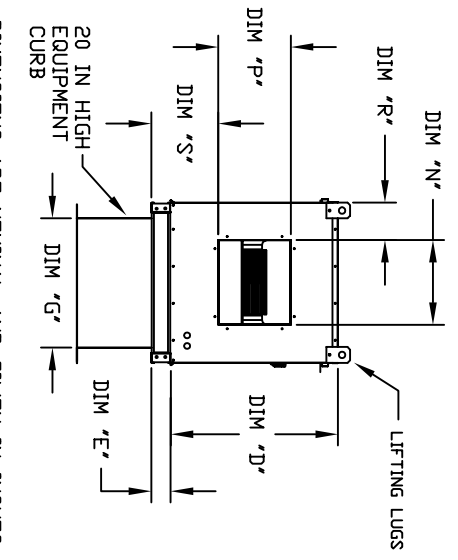
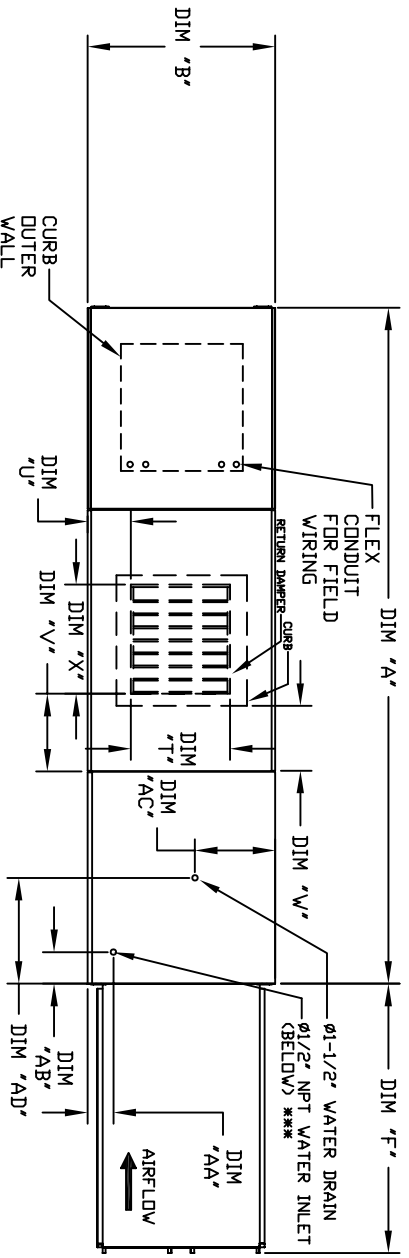
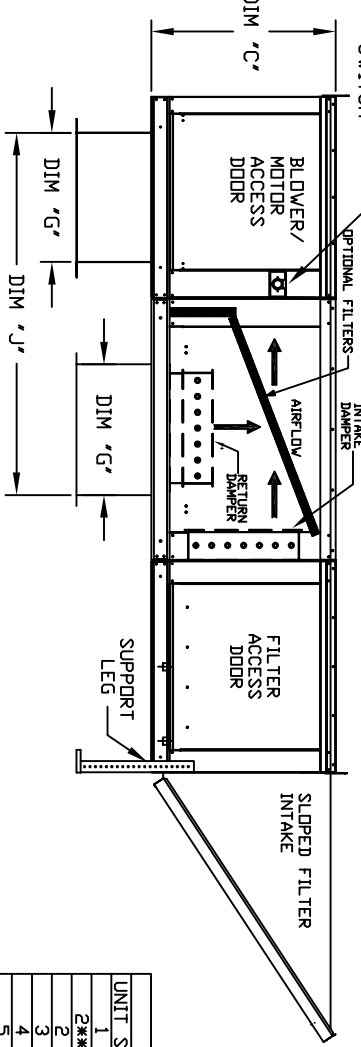


MODULAR OUTDOOR SIDE DISCHARGE BLOWER WITH EVAPORATIVE COOLER, MIXING BOX AND INTAKE HOOD

THECHS4H  
REV. 01/2016



ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.



UNIT SIZE	FILTER SIZE & QTY
1	20"x25"x2" (3)
2**	20"x25"x2" (2), 16"x25"x2" (1)
3	15"x20"x2" (4), 15"x15"x2" (2)
4	18"x25"x2" (4), 16"x20"x2" (2)
5	14.5"x19"x2" (12)

UNIT SIZE	UNIT DIMENSIONS										BELT DRIVE DISCHARGE OPENING										DIRECT DRIVE DISCHARGE OPENING										RETURN DAMPER OPENING										WATER INLET DRAIN OPENING																																																																																			
	A	B	C	D	E	F	G	H	I	J	N	P	R	S	T	U	V	X	Y	Z	N	P	R	S	T	U	V	X	Y	Z	N	P	R	S	T	U	V	X	Y	Z	N	P	R	S	T	U	V	X	Y	Z																																																																										
1	106-3/8	27-3/8	29-3/4	26-1/16	3-3/4	44-3/8	21	56-3/8	13-1/4	11-1/2	6-3/8	11-7/8	17-1/4	15-1/2	4-3/8	8-13/16	14	8	14	18	12-1/2	4-1/2	6-1/4	13	16	114-5/8	37-3/8	36-3/4	33-1/16	3-3/4	53-5/8	31	70-5/16	15-3/4	13-9/16	10-1/8	13-1/16	24-3/4	N/A	N/A	22-3/4	8	11	24	7-1/2	4-1/2	6-1/4	18	16	125-5/8	41-3/8	43-3/8	38-1/16	5-1/4	51-5/8	35	77-7/8	18-3/4	16	8-5/8	14-1/16	24-3/4	22	5-5/8	10-15/16	22-3/4	8	11	24	7-1/2	4-1/2	6-1/4	18	16	153-7/8	48-7/16	51-3/8	46-1/8	5-1/4	76-3/8	42	99-3/8	24-7/8	24-7/8	11-1/16	19-1/8	30	8-9/16	16-5/8	33	33	10	11	36	8	4-1/2	5-3/4	23-1/2	17-1/2	163-7/8	59-3/16	58-3/8	53-1/8	5-1/4	71-3/8	52-3/4	116-9/16	31-3/8	31-3/8	13-3/16	21-9/16	35-3/8	35-3/8	11-1/4	19-10/16	43	10	16-1/2	43	1-1/4	4-1/2	5-3/4	28-7/8	17-1/2

UNIT SIZE	FILTER SIZE & QTY		MAX. FILTER VELOCITY		TOTAL WEIGHT MEDIA SIZE & QTY		VEL. & MAX. CFM/N/DZ/LES		MAX. FLOW RATE		TOTAL WEIGHT MEDIA SIZE & QTY		VEL. & MAX. CFM/N/DZ/LES		MAX. FLOW RATE			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
1	16"x20"x2" (3)	20"x25"x2" (3)	667 FPM	535 LBS	20"x25"x2" (3)	406 FPM	6	3 GPH	540 LBS	20"x24"x12" (12)	1050 FPM	12	3.9 GPH	805 LBS	25"x32"x12" (8)	900 FPM	20	6.5 GPH
2**	20"x25"x2" (3)	20"x25"x2" (3)	696 FPM	820 LBS	16"x20"x2" (8)	358 FPM	10	5 GPH	815 LBS	25"x32"x12" (8)	1080 FPM	20	8.4 GPH	1045 LBS	20"x25"x2" (8)	1067 FPM	28	8.4 GPH
3	16"x20"x2" (6)	20"x25"x2" (6)	762 FPM	1045 LBS	16"x20"x2" (8)	429 FPM	14	7 GPH	1035 LBS	30"x36"x12" (12)	1067 FPM	28	10.15 GPH	1730 LBS	16"x20"x2" (15)	1322 FPM	35	10.15 GPH
4	16"x20"x2" (10)	20"x25"x2" (10)	857 FPM	1730 LBS	16"x20"x2" (12)	638 FPM	24	15 GPH	2270 LBS	45"x54"x12" (12)	1304 FPM	42	12.6 GPH					

\*\* DIMENSIONS APPLY TO UNITS WITH G12 BLOWERS ONLY  
 \*\*\* MAX EVAP WATER PRESSURE = 50 PSI @ 70 DEG F  
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