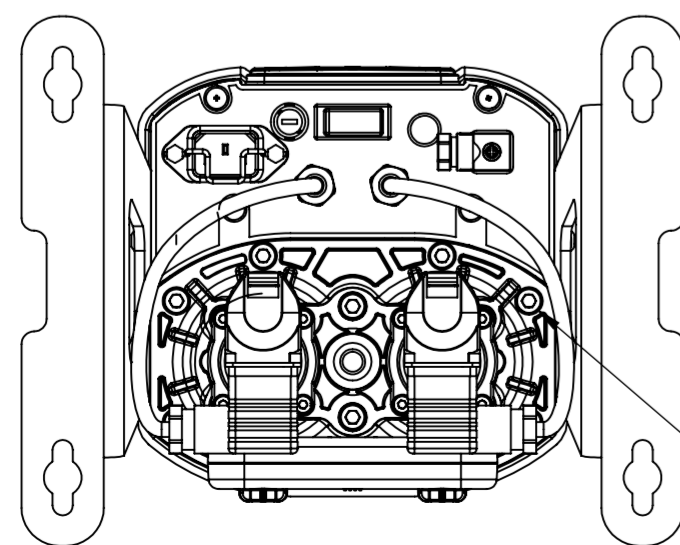
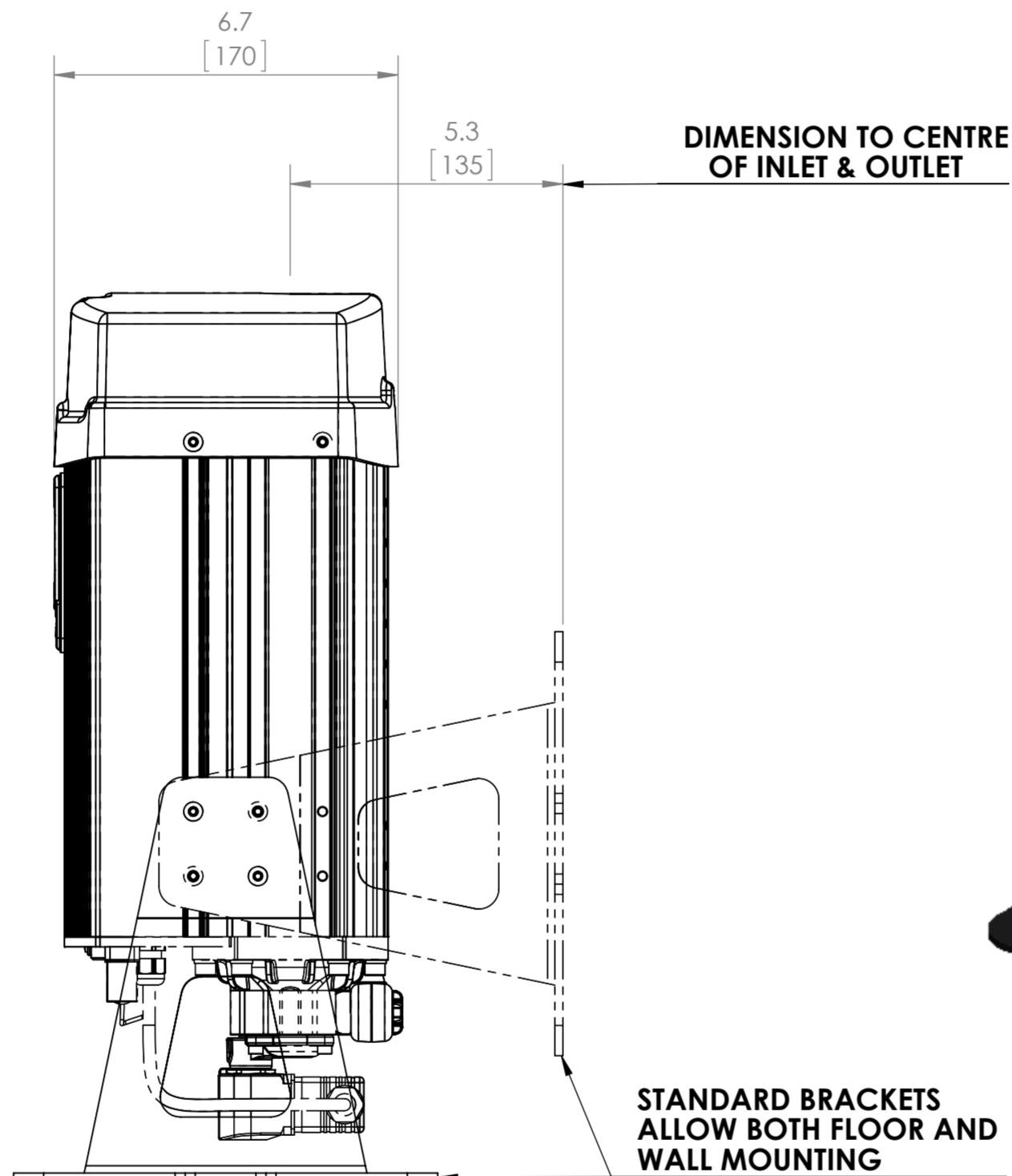
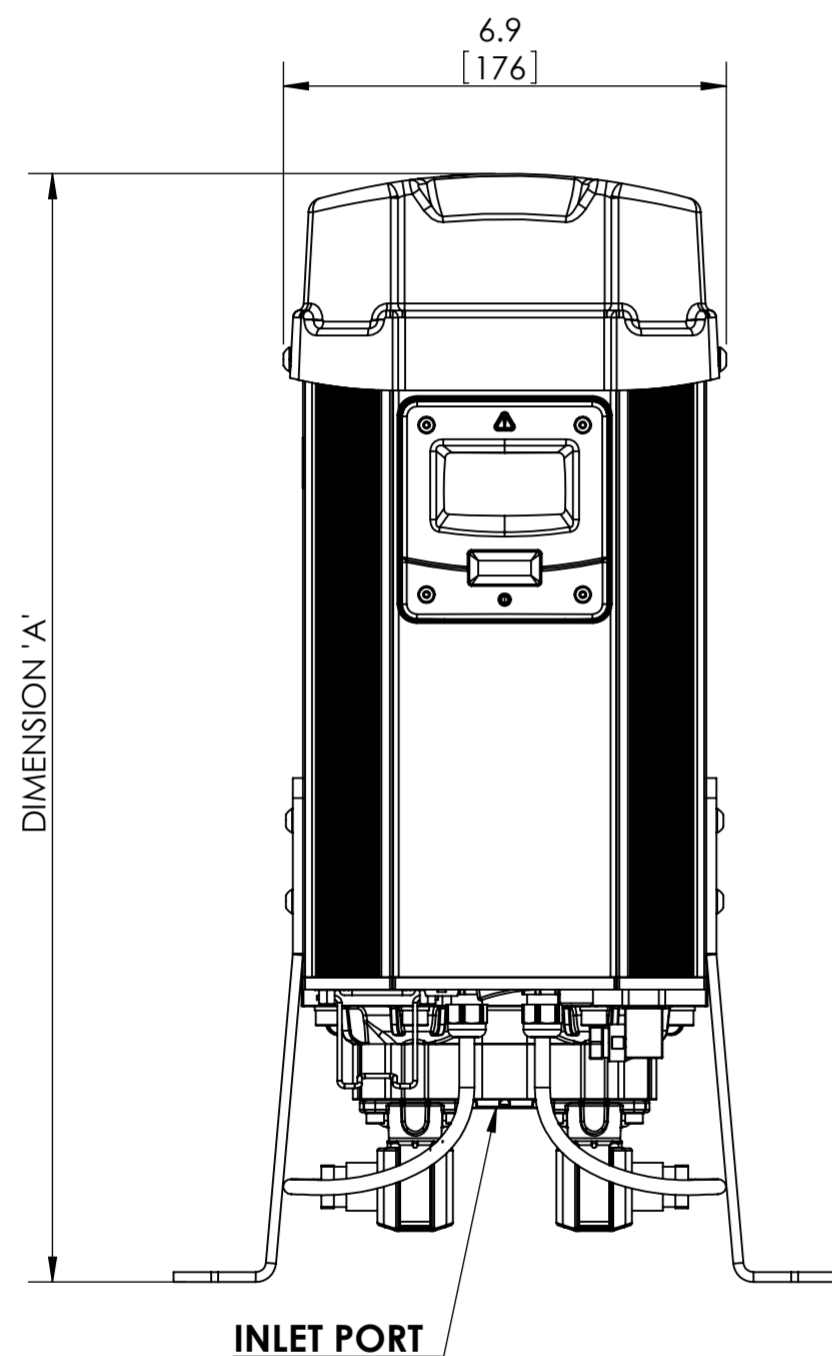


MODEL No.	INLET FLOW RATE scfm (m3/hr)	INLET / OUTLET CONNECTION SIZE	DIMENSION 'A' in (mm)	DIMENSION 'B' in(mm)	APPROX WEIGHT lbs(kg)
NBA-020	3.25 (5.5)	3/8" BSPP	17.6 (447)	6.1 (156)	19.8 (9)
NBA-030	6.5 (11)	3/8" BSPP	25.5 (647)	6.1 (156)	29.8 (13.5)
NBA-040	9.5 (16.1)	3/8" BSPP	35.3 (897)	10.9 (276)	40.8 (18.5)
NBA-050	15.5 (26.3)	3/8" BSPP	47.1(1197)	10.9 (276)	56.2 (25.5)



SPECIFICATION	
CARBON MONOXIDE	<5 PPM
CARBON DIOXIDE	<500 PPM
OIL MIST	0.1mg/m3
WATER	67 ppm (-45°C ATMOSPHERIC DEWPOINT)
NITROGEN OXIDES (NO+NO2)	<2 PPM
SULPHUR DIOXIDE (SO2)	<1 PPM
MINIMUM WORKING PRESSURE	58 psig (4 barg)
MAXIMUM WORKING PRESSURE	101 psig(7 barg)
POWER SUPPLY	100 - 240V AC / 50 - 60 Hz
MINIMUM INLET TEMPERATURE	35°F (1.5°C)
MAXIMUM INLET TEMPERATURE	104°F (40°C)

	DRAWN	CHECKED	APPROVED
NAME:	IC	ME	ME
DATE:	27-06-13	27-06-13	27-06-13
nano-porous solutions Ltd www.n-psl.com			
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SCALE: 1:1 DO NOT SCALE DRAWING	3RD ANGLE	SHEET 1 OF 1	
MATERIAL: SEE COMPONENT DRAWINGS	REVISION: C-00		
TITLE: SERIES 1 - NORTH AMERICAN / CANADA BREATHING AIR DRYER (NBA-020, NBA-030, NBA-040, NBA-050)			
DRAWING NO.	PD-0024	A2	