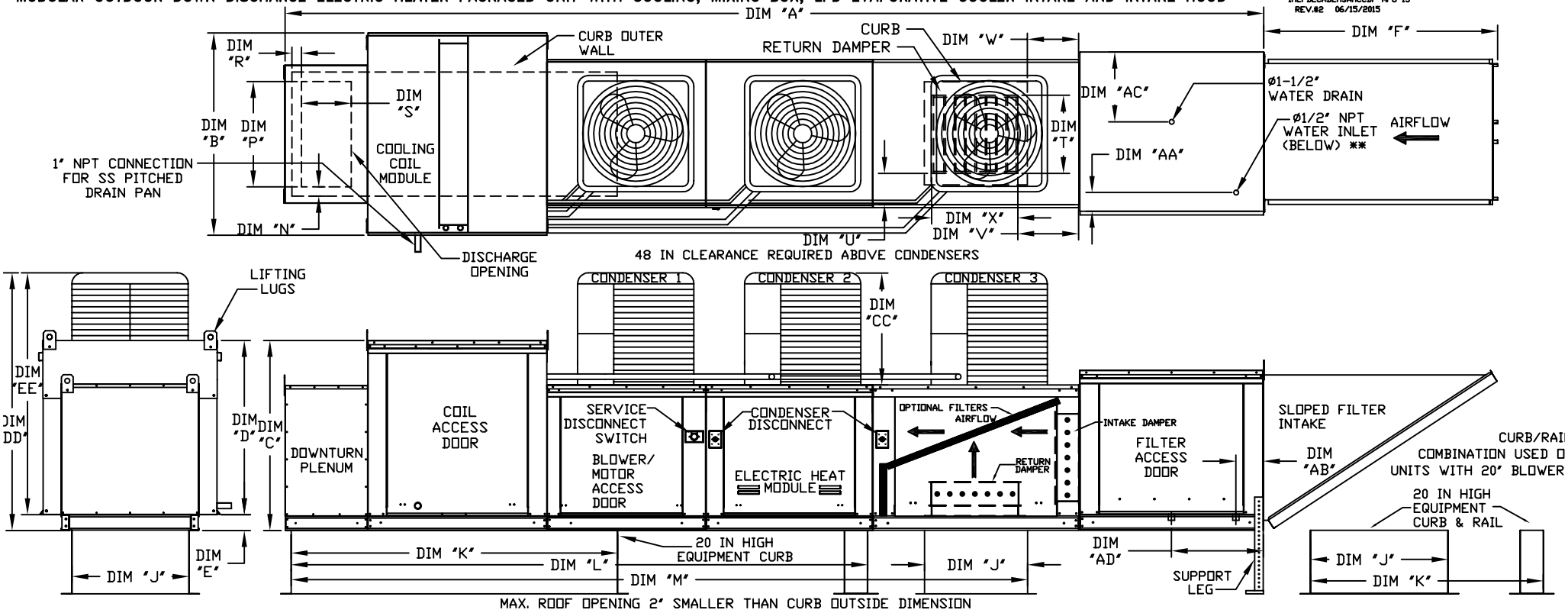
MODULAR OUTDOOR DOWN DISCHARGE ELECTRIC HEATER PACKAGED UNIT WITH COOLING, MIXING BOX, LPD EVAPORATIVE COOLER INTAKE AND INTAKE HOOD

IHLPDECMBEHSAHCCDP-MPU-15
REV.#2 06/15/2015



ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

	UNIT DIMENSIONS						CURB/RAIL				DISCHARGE OPENING				RETURN DAMPER OPENING					WATER INLET		DRAIN OPENING		INTAKE FILTER SIZE & QTY	MAX. FILTER VELOCITY
MODEL	A	B	C	D	E	F	J	K	L	M	N	P	R	S	T	U	V	W	X	AA	AB	AC	AD		
E3-G18	231-5/8	54-3/8	56-3/8	51-1/8	5-1/4	76-3/8	35	84	150-5/8	190-1/16	6-5/16	22-3/8	1-1/2	18	28	8	7	4-1/2	30	4-1/2	5-3/4	23-1/2	17-1/2	16"x20"x2" (10)	@8000 CFM = 457 FPM
E4-920	292-7/8	60-7/16	64-3/8	59-1/8	5-1/4	71-3/8	42	115-3/16	199-7/8	247-13/16	5-1/4	31-1/2	1-13/16	23-1/2	33	10	11	8	36	4-1/2	5-3/4	28-7/8	17-1/2	20"x25"x2" (8)	@13000 CFM = 565 FPM

UNIT INFORMATION.

MODEL	TONNAGE RANGE		CELDEK EVAPORATIVE COOLING UNIT					OPTIONAL MIXING BOX FILTERS	
	MIN	MAX	TOT. WEIGHT	MEDIA SIZE & QTY	VEL. @ MAX. CFM	NOZZLES	MAX. FLOW RATE	MODEL	FILTER SIZE & QTY
E3-G18	15 Ton	15 Ton	2320 LBS	38"x43"x12"	705 FPM	35	10.15 GPH	G18	15"x20"x2" (4), 15"x15"x2" (2)
E4-920	15 Ton	15 Ton	3480 LBS	45"x54"x12"	770 FPM	42	12.6 GPH	920	18"x25"x2" (4), 16"x20"x2" (2)

*ADD CONDENSING UNIT WEIGHT TO WEIGHT IN TABLE ABOVE ** MAX EVAP WATER PRESSURE = 50 PSI @ 70 DEG F

CONDENSER INFORMATION

MODEL	WEIGHT*	TONNAGE			CC	DD	EE
		#1	#2	#3			
15 TON-G18	591 LBS	5 TON	5 TON	5 TON	32-13/16	76-3/16	70-7/8
15 TON-920	591 LBS	5 TON	5 TON	5 TON	32-13/16	97-3/16	91-15/16

R410A REFRIGERANT