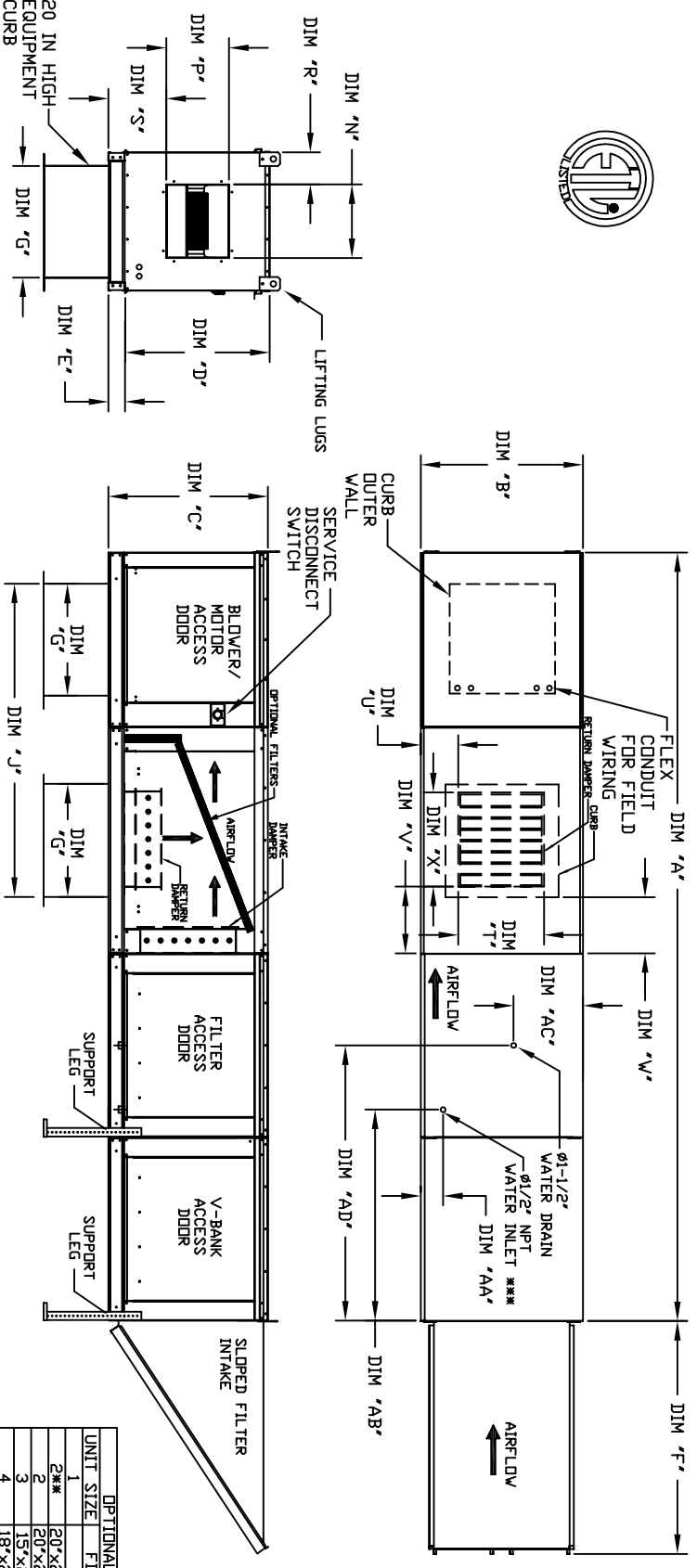


MODULAR OUTDOOR SIDE DISCHARGE BLOWER WITH V-BANK, EVAPORATIVE COOLER, MIXING BOX AND INTAKE HOOD

1HVREC05AH  
REV#1 12/1/2016



ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

UNIT SIZE	UNIT DIMENSIONS													BELT DRIVE DISCHARGE OPENING													DIRECT DRIVE DISCHARGE OPENING													RETURN DAMPER OPENING													V-BANK FILTER																																																																																																		
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AZ																																																																																																			
1	138-7/8	27-3/8	29-3/4	25-1/16	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	8-15/16	14	14	12-1/2	18	4-1/2	38-1/2	13	48-1/4	20"x25"x2" (3)	146-7/8	27-3/8	36-3/4	33-1/16	3-3/4	53-3/8	31	70-5/16	15-3/4	13-9/16	10-1/8	13-1/16	N/A	N/A	22-3/4	8	11	7-1/2	24	1-1/2	38-1/2	18	48-1/4	16"x20"x2" (8)	146-7/8	27-3/8	36-3/4	33-1/16	3-3/4	53-3/8	31	70-5/16	15-3/4	13-9/16	10-1/8	13-1/16	N/A	N/A	22-3/4	8	11	7-1/2	24	1-1/2	38-1/2	18	48-1/4	16"x20"x2" (8)	163-7/8	41-3/8	43-3/8	38-1/16	5-1/4	51-5/8	35	77-7/8	19	17-7/8	9	17-7/8	25	6-1/16	14-15/16	28	8	7	4-1/2	30	4-1/2	44	20	57-1/4	20"x25"x2" (8)	189-1/4	48-7/16	51-3/8	46-1/8	5-1/4	76-3/8	42	99-3/8	22	24-7/8	24-7/8	11-1/16	19-1/8	30	8-9/16	16-5/8	33	10	11	8	36	4-1/2	44	20	57-1/4	20"x25"x2" (8)	199-1/4	59-3/16	58-3/8	53-1/8	5-1/4	71-3/8	42	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	10	6-1/2	1-1/4	43	4-1/2	41-1/8	23-1/2	52-7/8	16"x20"x2" (15)
UNIT INFORMATION																																																																																																																																																							
STANDARD EVAPORATIVE COOLING UNIT													CELEDEK EVAPORATIVE COOLING UNIT																																																																																																																																										
FILTER SIZE & QTY 16"x20"x2" (3) 20"x25"x2" (3) 16"x25"x2" (3) 16"x20"x2" (6) 20"x25"x2" (10)													MAX. FILTER VELOCITY 630 FPM 945 LBS 16"x20"x2" (3) 955 LBS 16"x20"x2" (8)													TOT. WEIGHT MEDIA SIZE & QTY VEL. @ MAX. CFM/INCH/2Z/LS 406 FPM 358 FPM 10 429 FPM 14 572 FPM 24 698 FPM 30													TOT. WEIGHT MEDIA SIZE & QTY VEL. @ MAX. CFM/INCH/2Z/LS 635 LBS 20"x24"x12" 940 LBS 25"x32"x12" 950 LBS 25"x32"x12" 1080 FPM 1067 FPM 1322 FPM 1304 FPM													MAX. FLOW RATE 3 GPH 3 GPH 5 GPH 7 GPH 12 GPH 15 GPH													MAX. FLOW RATE 12 20 20 28 35 42																																																																																						

\*\* DIMENSIONS APPLY TO UNITS WITH G12 BLOWERS ONLY  
 \*\*\* MAX EVAP WATER PRESSURE = 50 PSI @ 70 DEG F  
 1AV DRAFT PRELIMINARY QUALIFIED THIRD PARTY ENGINEER SIGNATURE