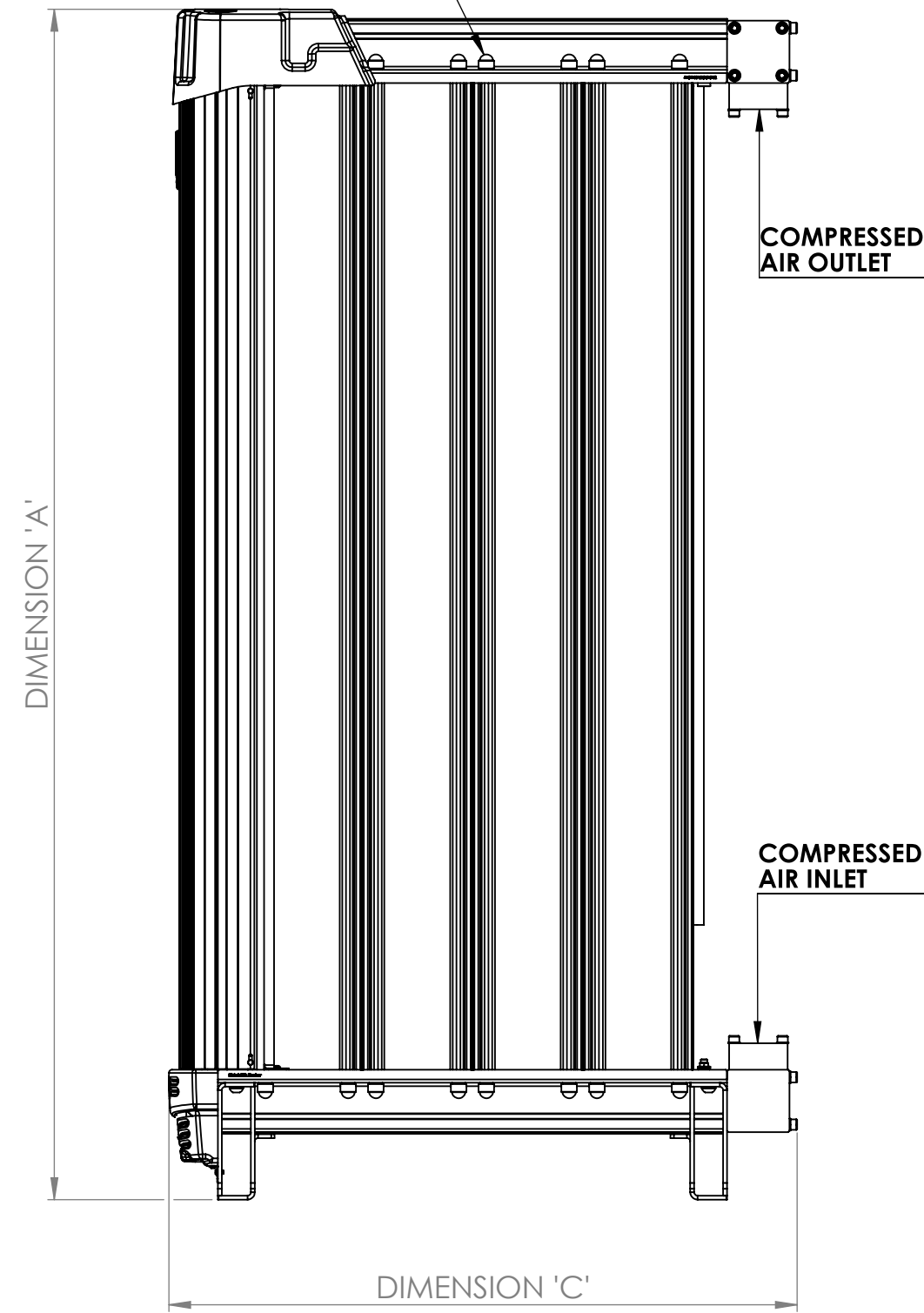


MODEL	DIMENSION "A"/mm	DIMENSION "B"/mm	DIMENSION "C"/mm	APPROX WEIGHT/ KG
NBA-2110	1211	382	678	207
NBA-2120	1461	382	678	238
NBA-3120	1461	550	781	340
NBA-4120	1461	718	949	440
NBA-6120	1461	1054	1285	600



NOTE: FIXING BOLT SPECIFICATION CONFORMS TO SA-193 B7



PICTORAL VIEW

SPECIFICATION

CARBON MONOXIDE < 5 PPM
CARBON DIOXIDE < 500 PPM
OIL MIST 0.01 mg/m3
WATER BETTER THAN -40°PDP
NITROGEN OXIDES (NO+NO2) <2 PPM
SULPHUR DIOXIDE <1 PPM

MINIMUM WORKING PRESSURE
 58 PSI G (4 BAR G)

MAXIMUM WORKING PRESSURE
 145 PSI G (10 BAR G)

POWER SUPPLY
 100 - 240 V AC / 50 - 60 Hz

MINIMUM INLET TEMPERATURE
 35°F (1.5°C)

MAXIMUM INLET TEMPERATURE
 104°F (40°C)

PRESSURE VESSEL DESIGN PRESSURE
 218 PSI G (15 BAR G)

GENERAL TOLERANCES UNLESS OTHERWISE STATED:
 X ± 0.5mm | X.X ± 0.25mm | X.XX ± 0.1mm
 ANGLES ± 0.5°

	DRAWN	CHECKED	APPROVED
NAME	IC	ME	ME
DATE	26-06-13	26-06-13	26-06-13

nano-porous solutions limited
www.n-psl.com

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MATERIAL:	ASSEMBLY	WEIGHT (KG):	
FINISH:	ASSEMBLY		
TITLE:	NORTH AMERICA / CANADA SERIES 3 BREATHING AIR DRYER (NBA-2110 - NBA-6130)		
DWG NO. PD-0021		REVISION:	C-00
SCALE - 1:20		SHEET	SHEET SIZE
DO NOT SCALE DRAWING		1 of 1	A2