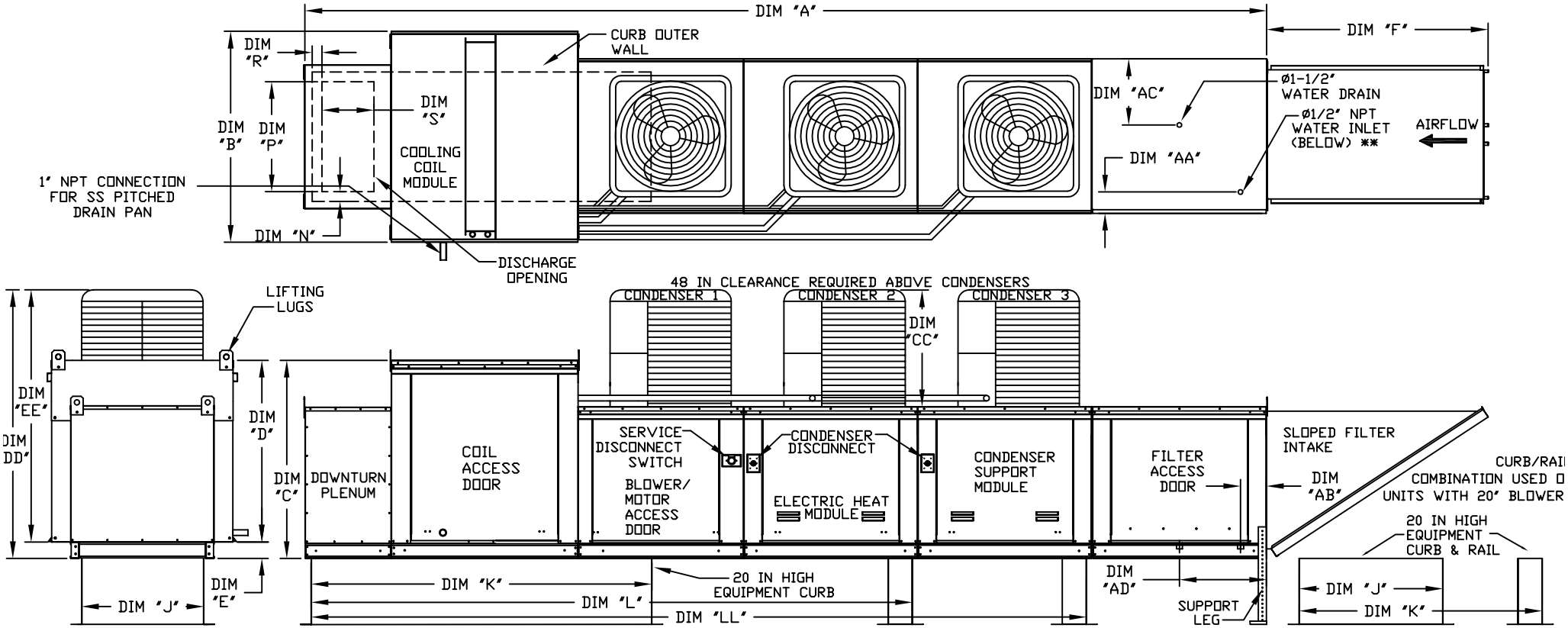
MODULAR OUTDOOR DOWN DISCHARGE ELECTRIC HEATER PACKAGED UNIT WITH COOLING, EVAPORATIVE COOLER INTAKE AND INTAKE HOOD

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



MAX. ROOF OPENING 2" SMALLER THAN CURB OUTSIDE DIMENSION

ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

	UNIT DIMENSIONS						CURB/RAIL				DISCHARGE OPENING				WATER INLET		DRAIN OPENING		INTAKE FILTER SIZE & QTY	MAX. FILTER VELOCITY
MODEL	A	B	C	D	E	F	J	K	L	LL	N	P	R	S	AA	AB	AC	AD		
E3-G18	234-1/2	54-3/8	56-3/8	51-1/8	5-1/4	51-5/8	35	84	150-5/8	192-7/8	6-5/16	22-3/8	1-1/2	18	4-1/2	5-3/4	20	19	16"x20"x2" (6)	@8000 CFM = 762 FPM
E4-920	292-7/8	60-7/16	64-3/8	59-1/8	5-1/4	76-3/8	42	115-3/16	199-13/16	254-1/8	5-1/4	31-1/2	1-13/16	23-1/2	4-1/2	5-3/4	23-1/2	17-1/2	16"x20"x2" (10)	@13000 CFM = 743 FPM

UNIT INFORMATION.

MODEL	TONNAGE RANGE		STANDARD EVAPORATIVE COOLING UNIT					CELDEK EVAPORATIVE COOLING UNIT				
	MIN	MAX	TOT. WEIGHT	MEDIA SIZE & QTY	VEL. @ MAX. CFM	NOZZLES	MAX. FLOW RATE	TOT. WEIGHT	MEDIA SIZE & QTY	VEL. @ MAX. CFM	NOZZLES	MAX. FLOW RATE
E3-G18	15 Ton	15 Ton	1870 LBS	20"x25"x2" (8)	348 FPM	14	7 GPH	1860 LBS	30"x36"x12"	1067 FPM	28	8.4 GPH
E4-920	15 Ton	15 Ton	2970 LBS	16"x20"x2" (15)	572 FPM	24	12 GPH	2940 LBS	38"x43"x12"	1322 FPM	35	10.15 GPH

*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