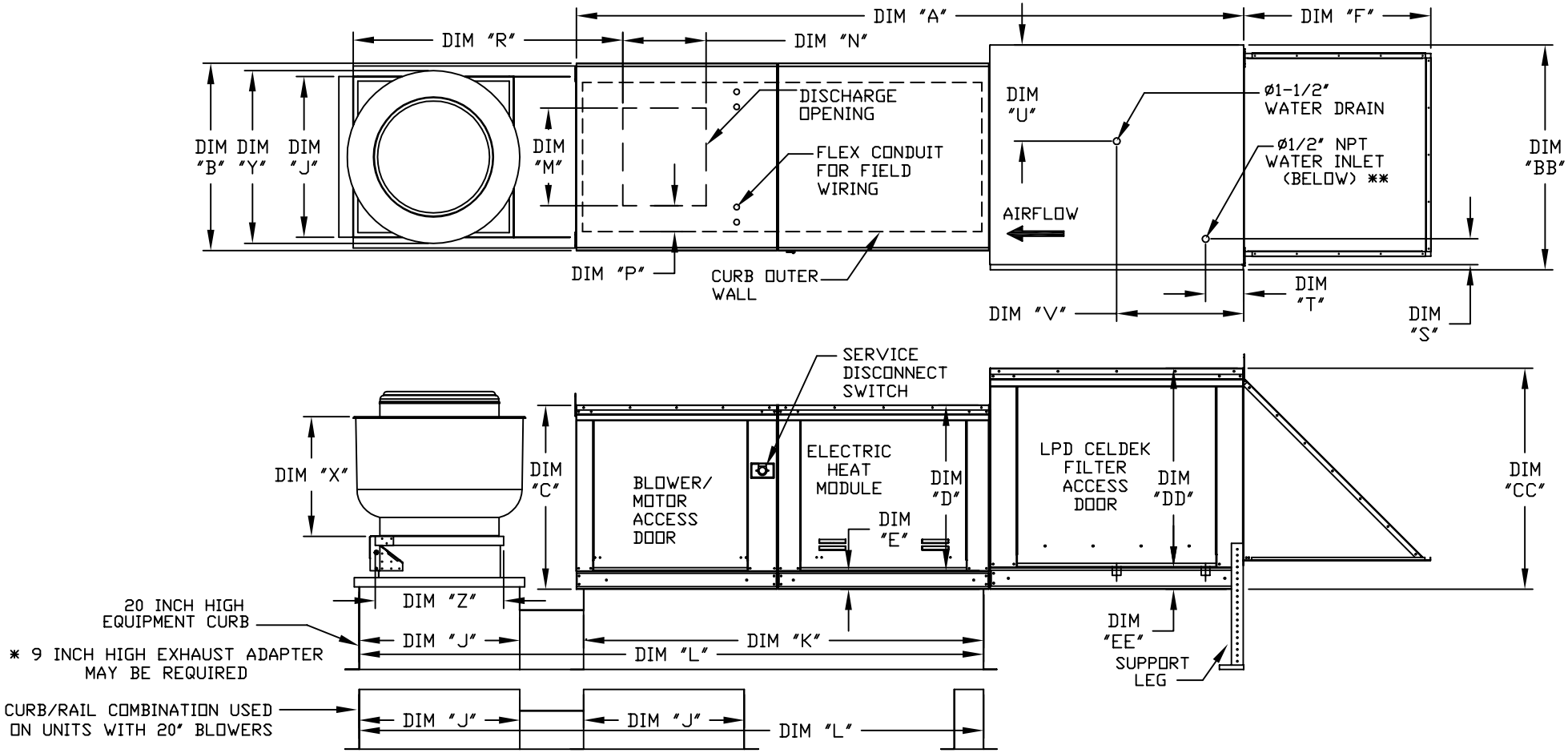
MODULAR OUTDOOR DOWN DISCHARGE ELECTRIC HEATER–ROOF TOP PACKAGE WITH LPD EVAPORATIVE COOLER AND SCREEN INTAKE

SILPDECEHDAHRT
REV.#1 9/29/20(



EXHAUST UNIT DIMENSIONS			
MODEL #	T	U	V **
DU12	14-1/2	22	19
BDU11 DU25 DU30 DU33	18-1/2	27-1/4	21
BDU13 DU50	21-1/2	30-1/4	21
BDU15 DU75 DU85	23	33-3/4	24-3/4
BDU18	23-1/2	39-3/8	28
BDU20	29-1/2	38-7/8	28
BDU24	30-5/8	43-3/8	33
BDU30	33-1/2	52-3/4	40

	UNIT DIMENSIONS										CURB			DISCHARGE OPENING				WATER INLET		DRAIN OPENING	
MODEL	A	B	BB	C	CC	D	DD	E	EE	F	J	K	L	M	N	P	R	S	T	U	V
E1-G10	106-3/8	27-3/8	36-3/4	29-3/4	36-3/4	26-1/16	33	3-3/4	3-3/4	30-5/16	21	71	106	13-1/4	11-1/2	3-7/8	40-9/16	4-1/2	6-1/4	18	16
E2-G15	120-3/8	37-3/8	40-3/4	36-3/4	43-3/8	33-1/16	38-1/8	3-3/4	5-1/4	34-3/16	31	79	124	18-3/4	16	6-1/8	55-13/16	4-1/2	5-3/4	20	19
E3-G18	122-1/2	41-3/8	47-7/8	43-3/8	51-3/8	38-1/16	46-1/8	5-1/4	5-1/4	47-1/4	35	84	133	22	19	6-1/2	59-5/16	4-1/2	5-3/4	23-1/2	17-1/2
E4-920	153-5/8	48-7/16	58-5/8	51-3/8	58-3/8	46-1/8	53-1/8	5-1/4	5-1/4	49-5/8	42	115-3/16	171-3/16	24-7/8	24-7/8	8-9/16	66-5/8	4-1/2	5-3/4	18-7/8	17-1/2

CELDEK EVAPORATIVE COOLING UNIT				
TOT. WEIGHT	MEDIA SIZE & QTY	VEL. @ MAX. CFM	NOZZLES	MAX. FLOW RATE
795 LBS	25"x32"x12"	648 FPM	20	6.5 GPH
1020 LBS	30"x36"x12"	867 FPM	28	8.4 GPH
1285 LBS	38"x43"x12"	705 FPM	35	10.15 GPH
1945 LBS	45"x54"x12"	770 FPM	42	12.6 GPH

ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

ROOF OPENING 2" SMALLER THAN CURB DIMENSION

**MAX. EVAP. WATER PRESSURE = 50 PSI @ 70 DEG. F