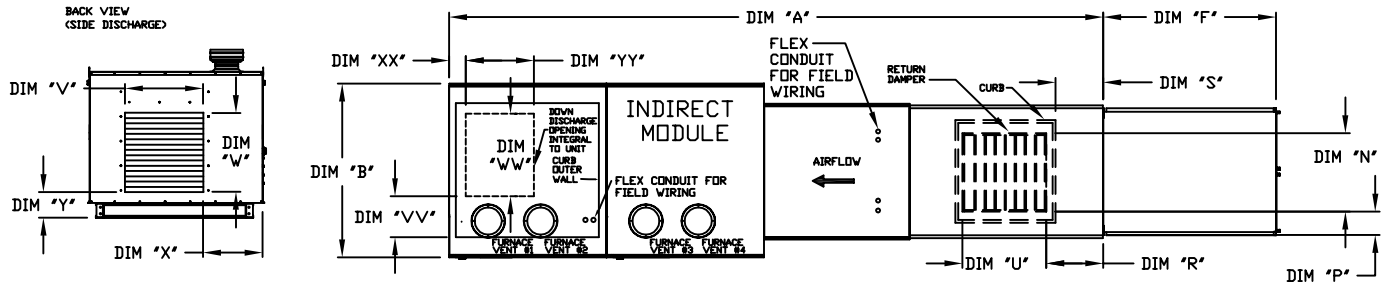
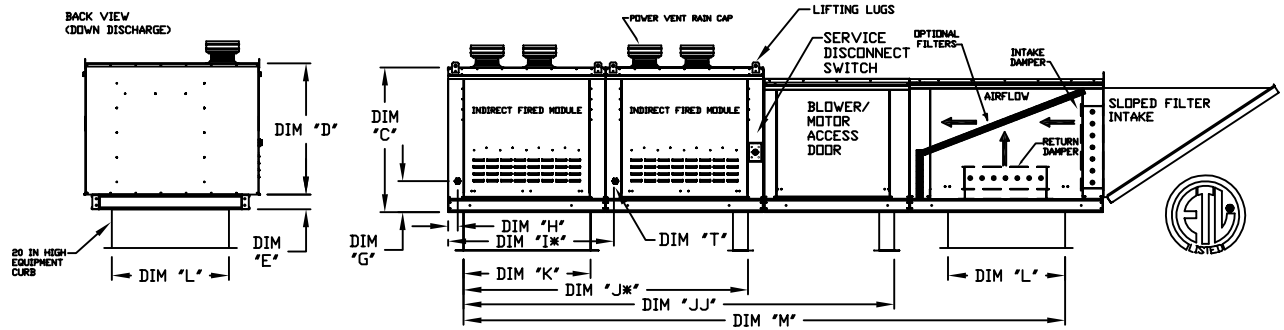
REV.#7 07/25/2012





MAX ROOF OPENING 2" SMALLER THAN CURB OUTSIDE DIMENSION

ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

MODEL	WEIGHT (LBS.)	UNIT DIMENSIONS													MIXING BOX OPENING					SIDE DISCHARGE OPENING				DOWN DISCHARGE OPENING				GAS CONNECTION "T" (NPT)	# OF FURNACES
		A	B	C	D	E	F	G	H	I*	J*	JJ	K	L	M	N	P	R	S	U	V	W	X	Y	VV	WW	XX	YY		
1-IBT.150-G10	972	134-1/2	49-1/2	39-9/16	35-13/16	3-3/4	44-3/8	8-3/4	2-11/16	N/A	N/A	89-3/16	71	21	120-1/2	14	8	14	12-1/2	18	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	1002	134-1/2	49-1/2	39-9/16	35-13/16	3-3/4	44-3/8	8-3/4	2-11/16	N/A	N/A	89-3/16	71	21	120-1/2	14	8	14	12-1/2	18	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	1057	134-1/2	49-1/2	39-9/16	35-13/16	3-3/4	44-3/8	8-3/4	2-11/16	N/A	N/A	89-3/16	71	21	120-1/2	14	8	14	12-1/2	18	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	1131	134-1/2	49-1/2	39-9/16	35-13/16	3-3/4	44-3/8	8-3/4	2-11/16	N/A	N/A	89-3/16	71	21	120-1/2	14	8	14	12-1/2	18	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	1235	142-1/2	49-1/2	39-9/16	35-13/16	3-3/4	53-5/8	8-3/4	2-11/16	N/A	N/A	97-3/16	79	31	133-1/2	22-3/4	8	11	7-1/2	24	24-1/2	17-3/4	18-1/2	7-1/4	5	24	3-1/8	21	1	1
2-IBT.300-G15	1327	142-1/2	49-1/2	53-7/8	50-1/8	3-3/4	53-5/8	8-3/4	2-11/16	N/A	N/A	97-3/16	79	31	133-1/2	22-3/4	8	11	7-1/2	24	24-1/2	24-1/2	18-1/2	7-1/4	5	24	3-1/8	21	1	1
2-IBT.400-G15	1406	142-1/2	49-1/2	53-7/8	50-1/8	3-3/4	53-5/8	8-3/4	2-11/16	N/A	N/A	97-3/16	79	31	133-1/2	22-3/4	8	11	7-1/2	24	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	1294	142-1/2	49-1/2	39-9/16	35-13/16	3-3/4	53-5/8	8-3/4	2-11/16	N/A	N/A	97-3/16	79	31	133-1/2	22-3/4	8	11	7-1/2	24	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	1448	142-1/2	49-1/2	53-7/8	50-1/8	3-3/4	53-5/8	8-3/4	2-11/16	N/A	N/A	97-3/16	79	31	133-1/2	22-3/4	8	11	7-1/2	24	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	1561	142-1/2	49-1/2	53-7/8	50-1/8	3-3/4	53-5/8	8-3/4	2-11/16	N/A	N/A	97-3/16	79	31	133-1/2	22-3/4	8	11	7-1/2	24	24-1/2	24-1/2	18-1/2	7-1/4	5	24	3-1/8	21	1	2
3-IBT.400-G18	1752	147-1/2	57-3/4	57-1/16	51-13/16	5-1/4	51-5/8	10-3/4	2-11/16	N/A	N/A	102-3/16	84	35	141-1/2	28	8	7	4-1/2	30	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	1870	147-1/2	57-3/4	57-1/16	51-13/16	5-1/4	51-5/8	10-3/4	2-11/16	N/A	N/A	102-3/16	84	35	141-1/2	28	8	7	4-1/2	30	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	2008	147-1/2	57-3/4	57-1/16	51-13/16	5-1/4	51-5/8	10-3/4	2-11/16	N/A	N/A	102-3/16	84	35	141-1/2	28	8	7	4-1/2	30	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	2747	207-5/8	57-3/4	57-1/16	51-13/16	5-1/4	51-5/8	10-3/4	2-11/16	62-13/16	117-1/16	162-5/16	84	35	201-5/8	28	8	7	4-1/2	30	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	2859	207-5/8	57-3/4	57-1/16	51-13/16	5-1/4	51-5/8	10-3/4	2-11/16	62-13/16	117-1/16	162-5/16	84	35	201-5/8	28	8	7	4-1/2	30	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	2357	178-5/8	57-3/4	57-1/16	51-13/16	5-1/4	76-3/8	10-3/4	2-11/16	N/A	N/A	121-1/4	42	42	169-1/8	33	10	11	8	36	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	2574	178-5/8	57-3/4	57-1/16	51-13/16	5-1/4	76-3/8	10-3/4	2-11/16	N/A	N/A	121-1/4	42	42	169-1/8	33	10	11	8	36	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	3457	238-3/4	57-3/4	57-1/16	51-13/16	5-1/4	76-3/8	10-3/4	2-11/16	62-13/16	117-1/16	181-3/8	42	42	229-1/4	33	10	11	8	36	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	3569	238-3/4	57-3/4	57-1/16	51-13/16	5-1/4	76-3/8	10-3/4	2-11/16	62-13/16	117-1/16	181-3/8	42	42	229-1/4	33	10	11	8	36	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	3681	238-3/4	57-3/4	57-1/16	51-13/16	5-1/4	76-3/8	10-3/4	2-11/16	62-13/16	117-1/16	181-3/8	42	42	229-1/4	33	10	11	8	36	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	3793	238-3/4	57-3/4	57-1/16	51-13/16	5-1/4	76-3/8	10-3/4	2-11/16	62-13/16	117-1/16	181-3/8	42	42	229-1/4	33	10	11	8	36	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	2945	188-5/8	66-3/8	59-15/16	54-11/16	5-1/4	71-3/8	10-3/4	2-11/16	N/A	N/A	131-1/4	52-3/4	52-3/4	185-7/8	43	10	6-1/2	1-1/4	43	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	3162	188-5/8	66-3/8	59-15/16	54-11/16	5-1/4	71-3/8	10-3/4	2-11/16	N/A	N/A	131-1/4	52-3/4	52-3/4	185-7/8	43	10	6-1/2	1-1/4	43	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	3934	248-3/4	66-3/8	59-15/16	54-11/16	5-1/4	71-3/8	10-3/4	2-11/16	62-13/16	117-1/16	191-3/8	52-3/4	52-3/4	246	43	10	6-1/2	1-1/4	43	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	4046	248-3/4	66-3/8	59-15/16	54-11/16	5-1/4	71-3/8	10-3/4	2-11/16	62-13/16	117-1/16	191-3/8	52-3/4	52-3/4	246	43	10	6-1/2	1-1/4	43	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	4158	248-3/4	66-3/8	59-15/16	54-11/16	5-1/4	71-3/8	10-3/4	2-11/16	62-13/16	117-1/16	191-3/8	52-3/4	52-3/4	246	43	10	8-1/2	1-1/4	43	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	4270	248-3/4	66-3/8	59-15/16	54-11/16	5-1/4	71-3/8	10-3/4	2-11/16	62-13/16	117-1/16	191-3/8	52-3/4	52-3/4	246	43	10	8-1/2	1-1/4	43	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 (MBH)**			TURNDOWN RATIO	COMBUSTION EFFICIENCY***	GAS PRESSURE****		OPTIONAL MIXING BOX FILTERS
	BURNER INPUT	BTU LOW	BTU HIGH			MIN	MAX	FILTER SIZE & QTY
1-IBT.150-G10	150	20	120	6	80.0%	7" WC	14" WC	10"x16"x2" (5)
1-IBT.200-G10	200	26.7	160	6	80.0%	7" WC	14" WC	10"x16"x2" (5)
1-IBT.300-150-150-G10	300	20	240	12	80.0%	7" WC	14" WC	10"x16"x2" (5)
1-IBT.400-200-200-G10	400	26.7	320	12	80.0%	7" WC	14" WC	10"x16"x2" (5)
2-IBT.200-G15	200	26.7	160	6	80.0%	7" WC	14" WC	20"x25"x2" (2), 16"x25"x2" (1)
2-IBT.300-G15	300	40	240	6	80.0%	7" WC	14" WC	20"x25"x2" (2), 16"x25"x2" (1)
2-IBT.400-G15	400	53.3	320	6	80.0%	7" WC	14" WC	20"x25"x2" (2), 16"x25"x2" (1)
2-IBT.400-200-200-G15	400	26.7	320	12	80.0%	7" WC	14" WC	20"x25"x2" (2), 16"x25"x2" (1)
2-IBT.600-300-300-G15	600	40	480	12	80.0%	7" WC	14" WC	20"x25"x2" (2), 16"x25"x2" (1)
2-IBT.800-400-400-G15	800	53.3	640	12	80.0%	7" WC	14" WC	20"x25"x2" (2), 16"x25"x2" (1)
3-IBT.400-G18	400	53.3	320	6	80.0%	7" WC	14" WC	15"x20"x2" (4), 15"x19"x2" (2)
3-IBT.600-300-300-G18	600	40	480	12	80.0%	7" WC	14" WC	15"x20"x2" (4), 15"x19"x2" (2)
3-IBT.800-400-400-G18	800	53.3	640	12	80.0%	7" WC	14" WC	15"x20"x2" (4), 15"x19"x2" (2)
3-IBT.1000-300-300-400-G18	1000	40	800	20	80.0%	7" WC	14" WC	15"x20"x2" (4), 15"x19"x2" (2)
3-IBT.1200-400-400-400-G18	1200	53.3	960	18	80.0%	7" WC	14" WC	15"x20"x2" (4), 15"x19"x2" (2)
4-IBT.400-920	400	53.3	320	6	80.0%	7" WC	14" WC	18"x25"x2" (4), 16"x20"x2" (2)
4-IBT.800-400-400-920	800	53.3	640	12	80.0%	7" WC	14" WC	18"x25"x2" (4), 16"x20"x2" (2)
4-IBT.1000-300-300-400-920	1000	40	800	20	80.0%	7" WC	14" WC	18"x25"x2" (4), 16"x20"x2" (2)
4-IBT.1200-400-400-400-920	1200	53.3	960	18	80.0%	7" WC	14" WC	18"x25"x2" (4), 16"x20"x2" (2)
4-IBT.1400-300-300-400-400-920	1400	40	1120	28	80.0%	7" WC	14" WC	18"x25"x2" (4), 16"x20"x2" (2)
4-IBT.1600-400-400-400-400-920	1600	53.3	1280	24	80.0%	7" WC	14" WC	18"x25"x2" (4), 16"x20"x2" (2)
5-IBT.400-925	400	53.3	320	6	80.0%	7" WC	14" WC	14.5"x19"x2" (12)
5-IBT.800-400-400-925	800	53.3	640	12	80.0%	7" WC	14" WC	14.5"x19"x2" (12)
5-IBT.1000-300-300-400-925	1000	40	800	20	80.0%	7" WC	14" WC	14.5"x19"x2" (12)
5-IBT.1200-400-400-400-925	1200	53.3	960	18	80.0%	7" WC	14" WC	14.5"x19"x2" (12)
5-IBT.1400-300-300-400-400-925	1400	40	1120	28	80.0%	7" WC	14" WC	14.5"x19"x2" (12)
5-IBT.1600-400-400-400-400-925	1600	53.3	1280	24	80.0%	7" WC	14" WC	14.5"x19"x2" (12)

* ADDITIONAL RAIL/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.