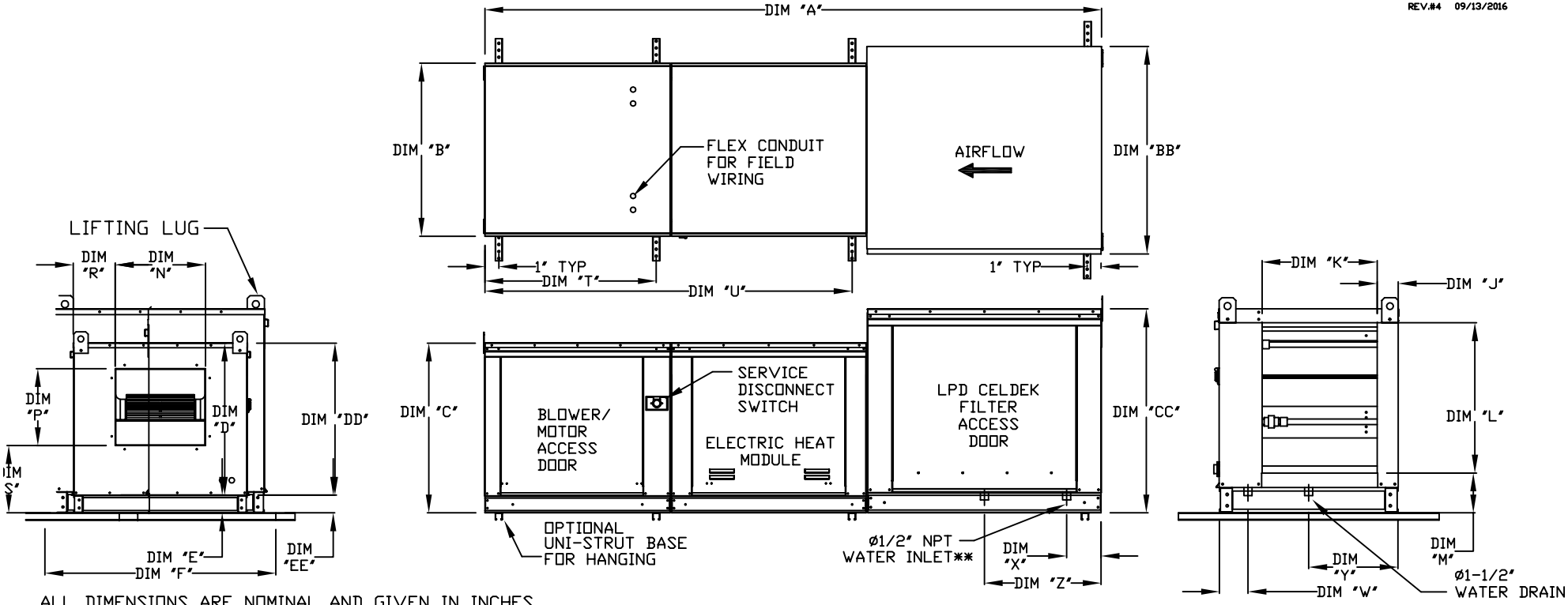
MODULAR INDOOR SIDE DISCHARGE ELECTRIC HEATER WITH LPD EVAPORATIVE COOLER

LPDECEHSAH
REV.#4 09/13/2016



ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

	UNIT DIMENSIONS											INTAKE OPENING				BELT DRIVE DISCHARGE OPENING				DIRECT DRIVE DISCHARGE OPENING					
MODEL	A	B	BB	C	CC	D	DD	E	EE	F	FF	J	K	L	M	N	P	R	S	N	P	R	S	T	U
E1	106-3/8	27-3/8	36-3/4	29-3/4	36-3/4	26-1/16	33	3-3/4	3-3/4	36	48	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	31-1/8	73-1/4
E2	120-3/8	37-3/8	40-3/4	36-3/4	43-3/8	33-1/16	38-1/8	3-3/4	3-3/4	48	60	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	39-1/8	81-1/4
E3	122-1/2	41-3/8	47-7/8	43-3/8	51-3/8	38-1/16	46-1/8	5-1/4	5-1/4	60	60	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	44-1/8	86-1/4
E4	153-5/8	48-7/16	58-5/8	51-3/8	58-3/8	46-1/8	53-1/8	5-1/4	5-1/4	60	72	4-5/8	47	48-7/8	7-1/2	24-7/8	24-7/8	11-1/16	19-1/8	30	30	8-9/16	16-5/8	63-3/16	117-3/

UNIT INFORMATION

MODEL	CELDEK EVAPORATIVE COOLING UNIT					WATER INLET		DRAIN OPENING	
	TOT. WEIGHT	MEDIA SIZE & QTY	VEL. @ MAX. CFM	NOZZLES	MAX. FLOW RATE	W	X	Y	Z
E1	760 LBS	25"x32"x12"	648 FPM	20	6.5 GPH	4-1/2	6-1/4	18	16
E2	970 LBS	30"x36"x12"	867 FPM	28	8.4 GPH	4-1/2	5-3/4	20	19
E3	1185 LBS	38"x43"x12"	705 FPM	35	10.15 GPH	4-1/2	5-3/4	23-1/2	17-1/2
E4	1810 LBS	45"x54"x12"	770 FPM	42	12.6 GPH	4-1/2	5-3/4	28-7/8	17-1/2

** MAX EVAP WATER PRESSURE = 50 PSI @ 70 DEG F