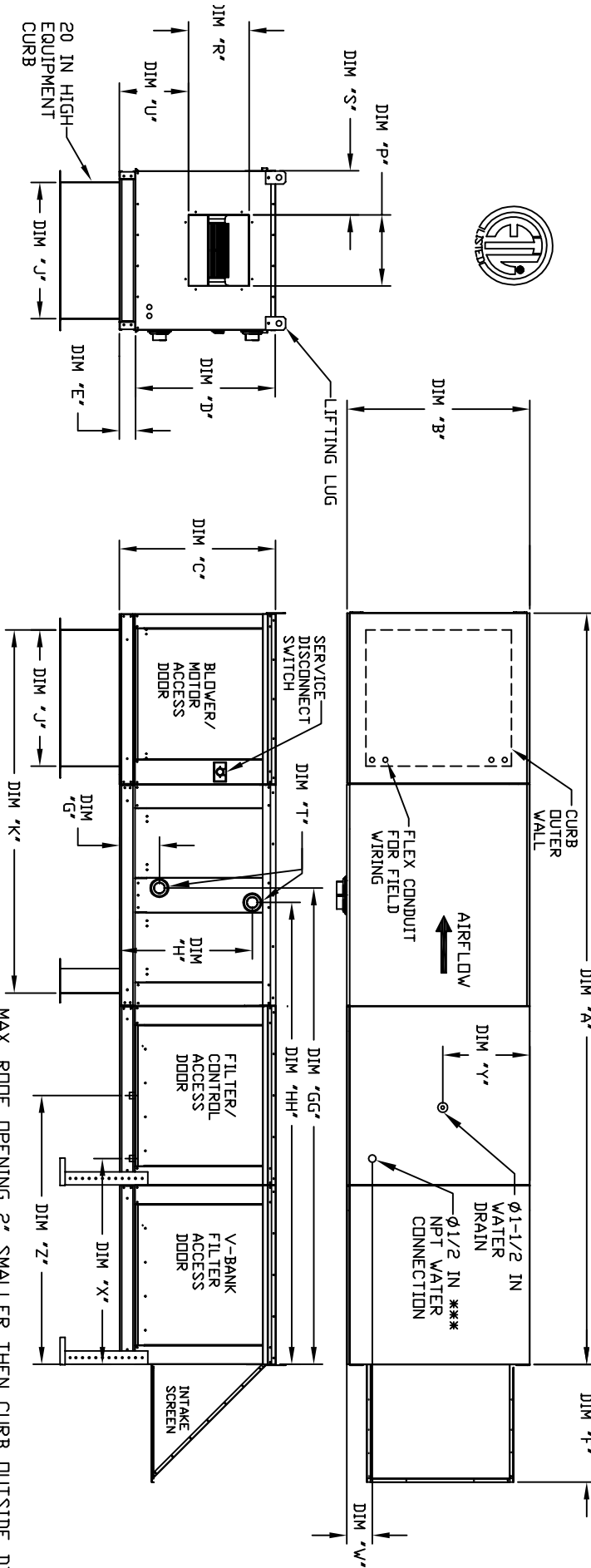


MODULAR OUTDOOR SIDE DISCHARGE BLOWER WITH V-BANK, HEATING COIL, EVAPORATIVE COOLER AND SCREEN INTAKE

REV. 12/17/2016



ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

MAX. ROOF OPENING 2" SMALLER THEN CURB OUTSIDE DIMENSION

UNIT SIZE	A	B	C	D	E	F	G	H	J	K	P	R	S	U	P	R	S	U	W	X	Y	Z
1	138-7/8	27-3/8	29-3/4	26-1/16	3-3/4	42-2-3/8	8-1/4	84-11/16	24-3/4	48-1-15/16	13-1/4	11-1/2	6-3/8	17-1/4	15-1/2	4-3/8	8-15/16	4-1/2	38-1/2	13	48-1/4	16"x20"x2" (3)
2**	146-7/8	37-3/8	36-3/4	33-1/16	3-3/4	48-5/16	8-1/4	84-11/16	28-3/4	48-1-15/16	15-3/4	13-9/16	10-1/8	11-1/16	N/A	N/A	N/A	4-1/2	38-1/2	18	48-1/4	20"x25"x2" (3)
3	146-7/8	37-3/8	36-3/4	33-1/16	3-3/4	48-5/16	8-1/4	84-11/16	28-3/4	48-1-15/16	15-3/4	13-9/16	10-1/8	11-1/16	N/A	N/A	N/A	4-1/2	38-1/2	18	48-1/4	20"x25"x2" (3)
4	163-7/8	41-3/8	43-3/8	38-1/16	3-3/4	54-3/16	9-1/2	96-7/16	38	54-3/16	17-1/8	14-1/16	24-3/4	22	5-5/8	10-15/16	4-1/2	44	20	57-1/4	20"x25"x2" (3)	
5	189-1/4	48-1/16	51-3/8	46-1/8	3-3/4	64-1/4	10	97-1/16	45-1/2	64-1/4	19-1/8	17-7/8	28	25	6-1/16	14-15/16	4-1/2	44	20	57-1/4	20"x25"x2" (3)	
HOT WATER MODULE																						
UNIT SIZE	TOTAL CAPACITY PIPE CONNECTION																					
1	165/63 2 (MPT)																					
2**	320/88 2																					
3	514/97 1-1/2																					
4	831/87 2-1/2																					
5	1230/16 3																					
STEAM COIL MODULE																						
UNIT SIZE	TOTAL CAPACITY PIPE CONNECTION																					
1	165/63 2 (MPT)																					
2**	320/88 2																					
3	514/97 1-1/2																					
4	831/87 2-1/2																					
5	1230/16 3																					
STANDARD EVAPORATIVE COOLING UNIT W/																						
UNIT SIZE	TOT. WEIGHT	MEDIA SIZE & QTY	VEL. @ MAX. CFM	MIN. DZ	MAX. FLOW RATE																	
1	615 LBS	20"x25"x2" (3)	406 FPM	6	3 GPH																	
2**	920 LBS	16"x20"x2" (8)	358 FPM	10	5 GPH																	
3	1335 LBS	12"x15"x2" (12)	310 FPM	14	7 GPH																	
4	1835 LBS	10"x10"x2" (15)	272 FPM	24	12 GPH																	
5	2465 LBS	8"x8"x2" (18)	234 FPM	30	15 GPH																	
CELDK EVAPORATIVE COOLING UNIT W/																						
UNIT SIZE	TOT. WEIGHT	MEDIA SIZE & QTY	VEL. @ MAX. CFM	MIN. DZ	MAX. FLOW RATE																	
1	620 LBS	20"x24"x12" (3)	1050 FPM	12	3.9 GPH																	
2**	925 LBS	15"x18"x12" (8)	900 FPM	20	6.5 GPH																	
3	1340 LBS	12"x12"x12" (12)	780 FPM	28	8.4 GPH																	
4	1805 LBS	10"x10"x12" (15)	680 FPM	35	10.5 GPH																	
5	2425 LBS	8"x8"x12" (18)	600 FPM	42	12.6 GPH																	

\*\* DIMENSIONS APPLY TO UNITS WITH G12 BLOWERS ONLY

MAX. FILTER VELOCITY  
 @3500 CFM = 667 FPM  
 @5000 CFM = 580 FPM  
 @6000 CFM = 536 FPM  
 @8000 CFM = 422 FPM  
 @15000 CFM = 857 FPM  
 @22000 CFM = 957 FPM