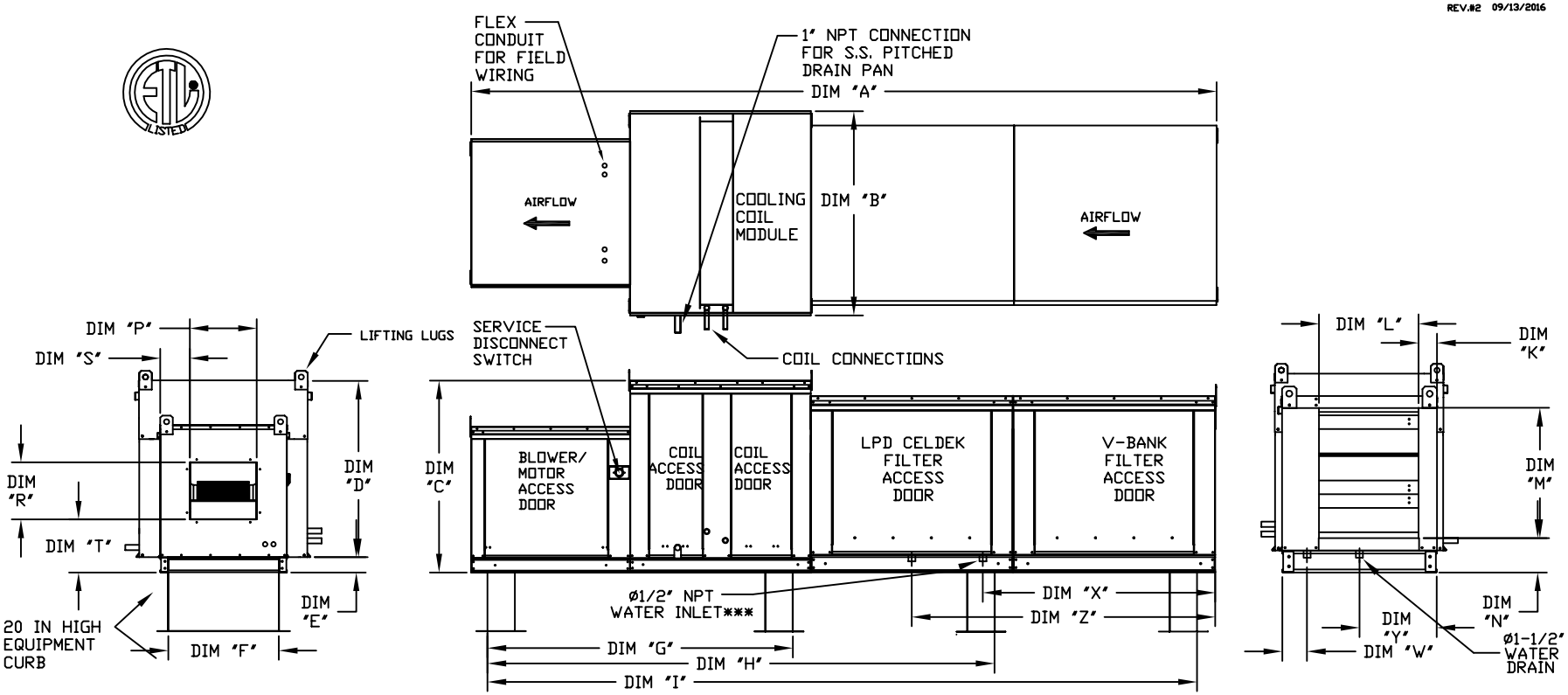
MODULAR OUTDOOR SIDE DISCHARGE BLOWER WITH V-BANK, LPD EVAPORATIVE COOLER AND COOLING COIL

VBLPDECCCSAH
REV.#2 09/13/2016



ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

		UNIT DIMENSIONS									INTAKE OPENING				BELT DRIVE DISCHARGE OPENING				DIRECT DRIVE DISCHARGE OPENING				TONNAGE RANGE	
UNIT SIZE	WEIGHT	A	B	C	D	E	F	G	H	I	K	L	M	N	P	R	S	T	P	R	S	T	MIN	MAX
1	870 LBS	138-7/8	39-3/8	42-3/4	39-1/8	3-3/4	21	71	103-1/4	135-1/2	5-1/8	24-3/4	28-7/8	5-3/4	13-1/4	11-1/2	6-3/8	11-7/8	17-1/4	15-1/2	4-3/8	8-15/16	3 Ton	12.5 Ton
2**	1175 LBS	158-7/8	49-3/8	47-3/4	44	3-3/4	31	79	117-1/4	155-1/2	4-5/8	29-1/4	33-7/8	7-1/2	15-3/4	13-9/16	10-1/8	13-1/16	N/A	N/A	N/A	N/A	5 Ton	20 Ton
2	1185 LBS	158-7/8	49-3/8	47-3/4	44	3-3/4	31	79	117-1/4	155-1/2	4-5/8	29-1/4	33-7/8	7-1/2	18-3/4	16	8-5/8	14-1/16	24-3/4	22	5-5/8	10-15/16	5 Ton	20 Ton
3	1475 LBS	158-1/4	54-1/2	56-3/8	51-1/8	5-1/4	35	84	119-3/8	154-3/4	4-5/8	36-1/4	41-7/8	7-1/2	22	19	9	17-7/8	28	25	6-1/16	14-15/16	10 Ton	25 Ton
4	2175 LBS	189-1/4	60-1/2	64-3/8	59-1/8	5-1/4	42	115-3/16	150-9/16	185-15/16	4-5/8	47	48-7/8	7-1/2	24-7/8	24-7/8	11-1/16	19	30	30	8-9/16	16-5/8	20 Ton	40 Ton
5	2805 LBS	199-1/4	79-1/2	88-1/2	63-3/16	5-1/4	52-3/4	125-3/16	160-9/16	195-15/16	4-5/8	63-1/4	48-7/8	7-1/2	31-3/8	31-3/8	13-3/16	21-1/4	35-3/8	35-3/8	11-1/4	19-10/16	30 Ton	50 Ton

UNIT SIZE	CELDEK EVAPORATIVE COOLING UNIT			WATER INLET		DRAIN OPENING		V-BANK
	MEDIA SIZE & QTY	NOZZLES	MAX. FLOW RATE	W	X	Y	Z	FILTER SIZE & QTY
1	25"x32"x12"	20	6.5 GPH	4-1/2	38-1/2	18	48-1/4	16"x20"x2" (8)
2**	30"x36"x12"	28	8.4 GPH	4-1/2	44	20	57-1/4	20"x25"x2" (8)
2	30"x36"x12"	28	8.4 GPH	4-1/2	44	20	57-1/4	20"x25"x2" (8)
3	38"x43"x12"	35	10.15 GPH	4-1/2	41-1/8	23-1/2	52-7/8	16"x20"x2" (15)
4	45"x54"x12"	42	12.6 GPH	4-1/2	41-1/8	28-7/8	52-7/8	20"x25"x2" (12)
5	45"x72"x12"	57	20.1 GPH	4-1/2	41-1/8	37-1/2	52-7/8	20"x25"x2" (12)

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