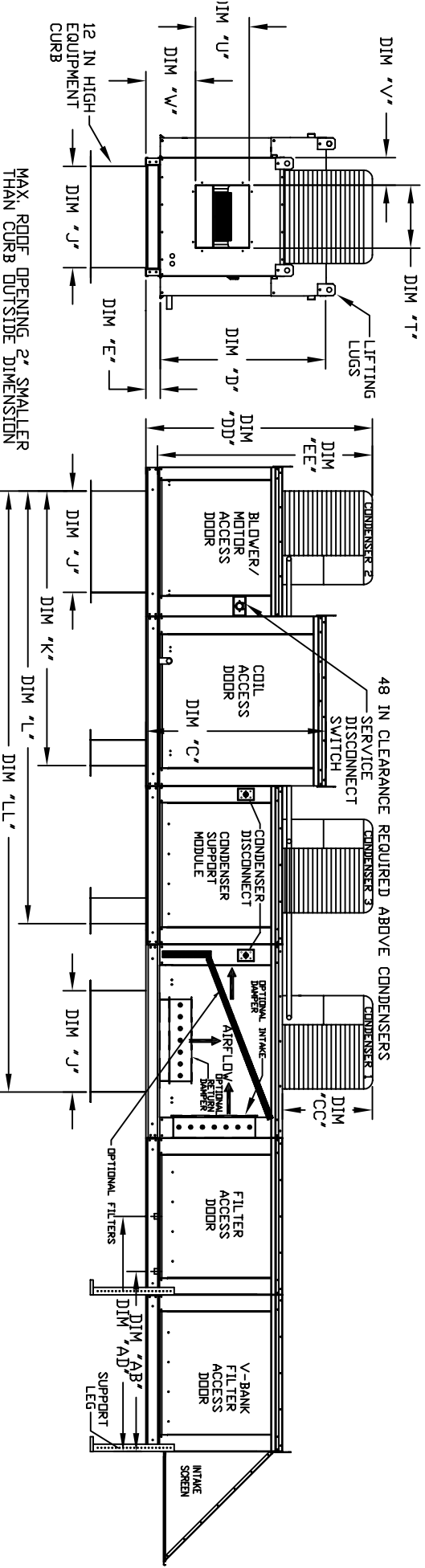
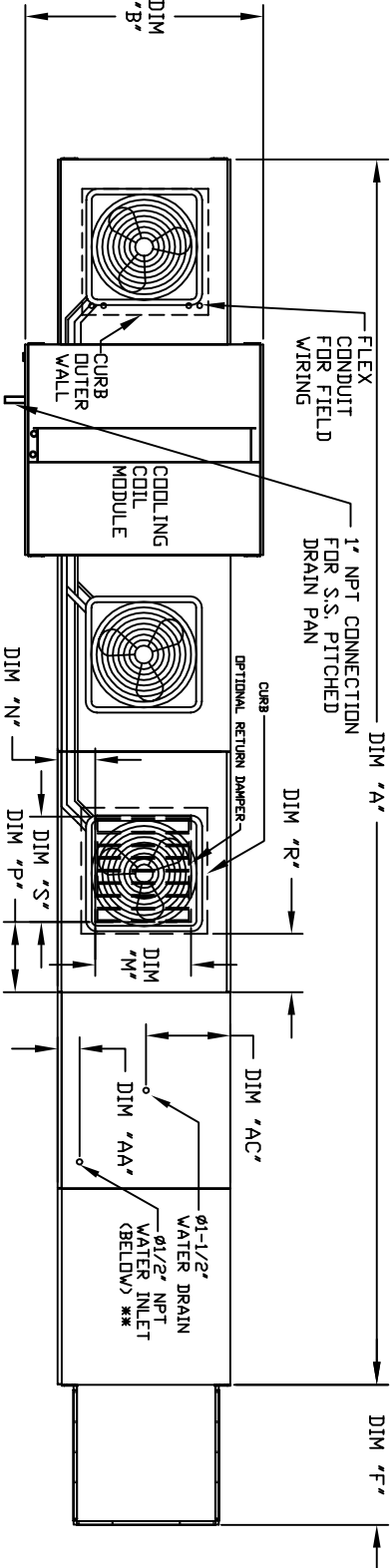


OUTDOOR SIDE DISCHARGE MOD PACKAGE UNIT, V-BANK, EVAPORATIVE COOLER INTAKE, SCREEN INTAKE AND OPTIONAL MIXING BOX

SYNCRONEX-400-15
REV A2 06/25/2015



ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

UNIT DIMENSIONS

MODEL	A	B	C	D	E	F	J	K	L	M	N	P	R	S	T	U	V	W	AA	AB	AC	AD																						
G18	248	3/8	54	3/8	56	3/8	51	1/8	5	1/4	34	3/16	35	79	3/16	121	7/16	162	3/8	28	8	7	4	1/2	30	22	19	9	17	7/8	15	ton	15	ton	15	ton	4	1/2	44	20	57	1/4		
920	297	7/8	60	7/16	64	3/8	59	1/8	5	1/4	47	1/4	42	104	9/32	158	5/8	208		33	10	11	8	36	24	7/8	24	7/8	11	1/16	19	1/8	15	ton	15	ton	4	1/2	41	1/8	23	1/2	52	7/8

UNIT INFORMATION

MODEL	FILTER SIZE & QTY	MAX. FILTER VELOCITY
G18	20"x25"x2" (8)	@8000 CFM = 348 FPM
920	16"x20"x2" (15)	@15000 CFM = 572 FPM

OPTIONAL MIXING BOX FILTERS

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

STANDARD EVAPORATIVE COOLING UNIT

TOT. WEIGHT	MEDIA SIZE & QTY	VEL. @ MAX. CFM	NOZZLES	MAX. FLOW RATE
1685 LBS	20"x25"x2" (8)	348 FPM	14	7 GPH
2670 LBS	16"x20"x2" (15)	572 FPM	24	12 GPH

CELDEK EVAPORATIVE COOLING UNIT

TOT. WEIGHT	MEDIA SIZE & QTY	VEL. @ MAX. CFM	NOZZLES	MAX. FLOW RATE
1675 LBS	30"x36"x12" (4)	1067 FPM	28	8.4 GPH
2640 LBS	38"x43"x12" (4)	1322 FPM	35	10.15 GPH

CONDENSER INFORMATION

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

R410A REFRIGERANT