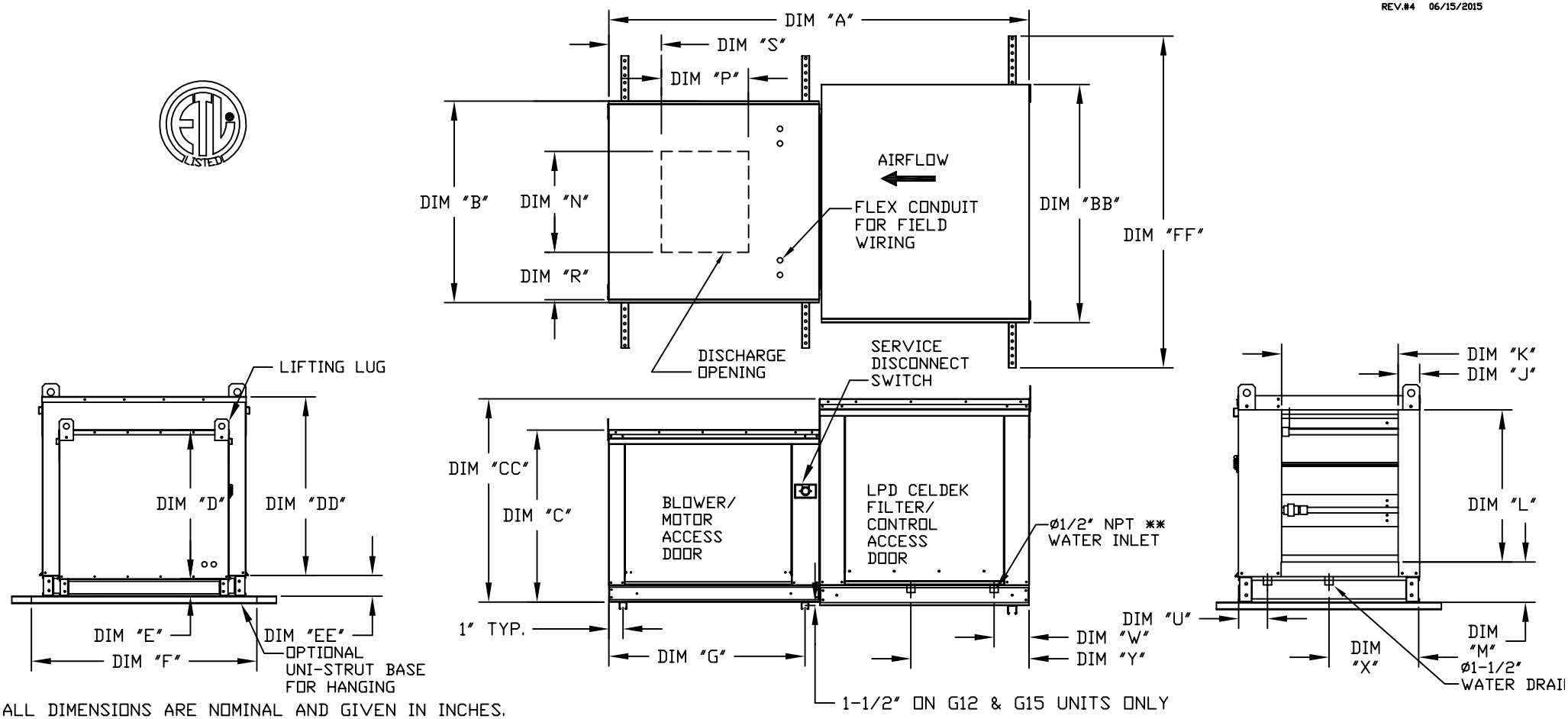
MODULAR INDOOR DOWN DISCHARGE BLOWER WITH LPD EVAPORATIVE COOLER INTAKE

LPDECDAH
REV.#4 06/15/2015



ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

	UNIT DIMENSIONS												INTAKE OPENING				DISCHARGE OPENING				WATER INLET		DRAIN OPENING	
MODEL	A	B	BB	C	CC	D	DD	E	EE	F	FF	G	J	K	L	M	N	P	R	S	U	W	X	Y
G10	64-1/4	27-3/8	36-3/4	29-3/4	36-3/4	26-1/16	33	3-3/4	3-3/4	36	48	31-1/8	5-1/8	24-3/4	28-7/8	5-3/4	13 1/4	11-1/2	6-3/8	7-1/4	4-1/2	6-1/4	18	16
G12	78-1/4	37-3/8	40-3/4	36-3/4	43-3/8	33-1/16	38-1/8	5-1/4	3-3/4	48	60	39-1/8	4-5/8	29-1/4	33-7/8	7-1/2	15-3/4	13-9/16	10-1/8	12-1/2	4-1/2	5-3/4	20	19
G15	78-1/4	37-3/8	40-3/4	36-3/4	43-3/8	33-1/16	38-1/8	5-1/4	3-3/4	48	60	39-1/8	4-5/8	29-1/4	33-7/8	7-1/2	18-3/4	16	8-5/8	10	4-1/2	5-3/4	20	19
G18	80-3/8	41-3/8	47-7/8	43-3/8	51-3/8	38-1/16	46-1/8	5-1/4	5-1/4	60	60	44-1/8	4-5/8	36-1/4	41-7/8	7-1/2	22	19	9	12	4-1/2	5-3/4	23-1/2	17-1/2
920	99-7/16	48-7/16	58-5/8	51-3/8	58-3/8	46-1/8	53-1/8	5-1/4	5-1/4	60	72	63-3/16	4-5/8	47	48-7/8	7-1/2	24-7/8	24-7/8	11-1/16	12-1/4	4-1/2	5-3/4	28-7/8	17-1/2

UNIT INFORMATION

MODEL	LPD CELDEK EVAPORATIVE COOLING UNIT				
	TOT. WEIGHT	MEDIA SIZE & QTY	VEL. @ MAX. CFM	NOZZLES	MAX. FLOW RATE
G10	380 LBS	25"x32"x12"	630 FPM	20	6.5 GPH
G12	580 LBS	30"x36"x12"	667 FPM	28	8.4 GPH
G15	590 LBS	30"x36"x12"	800 FPM	28	8.4 GPH
G18	735 LBS	38"x43"x12"	705 FPM	35	10.15 GPH
920	1100 LBS	45"x54"x12"	889 FPM	42	12.6 GPH

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