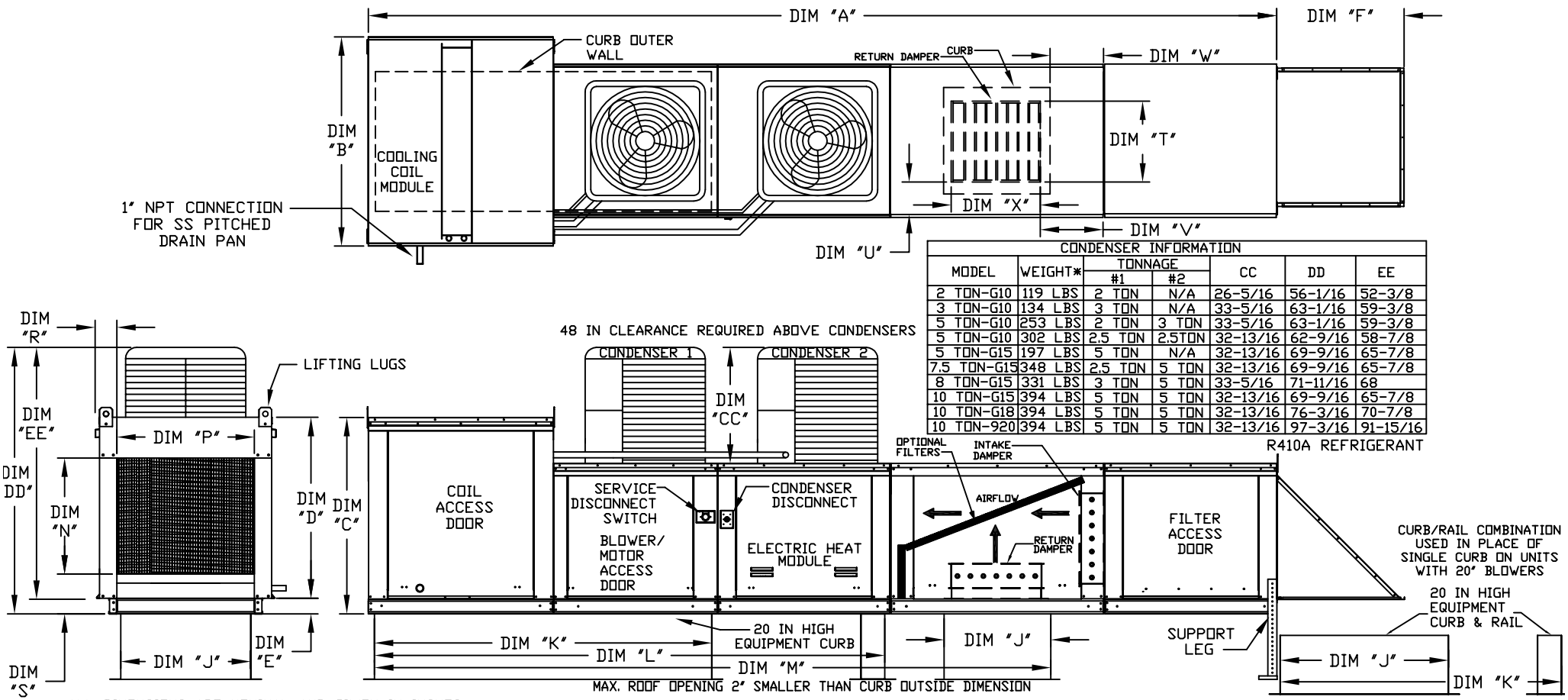
MODULAR OUTDOOR SIDE DISCHARGE ELECTRIC HEATER PACKAGED UNIT WITH COOLING, V-BANK, MIXING BOX AND SCREEN INTAKE

SIVBMBEHSAHCC-MPU
REV.#2 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				
MODEL	WEIGHT	A	B	C	D	E	F	J	K	L	M	N	P	R	S	T	U	V	W	X
E1-G10	1135 LBS	191-1/8	39-3/8	42-3/4	39	3-3/4	22-3/8	21	71	113-1/4	144-11/16	17-1/2	16	11	5-3/4	14	8	14	12-1/2	18
E2-G15	1555 LBS	199-1/8	49-3/8	47-3/4	44	3-3/4	30-5/16	31	79	121-1/4	157-11/16	29-3/4	22-3/4	12-5/8	5-3/4	22-3/4	8	11	7-1/2	24
E3-G18	1885 LBS	210-1/8	54-3/8	56-3/8	51-1/8	5-1/4	34-3/16	35	84	126-1/4	165-11/16	29-5/8	30	11-1/2	7-3/8	28	8	7	4-1/2	30
E4-920	3035 LBS	262-1/2	60-7/16	64-3/8	59-1/8	5-1/4	47-1/4	42	115-3/16	169-1/2	217-7/16	36-3/4	34	12-1/2	7-3/8	33	10	11	8	36

UNIT INFORMATION.

	TONNAGE RANGE		FILTERS	
MODEL	MIN	MAX	FILTER SIZE & QTY	MAX. FILTER VELOCITY
E1-G10	2 Ton	5 Ton	20"x25"x2" (3)	@3600 CFM = 418 FPM
E2-G15	5 Ton	10 Ton	16"x20"x2" (8)	@6500 CFM = 464 FPM
E3-G18	10 Ton	10 Ton	20"x25"x2" (8)	@8000 CFM = 348 FPM
E4-920	10 Ton	10 Ton	16"x20"x2" (15)	@13000 CFM = 495 FPM

OPTIONAL MIXING BOX FILTERS
FILTER SIZE & QTY
10"x16"x2" (5)
20"x25"x2" (2), 16"x"25"x2" (1)
15"x20"x2" (4), 15"x15"x2" (2)
18"x25"x2" (4), 16"x20"x2" (2)

*ADD CONDENSING UNIT WEIGHT TO WEIGHT IN TABLE ABOVE