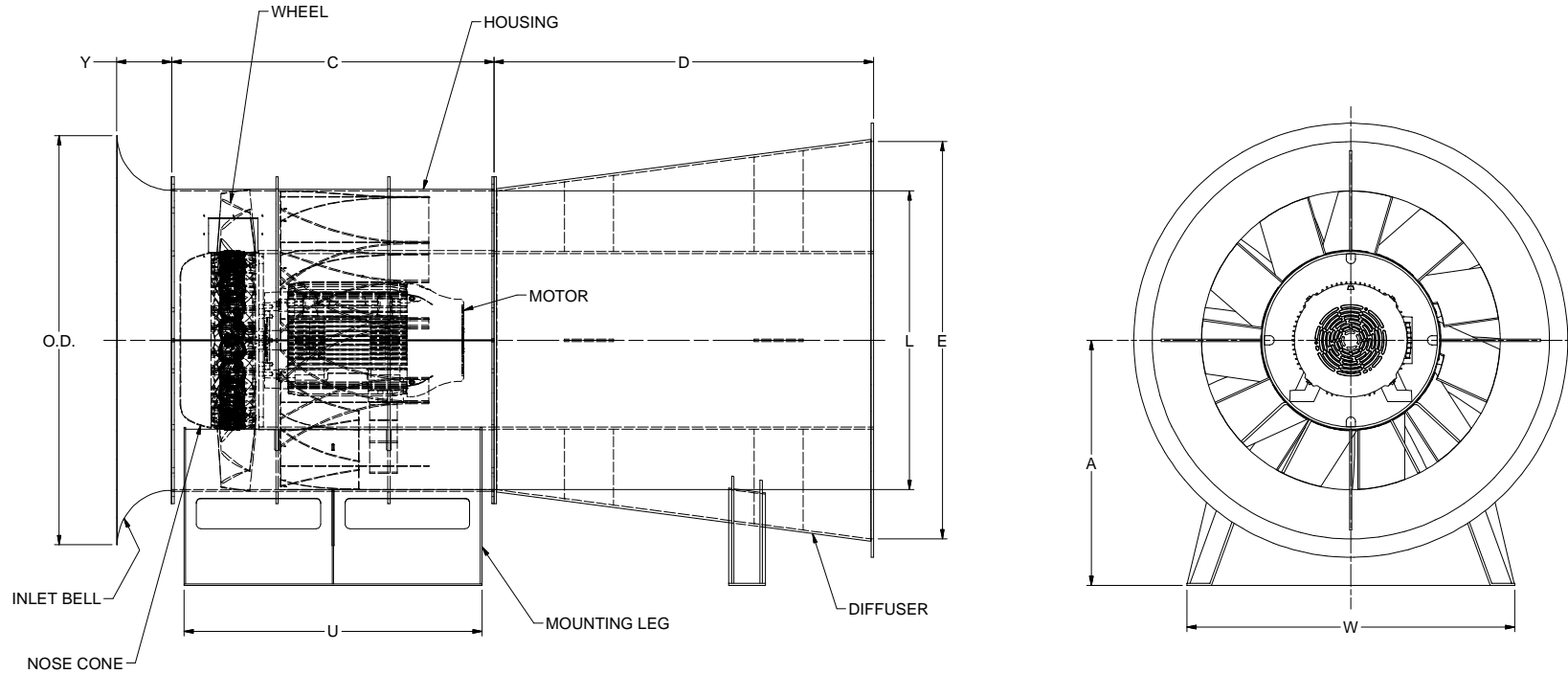


SYM.	DATE	ECN	SIG.	DESCRIPTION	ENG.
A	1/25/19		DMM	ROUNDED DIMS.	DMM
B	3/20/19		DMM	ADDED SIZE 142	DMM

AX-4700 AND AX-4300 SIZE 72 TO 142, 0.45 HUB RATIO, ARRANGEMENT 4 WITH DIFFUSER

SB-118
07.20.250.R0



UNITS IN inches [mm]

SIZE	OD	Y	C	D	L	E	A	U	W	WEIGHT (FAN NOT INCLUDING MOTOR) lbs (kgs)
72-18	96 [2440]	18 [455]	60 [1525]	90 [2285]	72 [1830]	96 [2440]	54 [1370]	48 [1220]	78 [1980]	9,000 (4,100)
84-21	110 [2795]	22 [560]	70 [1780]	98 [2490]	84 [2135]	108 [2745]	60 [1525]	56 [1420]	90 [2285]	11,500 (5,300)
96-24	126 [3200]	24 [610]	80 [2030]	114 [2895]	96 [2440]	120 [3050]	66 [1675]	64 [1625]	104 [2640]	14,000 (6,400)
108-27	144 [3655]	32 [815]	80 [2030]	136 [3455]	108 [2745]	144 [3655]	78 [1980]	64 [1625]	116 [2945]	17,500 (8,000)
120-30	156 [3960]	36 [915]	90 [2290]	144 [3655]	120 [3050]	156 [3960]	84 [2135]	72 [1830]	128 [3250]	20,000 (9,100)
132-33	171 [4345]	42 [1065]	96 [2440]	158 [4015]	132 [3350]	171 [4345]	90 [2285]	78 [1980]	140 [3555]	23,000 (10,500)
142-36	184 [4674]	48 [1219]	108 [2743]	178 [4545]	142 [3600]	184 [4674]	92 [2336]	88 [2235]	154 [3911]	34,000 (15,500)

GENERAL NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.
2. ALL FORMS ARE UP, UNLESS OTHERWISE SPECIFIED.
3. DIMENSIONS IN () ARE FOR REFERENCE ONLY.

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**THE NEW YORK
BLOWER COMPANY**

DESCRIPTION:
AX-4700 AND AX-4300 SIZE 72 TO 142, 0.45 HUB RATIO, ARR 4 WITH DIFFUSER

FILE NUMBER: _____
SEQUENCE: _____
DRAWN BY: dmoore
DRAWN DATE: 3/27/2018
ENGINEER: _____
SCALE: _____

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PART NUMBER
SB-118

DWG. SIZE: C
MATERIAL: _____
TOLERANCE: ± 1/8
MASS: N/A

REV. _____