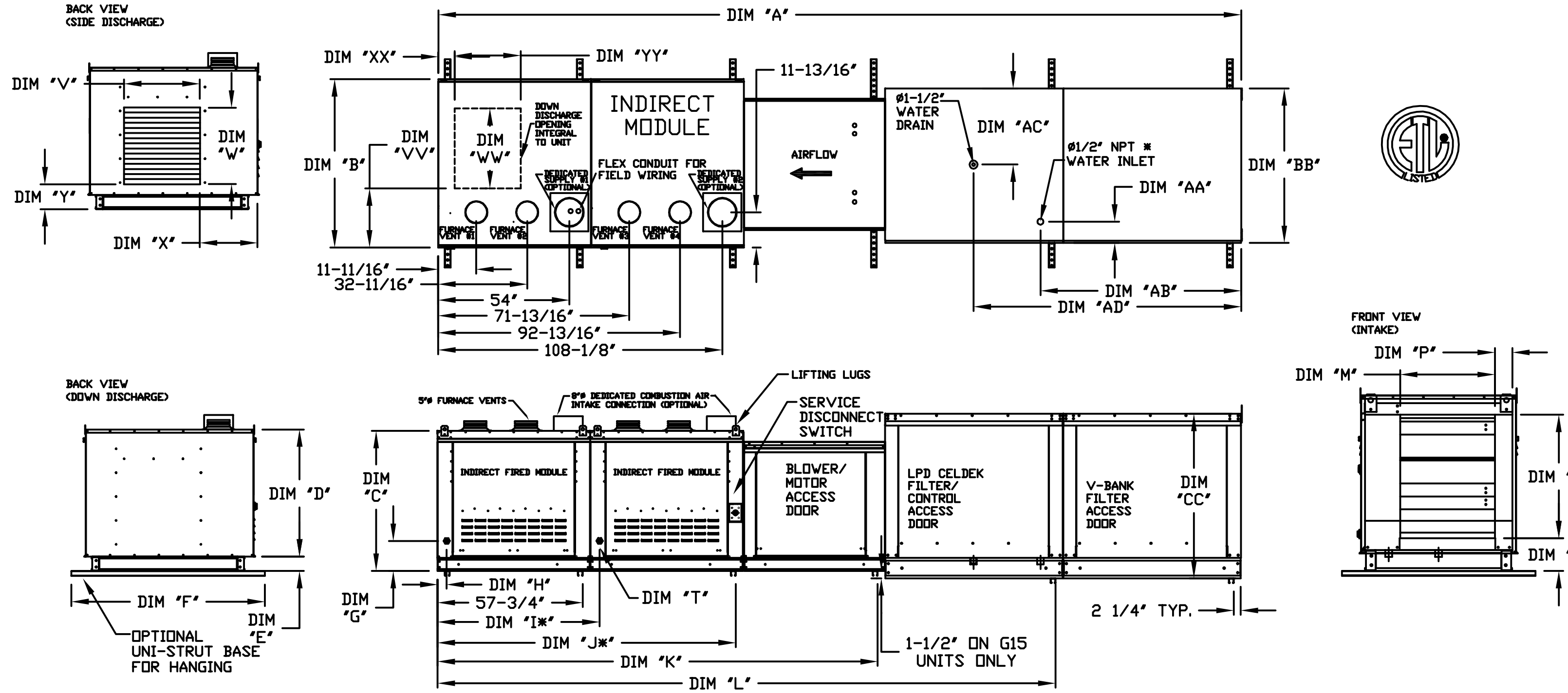
REV.#4 07/24/2012



ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

MODEL	UNIT DIMENSIONS														INTAKE OPENING				SIDE DISCHARGE OPENING				DOWN DISCHARGE OPENING				GAS CONNECTION	# OF FURNACES	WATER INLET		DRAIN OPENING	
	A	B	BB	C	CC	D	E	F	G	H	I*	J*	K	L	M	N	P	R	V	W	X	Y	VV	WW	XX	YY	"T" (NPT)		AA	AB	AC	AD
1-IBT.150-G10	156-3/4	49-1/2	36-3/4	39-9/16	36-3/4	35-13/16	3-3/4	60	8-3/4	2-11/16	N/A	N/A	90	122-1/4	24-3/4	28-7/8	5-1/8	5-3/4	17-3/4	17-3/4	18-1/2	7-1/4	3	16-3/4	3-1/8	21	3/4	1	36-3/4	6-1/4	50-1/4	16
1-IBT.200-G10	156-3/4	49-1/2	36-3/4	39-9/16	36-3/4	35-13/16	3-3/4	60	8-3/4	2-11/16	N/A	N/A	90	122-1/4	24-3/4	28-7/8	5-1/8	5-3/4	17-3/4	17-3/4	18-1/2	7-1/4	3	16-3/4	3-1/8	21	3/4	1	36-3/4	6-1/4	50-1/4	16
1-IBT.300-150-150-G10	156-3/4	49-1/2	36-3/4	39-9/16	36-3/4	35-13/16	3-3/4	60	8-3/4	2-11/16	N/A	N/A	90	122-1/4	24-3/4	28-7/8	5-1/8	5-3/4	17-3/4	17-3/4	18-1/2	7-1/4	3	16-3/4	3-1/8	21	3/4	2	36-3/4	6-1/4	50-1/4	16
1-IBT.400-200-200-G10	156-3/4	49-1/2	36-3/4	39-9/16	36-3/4	35-13/16	3-3/4	60	8-3/4	2-11/16	N/A	N/A	90	122-1/4	24-3/4	28-7/8	5-1/8	5-3/4	17-3/4	17-3/4	18-1/2	7-1/4	3	16-3/4	3-1/8	21	3/4	2	36-3/4	6-1/4	50-1/4	16
2-IBT.200-G15	170-3/4	49-1/2	40-3/4	39-9/16	43-3/8	35-13/16	3-3/4	60	8-3/4	2-11/16	N/A	N/A	98	136-1/4	29-1/4	33-7/8	4-5/8	7-1/2	24-1/2	17-3/4	18-1/2	7-1/4	5	24	3-1/8	21	1	1	36-3/4	5-3/4	52-1/4	19
2-IBT.300-G15	170-3/4	49-1/2	40-3/4	53-7/8	43-3/8	50-1/8	3-3/4	60	8-3/4	2-11/16	N/A	N/A	98	136-1/4	29-1/4	33-7/8	4-5/8	7-1/2	24-1/2	24-1/2	18-1/2	7-1/4	5	24	3-1/8	21	1	1	36-3/4	5-3/4	52-1/4	19
2-IBT.400-G15	170-3/4	49-1/2	40-3/4	53-7/8	43-3/8	50-1/8	3-3/4	60	8-3/4	2-11/16	N/A	N/A	98	136-1/4	29-1/4	33-7/8	4-5/8	7-1/2	24-1/2	24-1/2	18-1/2	7-1/4	5	24	3-1/8	21	1	1	36-3/4	5-3/4	52-1/4	19
2-IBT.400-200-200-G15	170-3/4	49-1/2	40-3/4	39-9/16	43-3/8	35-13/16	3-3/4	60	8-3/4	2-11/16	N/A	N/A	98	136-1/4	29-1/4	33-7/8	4-5/8	7-1/2	24-1/2	17-3/4	18-1/2	7-1/4	5	24	3-1/8	21	1	2	36-3/4	5-3/4	52-1/4	19
2-IBT.600-300-300-G15	170-3/4	49-1/2	40-3/4	53-7/8	43-3/8	50-1/8	3-3/4	60	8-3/4	2-11/16	N/A	N/A	98	136-1/4	29-1/4	33-7/8	4-5/8	7-1/2	24-1/2	24-1/2	18-1/2	7-1/4	5	24	3-1/8	21	1	2	36-3/4	5-3/4	52-1/4	19
2-IBT.800-400-400-G15	170-3/4	49-1/2	40-3/4	53-7/8	43-3/8	50-1/8	3-3/4	60	8-3/4	2-11/16	N/A	N/A	98	136-1/4	29-1/4	33-7/8	4-5/8	7-1/2	24-1/2	24-1/2	18-1/2	7-1/4	5	24	3-1/8	21	1	2	36-3/4	5-3/4	52-1/4	19
3-IBT.400-G18	178-7/8	57-3/4	47-7/8	57-1/16	51-3/8	51-13/16	5-1/4	72	10-3/4	2-11/16	N/A	N/A	103	138-3/8	36-1/4	41-7/8	4-5/8	7-1/2	27-1/2	31	18-1/2	8-3/4	6-3/4	26-1/2	4-1/8	26-1/2	1	1	42-3/4	5-3/4	61-3/4	17-1/2
3-IBT.600-300-300-G18	178-7/8	57-3/4	47-7/8	57-1/16	51-3/8	51-13/16	5-1/4	72	10-3/4	2-11/16	N/A	N/A	103	138-3/8	36-1/4	41-7/8	4-5/8	7-1/2	27-1/2	31	18-1/2	8-3/4	6-3/4	26-1/2	4-1/8	26-1/2	1	2	42-3/4	5-3/4	61-3/4	17-1/2
3-IBT.800-400-400-G18	178-7/8	57-3/4	47-7/8	57-1/16	51-3/8	51-13/16	5-1/4	72	10-3/4	2-11/16	N/A	N/A	103	138-3/8	36-1/4	41-7/8	4-5/8	7-1/2	27-1/2	31	18-1/2	8-3/4	6-3/4	26-1/2	4-1/8	26-1/2	1	2	42-3/4	5-3/4	61-3/4	17-1/2
3-IBT.1000-300-300-400-G18	239	57-3/4	47-7/8	57-1/16	51-3/8	51-13/16	5-1/4	72	10-3/4	2-11/16	62-13/16	112-1/8	163-1/8	198-1/2	36-1/4	41-7/8	4-5/8	7-1/2	27-1/2	31	18-1/2	8-3/4	6-3/4	26-1/2	4-1/8	26-1/2	1	3	42-3/4	5-3/4	61-3/4	17-1/2
3-IBT.1200-400-400-400-G18	239	57-3/4	47-7/8	57-1/16	51-3/8	51-13/16	5-1/4	72	10-3/4	2-11/16	62-13/16	112-1/8	163-1/8	198-1/2	36-1/4	41-7/8	4-5/8	7-1/2	27-1/2	31	18-1/2	8-3/4	6-3/4	26-1/2	4-1/8	26-1/2	1	3	42-3/4	5-3/4	61-3/4	17-1/2
4-IBT.400-920	195-1/16	57-3/4	58-5/8	57-1/16	58-3/8	51-13/16	5-1/4	72	10-3/4	2-11/16	N/A	N/A	122-1/16	157-7/16	47	48-7/8	4-5/8	7-1/2	28-1/2	34	18-1/2	8-3/4	8-1/2	26-1/2	4-1/8	26-1/2	1	1	39-7/8	5-3/4	64-1/4	17-1/2
4-IBT.800-400-400-920	195-1/16	57-3/4	58-5/8	57-1/16	58-3/8	51-13/16	5-1/4	72	10-3/4	2-11/16	N/A	N/A	122-1/16	157-7/16	47	48-7/8	4-5/8	7-1/2	28-1/2	34	18-1/2	8-3/4	8-1/2	26-1/2	4-1/8	26-1/2	1	2	39-7/8	5-3/4	64-1/4	17-1/2
4-IBT.1000-300-300-400-920	255-3/16	57-3/4	58-5/8	57-1/16	58-3/8	51-13/16	5-1/4	72	10-3/4	2-11/16	62-13/16	112-1/8	182-3/16	217-9/16	47	48-7/8	4-5/8	7-1/2	28-1/2	34	18-1/2	8-3/4	8-1/2	26-1/2	4-1/8	26-1/2	1	3	39-7/8	5-3/4	64-1/4	17-1/2
4-IBT.1200-400-400-400-920	255-3/16	57-3/4	58-5/8	57-1/16	58-3/8	51-13/16	5-1/4	72	10-3/4	2-11/16	62-13/16	112-1/8	182-3/16	217-9/16	47	48-7/8	4-5/8	7-1/2	28-1/2	34	18-1/2	8-3/4	8-1/2	26-1/2	4-1/8	26-1/2	1	3	39-7/8	5-3/4	64-1/4	17-1/2
4-IBT.1400-300-300-400-400-920	255-3/16	57-3/4	58-5/8	57-1/16	58-3/8	51-13/16	5-1/4	72	10-3/4	2-11/16	62-13/16	112-1/8	182-3/16	217-9/16	47	48-7/8	4-5/8	7-1/2	28-1/2	34	18-1/2	8-3/4	8-1/2	26-1/2	4-1/8	26-1/2	1	4	39-7/8	5-3/4	64-1/4	17-1/2
4-IBT.1600-400-400-400-400-920	255-3/16	57-3/4	58-5/8	57-1/16	58-3/8	51-13/16	5-1/4	72	10-3/4	2-11/16	62-13/16	112-1/8	182-3/16	217-9/16	47	48-7/8	4-5/8	7-1/2	28-1/2	34	18-1/2	8-3/4	8-1/2	26-1/2	4-1/8	26-1/2	1	4	39-7/8	5-3/4	64-1/4	17-1/2
5-IBT.400-925	205-1/16	66-3/8	74-7/8	59-15/16	58-3/8	54-11/16	5-1/4	72	10-3/4	2-11/16	N/A	N/A	132-1/16	167-7/16	47	48-7/8	4-5/8	7-1/2	31-1/2	34	18-1/2	8-3/4	10-3/4	32	3-1/8	27-1/2	1	1	39-7/8	5-3/4	72-7/8	17-1/2
5-IBT.800-400-400-925	205-1/16	66-3/8	74-7/8	59-15/16	58-3/8	54-11/16	5-1/4	72	10-3/4	2-11/16	N/A	N/A	132-1/16	167-7/16	47	48-7/8	4-5/8	7-1/2	31-1/2	34	18-1/2	8-3/4	10-3/4	32	3-1/8	27-1/2	1	2	39-7/8	5-3/4	72-7/8	17-1/2
5-IBT.1000-300-300-400-925	265-3/16	66-3/8	74-7/8	59-15/16	58-3/8	54-11/16	5-1/4	72	10-3/4	2-11/16	62-13/16	112-1/8	192-3/16	227-9/16	47	48-7/8	4-5/8	7-1/2	31-1/2	34	18-1/2	8-3/4	10-3/4	32	3-1/8	27-1/2	1	3	39-7/8	5-3/4	72-7/8	17-1/2
5-IBT.1200-400-400-400-925	265-3/16	66-3/8	74-7/8	59-15/16	58-3/8	54-11/16	5-1/4	72	10-3/4	2-11/16	62-13/16	112-1/8	192-3/16	227-9/16	47	48-7/8	4-5/8	7-1/2	31-1/2	34	18-1/2	8-3/4	10-3/4	32	3-1/8	27-1/2	1	3	39-7/8	5-3/4	72-7/8	17-1/2
5-IBT.1400-300-300-400-400-925	265-3/16	66-3/8	74-7/8	59-15/16	58-3/8	54-11/16	5-1/4	72	10-3/4	2-11/16	62-13/16	112-1/8	192-3/16	227-9/16	47	48-7/8	4-5/8	7-1/2	31-1/2	34	18-1/2	8-3/4	10-3/4	32	3-1/8	27-1/2	1	4	39-7/8	5-3/4	72-7/8	17-1/2
5-IBT.1600-400-400-400-400-925	265-3/16	66-3/8	74-7/8	59-15/16	58-3/8	54-11/16	5-1/4	72	10-3/4	2-11/16	62-13/16	112-1/8	192-3/16	227-9/16	47	48-7/8	4-5/8	7-1/2	31-1/2	34	18-1/2	8-3/4	10-3/4	32	3-1/8	27-1/2	1	4	39-7/8	5-3/4	72-7/8	17-1/2

UNIT INFORMATION

MODEL	BTU RANGE (MBH)**			TURNDOWN RATIO	COMBUSTION EFFICIENCY***	GAS PRESSURE****	
	BURNER INPUT	BTU LOW	BTU HIGH			MIN	MAX
1-IBT.150-G10	150	20	120	6	80.0%	7" WC	14" WC
1-IBT.200-G10	200	26.7	160	6	80.0%	7" WC	14" WC
1-IBT.300-150-150-G10	300	20	240	12	80.0%	7" WC	14" WC
1-IBT.400-200-200-G10	400	26.7	320	12	80.0%	7" WC	14" WC
2-IBT.200-G15	200	26.7	160	6	80.0%	7" WC	14" WC
2-IBT.300-G15	300	40	240	6	80.0%	7" WC	14" WC
2-IBT.400-G15	400	53.3	320	6	80.0%	7" WC	14" WC
2-IBT.400-200-200-G15	400	26.7	320	12	80.0%	7" WC	14" WC
2-IBT.600-300-300-G15	600	40	480	12	80.0%	7" WC	14" WC
2-IBT.800-400-400-G15	800	53.3	640	12	80.0%	7" WC	14" WC
3-IBT.400-G18	400	53.3	320	6	80.0%	7" WC	14" WC
3-IBT.600-300-300-G18	600	40	480	12	80.0%	7" WC	14" WC
3-IBT.800-400-400-G18	800	53.3	640	12	80.0%	7" WC	14" WC
3-IBT.1000-300-300-400-G18	1000	40	800	20	80.0%	7" WC	14" WC
3-IBT.1200-400-400-400-G18	1200	53.3	960	18	80.0%	7" WC	14" WC
4-IBT.400-920	400	53.3	320	6	80.0%	7" WC	14" WC
4-IBT.800-400-400-920	800	53.3	640	12	80.0%	7" WC	14" WC
4-IBT.1000-300-300-400-920	1000	40	800	20	80.0%	7" WC	14" WC
4-IBT.1200-400-400-400-920	1200	53.3	960	18	80.0%	7" WC	14" WC
4-IBT.1400-300-300-400-400-920	1400	40	1120	28	80.0%	7" WC	14" WC
4-IBT.1600-400-400-400-400-920	1600	53.3	1280	24	80.0%	7" WC	14" WC
5-IBT.400-925	400	53.3	320	6	80.0%	7" WC	14" WC
5-IBT.800-400-400-925	800	53.3	640	12	80.0%	7" WC	14" WC
5-IBT.1000-300-300-400-925	1000	40	800	20	80.0%	7" WC	14" WC
5-IBT.1200-400-400-400-925	1200	53.3	960	18	80.0%	7" WC	14" WC
5-IBT.1400-300-300-400-400-925	1400	40	1120	28	80.0%	7" WC	14" WC
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

CELDEK EVAPORATIVE COOLING UNIT			
TOT. WEIGHT	MEDIA SIZE & QTY	NOZZLES	MAX. FLOW RATE
1082 LBS	25"x32"x12"	20	6.5 GPH
1112 LBS	25"x32"x12"	20	6.5 GPH
1167 LBS	25"x32"x12"	20	6.5 GPH
1241 LBS	25"x32"x12"	20	6.5 GPH
1350 LBS	30"x36"x12"	28	8.4 GPH
1442 LBS	30"x36"x12"	28	8.4 GPH
1521 LBS	30"x36"x12"	28	8.4 GPH
1409 LBS	30"x36"x12"	28	8.4 GPH
1563 LBS	30"x36"x12"	28	8.4 GPH
1676 LBS	30"x36"x12"	28	8.4 GPH
1917 LBS	38"x43"x12"	35	10.15 GPH
2035 LBS	38"x43"x12"	35	10.15 GPH
2173 LBS	38"x43"x12"	35	10.15 GPH
2912 LBS	38"x43"x12"	35	10.15 GPH
3024 LBS	38"x43"x12"	35	10.15 GPH
2332 LBS	45"x54"x12"	42	12.6 GPH
2549 LBS	45"x54"x12"	42	12.6 GPH
3432 LBS	45"x54"x12"	42	12.6 GPH
3544 LBS	45"x54"x12"	42	12.6 GPH
3656 LBS	45"x54"x12"	42	12.6 GPH
3768 LBS	45"x54"x12"	42	12.6 GPH
2940 LBS	45"x72"x12"	57	20.1 GPH
3157 LBS	45"x72"x12"	57	20.1 GPH
3929 LBS	45"x72"x12"	57	20.1 GPH
4041 LBS	45"x72"x12"	57	20.1 GPH
4153 LBS	45"x72"x12"	57	20.1 GPH
[illegible]	[illegible]	[illegible]	[illegible]

* ADDITIONAL UNI-STRUT/GAS CONNECTION ONLY FOR UNITS WITH 3 OR 4 FURNACES

**ALL MODELS ARE FULLY ELECTRONICALLY MODULATING

*** COMBUSTION EFFICIENCY OF EVERY UNIT IS 80.0% OVER THE ENTIRE GAS FIRING RANGE.

**** GAS PRESSURES IN TABLE ARE FOR NATURAL GAS, LP MINIMUM GAS INLET PRESSURE = 11" W.C.

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