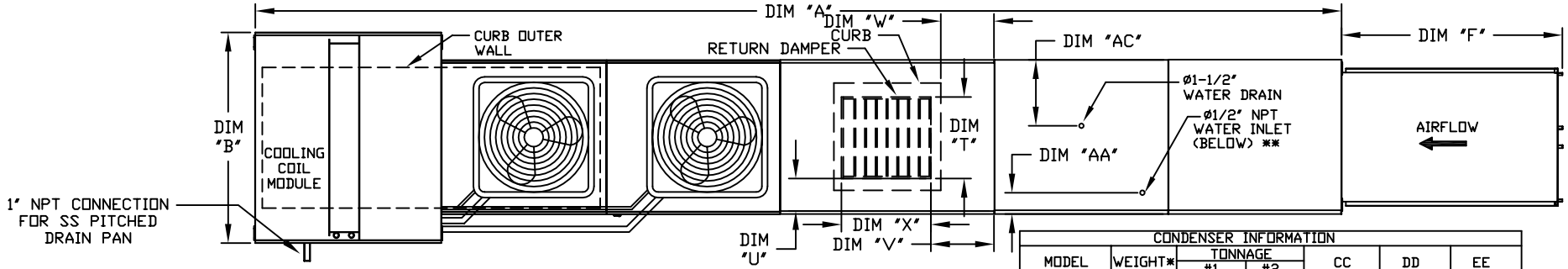
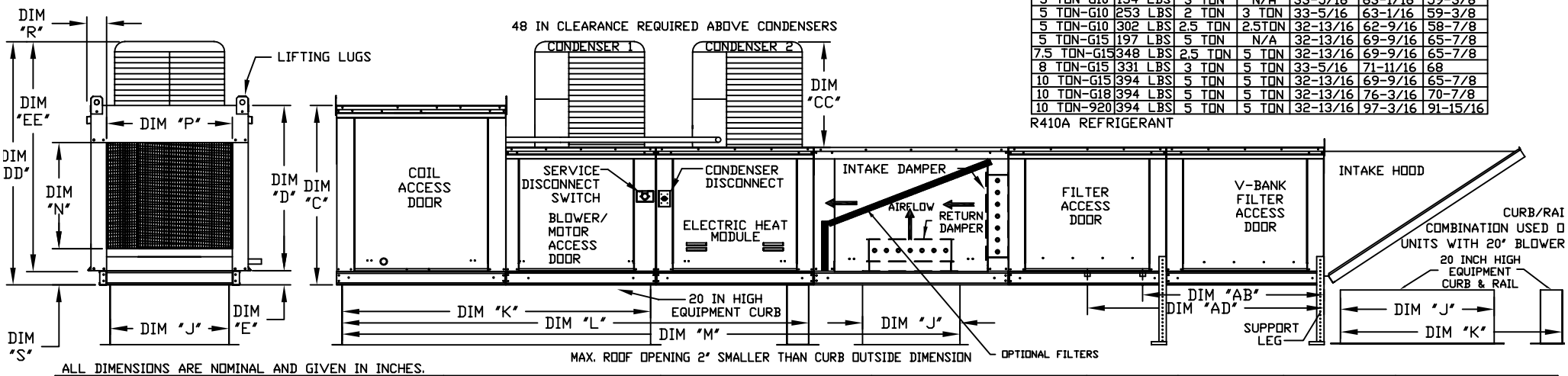
MODULAR OUTDOOR SIDE DISCHARGE ELECTRIC HEATER PACKAGED UNIT WITH COOLING, MIXING BOX, EVAPORATIVE COOLER INTAKE, V-BANK AND INTAKE HOOD

IHVBECMBEHSAHCC-MPU
REV.#3 06/15/2015



CONDENSER INFORMATION						
MODEL	WEIGHT*	TONNAGE #1	TONNAGE #2	CC	DD	EE
2 TON-G10	119 LBS	2 TON	N/A	26-5/16	56-1/16	52-3/8
3 TON-G10	134 LBS	3 TON	N/A	33-5/16	63-1/16	59-3/8
5 TON-G10	253 LBS	2 TON	3 TON	33-5/16	63-1/16	59-3/8
5 TON-G10	302 LBS	2.5 TON	2.5TON	32-13/16	62-9/16	58-7/8
5 TON-G15	197 LBS	5 TON	N/A	32-13/16	69-9/16	65-7/8
7.5 TON-G15	348 LBS	2.5 TON	5 TON	32-13/16	69-9/16	65-7/8
8 TON-G15	331 LBS	3 TON	5 TON	33-5/16	71-11/16	68
10 TON-G15	394 LBS	5 TON	5 TON	32-13/16	69-9/16	65-7/8
10 TON-G18	394 LBS	5 TON	5 TON	32-13/16	76-3/16	70-7/8
10 TON-920	394 LBS	5 TON	5 TON	32-13/16	97-3/16	91-15/16

R410A REFRIGERANT



ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

	UNIT DIMENSIONS						CURB/RAIL				DISCHARGE OPENING				RETURN DAMPER OPENING					WATER INLET		DRAIN OPENING		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		
E1-G10	223-3/8	39-3/8	42-3/4	39	3-3/4	44-3/8	21	71	113-1/4	176-15/16	17-1/2	16	11	5-3/4	14	8	14	12-1/2	18	4-1/2	38-1/2	13	48-1/4	20"x25"x2" (3)	@3600 CFM = 418 FPM
E2-G15	231-3/8	49-3/8	47-3/4	44	3-3/4	53-5/8	31	79	121-1/4	189-15/16	29-3/4	22-3/4	12-5/8	5-3/4	22-3/4	8	11	7-1/2	24	4-1/2	38-1/2	18	48-1/4	16"x20"x2" (8)	@6500 CFM = 464 FPM
E3-G18	248-3/8	54-3/8	56-3/8	51-1/8	5-1/4	51-5/8	35	84	126-1/4	203-15/16	29-5/8	30	11-1/2	7-3/8	28	8	7	4-1/2	30	4-1/2	44	20	57-1/4	20"x25"x2" (8)	@8000 CFM = 348 FPM
E4-920	297-7/8	60-7/16	64-3/8	59-1/8	5-1/4	76-3/8	42	115-3/16	169-1/2	252-13/16	36-3/4	34	12-1/2	7-3/8	33	10	11	8	36	4-1/2	41-1/8	23-1/2	52-7/8	16"x20"x2" (15)	@13000 CFM = 495 FPM

UNIT INFORMATION.

MODEL	TONNAGE RANGE MIN	TONNAGE RANGE MAX	STANDARD EVAPORATIVE COOLING UNIT TOT. WEIGHT	MEDIA SIZE & QTY	VEL. @ MAX. CFM	NOZZLES	MAX. FLOW RATE	CELDEK EVAPORATIVE COOLING UNIT TOT. WEIGHT	MEDIA SIZE & QTY	VEL. @ MAX. CFM	NOZZLES	MAX. FLOW RATE	OPTIONAL MIXING BOX FILTERS FILTER SIZE & QTY
E1-G10	2 Ton	5 Ton	1285 LBS	20"x25"x2" (3)	406 FPM	6	3 GPH	1290 LBS	20"x24"x12"	1050 FPM	12	3.9 GPH	10"x16"x2" (5)
E2-G15	5 Ton	10 Ton	1765 LBS	16"x20"x2" (8)	429 FPM	10	5 GPH	1760 LBS	25"x32"x12"	1080 FPM	20	6.5 GPH	20"x25"x2" (2), 16"x"25"x2" (1)
E3-G18	10 Ton	10 Ton	2165 LBS	20"x25"x2" (8)	348 FPM	14	7 GPH	2155 LBS	30"x36"x12"	1067 FPM	28	8.4 GPH	15"x20"x2" (4), 15"x15"x2" (2)
E4-920	10 Ton	10 Ton	3475 LBS	16"x20"x2" (15)	572 FPM	24	12 GPH	3445 LBS	38"x43"x12"	1322 FPM	35	10.15 GPH	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