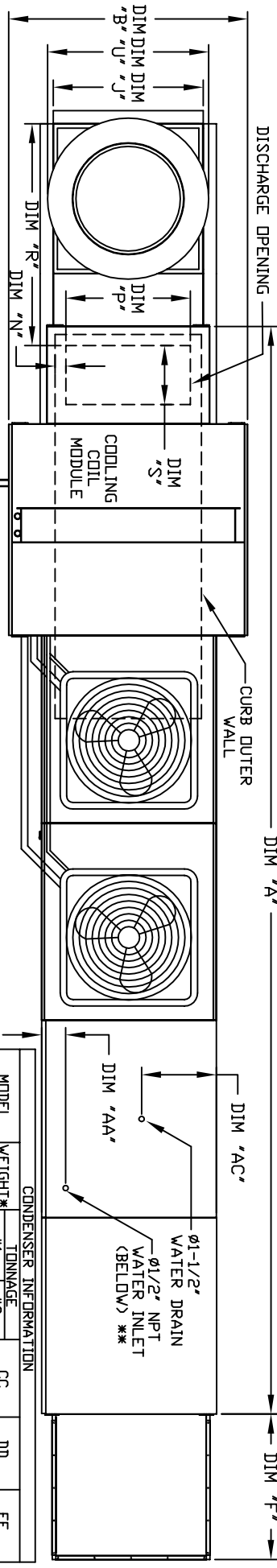


MODULAR OUTDOOR DOWN DISCHARGE ELECTRIC HEATER-ROOF TOP PACKAGE WITH COOLING, EVAPORATIVE COOLER, V-BANK AND SCREEN INTAKE

SIVCEHSHACCPTIF-4P0
REV A3 06/15/2015

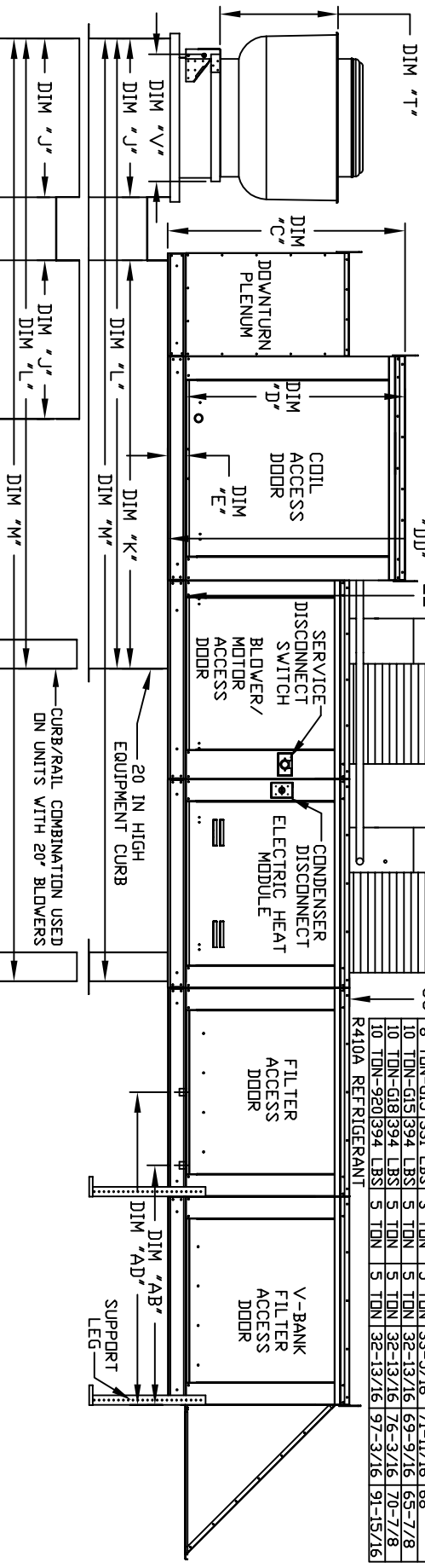


1" NPT CONNECTION FOR SS PITCHED DRAIN PAN

48 IN CLEARANCE REQUIRED ABOVE CONDENSERS

CONDENSER INFORMATION							
MODEL	WEIGHT*	TONNAGE		CC	DD	EE	
		#1	#2				
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	3 TON	N/A	33-5/16	63-1/16	59-3/8	
5 TON-G10	302 LBS	2.5 TON	2.5 TON	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	3 TON	5 TON	32-13/16	69-9/16	69-7/8	
10 TON-G18	394 LBS	5 TON	5 TON	32-13/16	76-3/16	70-7/8	
10 TON-G20	394 LBS	5 TON	5 TON	32-13/16	97-3/16	91-15/16	
RA10A REFRIGERANT							

***9 INCH HIGH EXHAUST ADAPTER MAY BE REQUIRED



20 IN HIGH EQUIPMENT CURB

CURB/RAIL COMBINATION USED ON UNITS WITH 20" BLOWERS

EXHAUST UNIT DIMENSIONS				
MODEL #	T	U	V	**
DU12	14-1/2	22	19	
DU11				
DU10	18-1/2	27-1/4	21	
DU9				
DU8				
DU7	23	33-3/4	24-3/4	
DU6				
DU5				
DU4	23-1/2	39-3/8	28	
DU3				
DU2	29-1/2	38-7/8	28	
DU1				
DU0	30-5/8	43-3/8	33	
DU0	33-1/2	52-3/4	40	

UNIT DIMENSIONS		
MODEL	A	B
E1-G10	199-1/2	39-3/8
E2-G15	213-1/2	49-3/8
E3-G18	230-1/2	54-3/8
E4-920	273-5/16	60-7/16
DU12	149-3/4	22-3/8
DU11	163-3/4	27-3/8
DU10	183-3/4	31-3/8
DU9	197-3/4	35-3/8
DU8	217-3/4	39-3/8
DU7	237-3/4	43-3/8
DU6	257-3/4	47-3/8
DU5	277-3/4	51-3/8
DU4	297-3/4	55-3/8
DU3	317-3/4	59-3/8
DU2	337-3/4	63-3/8
DU1	357-3/4	67-3/8
DU0	377-3/4	71-3/8

TONNAGE RANGE		
MODEL	MIN	MAX
E1-G10	2 Ton	5 Ton
E2-G15	5 Ton	10 Ton
E3-G18	10 Ton	10 Ton
E4-920	10 Ton	10 Ton

STANDARD EVAPORATIVE COOLING UNIT											
MODEL	TOT. WEIGHT	MEDIA SIZE & QTY	VEL. @ MAX CFM INDOZLETS	MAX. FLOW RATE	J	K	L	M	N	P	R
E1-G10	1190 LBS	20"x25"x2" (3)	406 FPM	6 GPH	6	3	6	6	6	6	6
E2-G15	1635 LBS	16"x20"x2" (6)	429 FPM	10 GPH	10	5	10	10	10	10	10
E3-G18	1985 LBS	20"x25"x2" (6)	348 FPM	14 GPH	14	7	14	14	14	14	14
E4-920	3080 LBS	16"x20"x2" (15)	572 FPM	24 GPH	24	12	24	24	24	24	24

CELBEX EVAPORATIVE COOLING UNIT											
MODEL	TOT. WEIGHT	MEDIA SIZE & QTY	VEL. @ MAX CFM INDOZLETS	MAX. FLOW RATE	S	AA	AB	AC	AD		
E1-G10	1195 LBS	20"x24"x12"	1050 FPM	12 GPH	12	3.9	12	12	12	12	12
E2-G15	1630 LBS	25"x32"x12"	1060 FPM	20 GPH	20	6.5	20	20	20	20	20
E3-G18	1975 LBS	30"x36"x12"	1067 FPM	28 GPH	28	8.4	28	28	28	28	28
E4-920	3050 LBS	38"x43"x12"	1322 FPM	35 GPH	35	10.5	35	35	35	35	35

DISCHARGE OPENING		
MODEL	WATER INLET	DRAIN OPENING
E1-G10	4-1/2	38-1/2
E2-G15	4-1/2	38-1/2
E3-G18	4-1/2	38-1/2
E4-920	4-1/2	38-1/2
DU12	4-1/2	38-1/2
DU11	4-1/2	38-1/2
DU10	4-1/2	38-1/2
DU9	4-1/2	38-1/2
DU8	4-1/2	38-1/2
DU7	4-1/2	38-1/2
DU6	4-1/2	38-1/2
DU5	4-1/2	38-1/2
DU4	4-1/2	38-1/2
DU3	4-1/2	38-1/2
DU2	4-1/2	38-1/2
DU1	4-1/2	38-1/2
DU0	4-1/2	38-1/2

***ADD CONDENSING UNIT WEIGHT TO WEIGHT IN TABLE ABOVE *** MAX EVAP WATER PRESSURE = 50 PSI @ 70 DEG F
ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

MAV ENTER PRODUCT OF QUALITY TRIAL FROM DIRECTOR INSTRUCTIONS