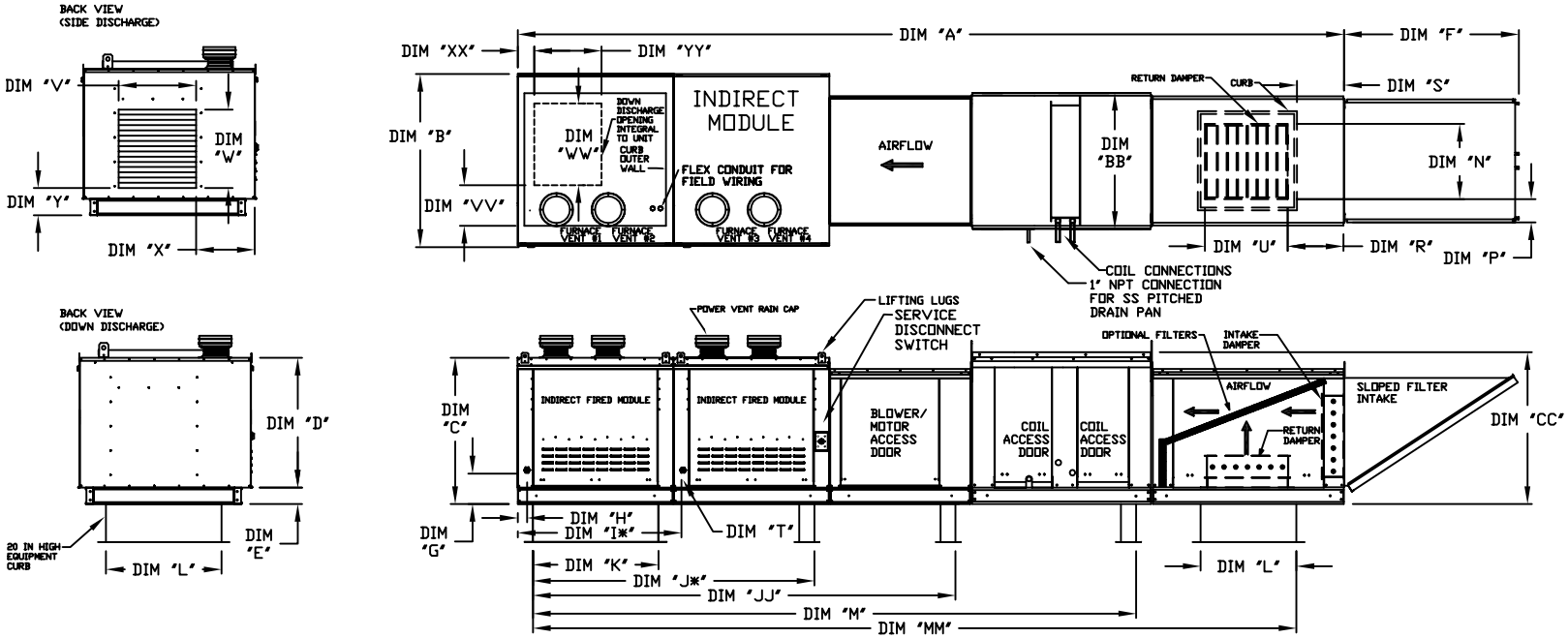
REV.#6 07/23/2012



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	# OF FURNACES
		A	B	BB	C	CC	D	E	F	G	H	I*	J*	JJ	K	L	M	MM	N	P	R	S	U	V	W	X	Y	VV	WW	XX	YY	"T" (NPT)	
1-IBT.150-G10	1327	176-3/4	49-1/2	39-3/8	39-9/16	42-3/4	35-13/16	3-3/4	44-3/8	8-3/4	2-11/16	N/A	N/A	89-3/16	71	21	131-7/16	162-3/4	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	1357	176-3/4	49-1/2	39-3/8	39-9/16	42-3/4	35-13/16	3-3/4	44-3/8	8-3/4	2-11/16	N/A	N/A	89-3/16	71	21	131-7/16	162-3/4	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	1412	176-3/4	49-1/2	39-3/8	39-9/16	42-3/4	35-13/16	3-3/4	44-3/8	8-3/4	2-11/16	N/A	N/A	89-3/16	71	21	131-7/16	162-3/4	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	1486	176-3/4	49-1/2	39-3/8	39-9/16	42-3/4	35-13/16	3-3/4	44-3/8	8-3/4	2-11/16	N/A	N/A	89-3/16	71	21	131-7/16	162-3/4	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	1670	184-3/4	49-1/2	49-3/8	39-9/16	47-3/4	35-13/16	3-3/4	53-5/8	8-3/4	2-11/16	N/A	N/A	97-3/16	79	31	139-7/16	175-3/4	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	1762	184-3/4	49-1/2	49-3/8	53-7/8	47-3/4	50-1/8	3-3/4	53-5/8	8-3/4	2-11/16	N/A	N/A	97-3/16	79	31	139-7/16	175-3/4	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	1841	184-3/4	49-1/2	49-3/8	53-7/8	47-3/4	50-1/8	3-3/4	53-5/8	8-3/4	2-11/16	N/A	N/A	97-3/16	79	31	139-7/16	175-3/4	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	1729	184-3/4	49-1/2	49-3/8	39-9/16	47-3/4	35-13/16	3-3/4	53-5/8	8-3/4	2-11/16	N/A	N/A	97-3/16	79	31	139-7/16	175-3/4	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	1883	184-3/4	49-1/2	49-3/8	53-7/8	47-3/4	50-1/8	3-3/4	53-5/8	8-3/4	2-11/16	N/A	N/A	97-3/16	79	31	139-7/16	175-3/4	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	1996	184-3/4	49-1/2	49-3/8	53-7/8	47-3/4	50-1/8	3-3/4	53-5/8	8-3/4	2-11/16	N/A	N/A	97-3/16	79	31	139-7/16	175-3/4	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	2327	189-3/4	57-3/4	54-3/8	57-1/16	56-3/8	51-13/16	5-1/4	51-5/8	8-3/4	2-11/16	N/A	N/A	102-3/16	84	35	144-7/16	183-3/4	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	2445	189-3/4	57-3/4	54-3/8	57-1/16	56-3/8	51-13/16	5-1/4	51-5/8	8-3/4	2-11/16	N/A	N/A	102-3/16	84	35	144-7/16	183-3/4	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	2583	189-3/4	57-3/4	54-3/8	57-1/16	56-3/8	51-13/16	5-1/4	51-5/8	8-3/4	2-11/16	N/A	N/A	102-3/16	84	35	144-7/16	183-3/4	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	3322	249-7/8	57-3/4	54-3/8	57-1/16	56-3/8	51-13/16	5-1/4	51-5/8	8-3/4	2-11/16	62-13/16	117-1/16	162-5/16	84	35	204-9/16	243-7/8	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	3434	249-7/8	57-3/4	54-3/8	57-1/16	56-3/8	51-13/16	5-1/4	51-5/8	8-3/4	2-11/16	62-13/16	117-1/16	162-5/16	84	35	204-9/16	243-7/8	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	3147	232-15/16	57-3/4	60-7/16	57-1/16	64-3/8	51-13/16	5-1/4	76-3/8	8-3/4	2-11/16	N/A	N/A	121-1/4	42	42	175-9/16	223-7/16	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	3364	232-15/16	57-3/4	60-7/16	57-1/16	64-3/8	51-13/16	5-1/4	76-3/8	8-3/4	2-11/16	N/A	N/A	121-1/4	42	42	175-9/16	223-7/16	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	4247	293-1/16	57-3/4	60-7/16	57-1/16	64-3/8	51-13/16	5-1/4	76-3/8	8-3/4	2-11/16	62-13/16	117-1/16	181-3/8	42	42	235-11/16	283-9/16	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	4359	293-1/16	57-3/4	60-7/16	57-1/16	64-3/8	51-13/16	5-1/4	76-3/8	8-3/4	2-11/16	62-13/16	117-1/16	181-3/8	42	42	235-11/16	283-9/16	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	4471	293-1/16	57-3/4	60-7/16	57-1/16	64-3/8	51-13/16	5-1/4	76-3/8	8-3/4	2-11/16	62-13/16	117-1/16	181-3/8	42	42	235-11/16	283-9/16	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	4583	293-1/16	57-3/4	60-7/16	57-1/16	64-3/8	51-13/16	5-1/4	76-3/8	8-3/4	2-11/16	62-13/16	117-1/16	181-3/8	42	42	235-11/16	283-9/16	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	3850	242-15/16	66-3/8	79-7/16	59-15/16	68-7/16	54-11/16	5-1/4	71-3/8	8-3/4	2-11/16	N/A	N/A	131-1/4	52-3/4	52-3/4	185-9/16	240-3/16	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	4067	242-15/16	66-3/8	79-7/16	59-15/16	68-7/16	54-11/16	5-1/4	71-3/8	8-3/4	2-11/16	N/A	N/A	131-1/4	52-3/4	52-3/4	185-9/16	240-3/16	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	4839	303-1/16	66-3/8	79-7/16	59-15/16	68-7/16	54-11/16	5-1/4	71-3/8	8-3/4	2-11/16	62-13/16	117-1/16	191-3/8	52-3/4	52-3/4	245-11/16	300-5/16	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	4951	303-1/16	66-3/8	79-7/16	59-15/16	68-7/16	54-11/16	5-1/4	71-3/8	8-3/4	2-11/16	62-13/16	117-1/16	191-3/8	52-3/4	52-3/4	245-11/16	300-5/16	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	5063	303-1/16	66-3/8	79-7/16	59-15/16	68-7/16	54-11/16	5-1/4	71-3/8	8-3/4	2-11/16	62-13/16	117-1/16	191-3/8	52-3/4	52-3/4	245-11/16	300-5/16	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	5175	303-1/16	66-3/8	79-7/16	59-15/16	68-7/16	54-11/16	5-1/4	71-3/8	8-3/4	2-11/16	62-13/16	117-1/16	191-3/8	52-3/4	52-3/4	245-11/16	300-5/16	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"x15"x2" (2)
3-IBT.600-300-300-G18	600	40	480	12	80.0%	7" WC	14" WC	15"x20"x2" (4), 15"x15"x2" (2)
3-IBT.800-400-400-G18	800	53.3	640	12	80.0%	7" WC	14" WC	15"x20"x2" (4), 15"x15"x2" (2)
3-IBT.1000-300-300-400-G18	1000	40	800	20	80.0%	7" WC	14" WC	15"x20"x2" (4), 15"x15"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"x15"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.