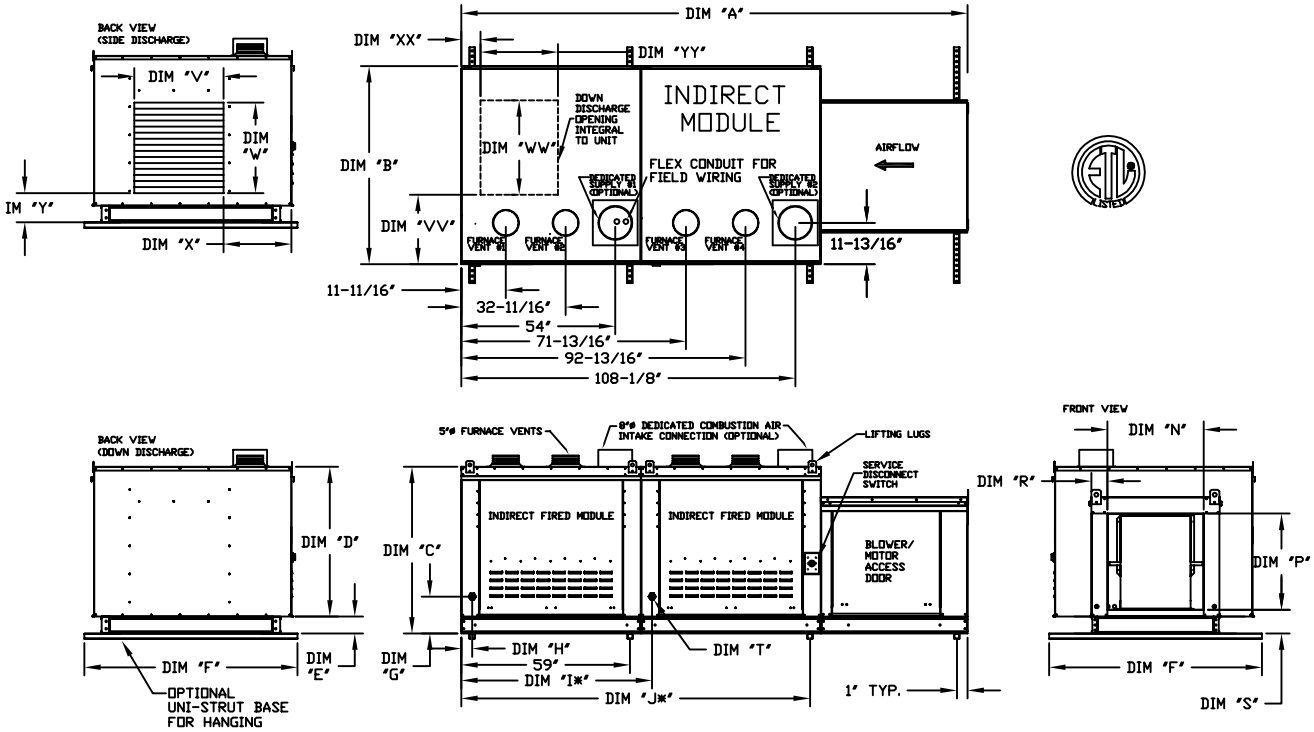
REV.#0 02/05/2016



ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

MODEL	WEIGHT	UNIT DIMENSIONS										INTAKE OPENING				SIDE DISCHARGE OPENING				DOWN DISCHARGE OPENING				GAS CONNECTION	# OF FURNACES
		A	B	C	D	E	F	G	H	I*	J*	N	P	R	S	V	W	X	Y	VV	WW	XX	YY	"T" (NPT)	
1-IBT.150-G10	772	92-1/4	49-1/2	39-9/16	35-13/16	3-3/4	60	8-3/4	2-11/16	N/A	N/A	16	18	5-1/16	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
1-IBT.200-G10	802	92-1/4	49-1/2	39-9/16	35-13/16	3-3/4	60	8-3/4	2-11/16	N/A	N/A	16	18	5-1/16	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
1-IBT.300-150-150-G10	857	92-1/4	49-1/2	39-9/16	35-13/16	3-3/4	60	8-3/4	2-11/16	N/A	N/A	16	18	5-1/16	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
1-IBT.400-200-200-G10	931	92-1/4	49-1/2	39-9/16	35-13/16	3-3/4	60	8-3/4	2-11/16	N/A	N/A	16	18	5-1/16	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
2-IBT.200-G15	955	100-1/4	49-1/2	39-9/16	35-13/16	3-3/4	60	8-3/4	2-11/16	N/A	N/A	22-3/4	24	6-11/16	5-3/4	24-1/2	17-3/4	18-1/2	7-1/4	5	24	3-1/8	21	1	1
2-IBT.300-G15	1047	100-1/4	49-1/2	53-7/8	50-1/8	3-3/4	60	8-3/4	2-11/16	N/A	N/A	22-3/4	24	6-11/16	5-3/4	24-1/2	24-1/2	18-1/2	7-1/4	5	24	3-1/8	21	1	1
2-IBT.400-G15	1126	100-1/4	49-1/2	53-7/8	50-1/8	3-3/4	60	8-3/4	2-11/16	N/A	N/A	22-3/4	24	6-11/16	5-3/4	24-1/2	24-1/2	18-1/2	7-1/4	5	24	3-1/8	21	1	1
2-IBT.400-200-200-G15	1014	100-1/4	49-1/2	39-9/16	35-13/16	3-3/4	60	8-3/4	2-11/16	N/A	N/A	22-3/4	24	6-11/16	5-3/4	24-1/2	17-3/4	18-1/2	7-1/4	5	24	3-1/8	21	1	2
2-IBT.600-300-300-G15	1168	100-1/4	49-1/2	53-7/8	50-1/8	3-3/4	60	8-3/4	2-11/16	N/A	N/A	22-3/4	24	6-11/16	5-3/4	24-1/2	24-1/2	18-1/2	7-1/4	5	24	3-1/8	21	1	2
2-IBT.800-400-400-G15	1281	100-1/4	49-1/2	53-7/8	50-1/8	3-3/4	60	8-3/4	2-11/16	N/A	N/A	22-3/4	24	6-11/16	5-3/4	24-1/2	24-1/2	18-1/2	7-1/4	5	24	3-1/8	21	1	2
3-IBT.400-G18	1382	105-1/4	57-3/4	57-1/16	51-13/16	5-1/4	72	10-3/4	2-11/16	N/A	N/A	30	30	5-1/16	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
3-IBT.600-300-300-G18	1500	105-1/4	57-3/4	57-1/16	51-13/16	5-1/4	72	10-3/4	2-11/16	N/A	N/A	30	30	5-1/16	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
3-IBT.800-400-400-G18	1638	105-1/4	57-3/4	57-1/16	51-13/16	5-1/4	72	10-3/4	2-11/16	N/A	N/A	30	30	5-1/16	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
3-IBT.1000-300-300-400-G18	2377	165-3/8	57-3/4	57-1/16	51-13/16	5-1/4	72	10-3/4	2-11/16	62-13/16	119-1/8	30	30	5-1/16	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
3-IBT.1200-400-400-400-G18	2489	165-3/8	57-3/4	57-1/16	51-13/16	5-1/4	72	10-3/4	2-11/16	62-13/16	119-1/8	30	30	5-1/16	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
4-IBT.400-920	1672	124-5/16	57-3/4	57-1/16	51-13/16	5-1/4	72	10-3/4	2-11/16	N/A	N/A	34	36	6-9/16	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
4-IBT.800-400-400-920	1889	124-5/16	57-3/4	57-1/16	51-13/16	5-1/4	72	10-3/4	2-11/16	N/A	N/A	34	36	6-9/16	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
4-IBT.1000-300-300-400-920	2772	184-7/16	57-3/4	57-1/16	51-13/16	5-1/4	72	10-3/4	2-11/16	62-13/16	119-1/8	34	36	6-9/16	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
4-IBT.1200-400-400-400-920	2884	184-7/16	57-3/4	57-1/16	51-13/16	5-1/4	72	10-3/4	2-11/16	62-13/16	119-1/8	34	36	6-9/16	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
4-IBT.1400-300-300-400-400-920	2996	184-7/16	57-3/4	57-1/16	51-13/16	5-1/4	72	10-3/4	2-11/16	62-13/16	119-1/8	34	36	6-9/16	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
4-IBT.1600-400-400-400-400-920	3108	184-7/16	57-3/4	57-1/16	51-13/16	5-1/4	72	10-3/4	2-11/16	62-13/16	119-1/8	34	36	6-9/16	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
5-IBT.400-925	2145	134-5/16	66-3/8	59-15/16	54-11/16	5-1/4	72	10-3/4	2-11/16	N/A	N/A	43	43	7-7/16	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
5-IBT.800-400-400-925	2362	134-5/16	66-3/8	59-15/16	54-11/16	5-1/4	72	10-3/4	2-11/16	N/A	N/A	43	43	7-7/16	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
5-IBT.1000-300-300-400-925	3134	194-7/16	66-3/8	59-15/16	54-11/16	5-1/4	72	10-3/4	2-11/16	62-13/16	119-1/8	43	43	7-7/16	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
5-IBT.1200-400-400-400-925	3246	194-7/16	66-3/8	59-15/16	54-11/16	5-1/4	72	10-3/4	2-11/16	62-13/16	119-1/8	43	43	7-7/16	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
5-IBT.1400-300-300-400-400-925	3358	194-7/16	66-3/8	59-15/16	54-11/16	5-1/4	72	10-3/4	2-11/16	62-13/16	119-1/8	43	43	7-7/16	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
5-IBT.1600-400-400-400-400-925	3470	194-7/16	66-3/8	59-15/16	54-11/16	5-1/4	72	10-3/4	2-11/16	62-13/16	119-1/8	43	43	7-7/16	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

UNIT INFORMATION

MODEL	BTU RANGE *****			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
5-IBT.1600-400-400-400-400-925	[illegible]	[illegible]	[illegible]	[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.