



EXHAUST UNIT DIMENSIONS

MODEL #	AD	AE	AF	AG	AH	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AZ
1-1BT150-G10	14-1/2	22	22	19																		
1-1BT200-G10	18-1/2	27-1/4	27-1/4	21																		
1-1BT300-G10	21-1/2	30-1/4	30-1/4	21																		
1-1BT400-G10	23	33-3/4	33-3/4	24-3/4																		
1-1BT500-G10	23-1/2	39-3/8	39-3/8	28																		
1-1BT600-G10	29-1/2	38-7/8	38-7/8	28																		
1-1BT800-G10	30-5/8	43-3/8	43-3/8	33																		
1-1BT900-G10	33-1/2	52-3/4	52-3/4	40																		

ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

UNIT DIMENSIONS

MODEL	A	B	BB	C	CC	D	E	F	G	H	J	K	L	LL	M	MM	N	R	S	U	V	W	X	Y	Z
1-1BT150-G10	1422	209	49-1/2	39-3/8	39-9/16	42-3/4	35-13/16	3-3/4	44-3/8	36-1/8	71	21	106	124	166-7/16	197-3/4	14	8	14	18	3	16-3/4	21	3/4	3/4
1-1BT200-G10	1482	209	49-1/2	39-3/8	39-9/16	42-3/4	35-13/16	3-3/4	44-3/8	36-1/8	71	21	106	124	166-7/16	197-3/4	14	8	14	18	3	16-3/4	21	3/4	3/4
1-1BT300-G10	1507	209	49-1/2	39-3/8	39-9/16	42-3/4	35-13/16	3-3/4	44-3/8	36-1/8	71	21	106	124	166-7/16	197-3/4	14	8	14	18	3	16-3/4	21	3/4	3/4
1-1BT400-G10	1581	209	49-1/2	39-3/8	39-9/16	42-3/4	35-13/16	3-3/4	44-3/8	36-1/8	71	21	106	124	166-7/16	197-3/4	14	8	14	18	3	16-3/4	21	3/4	3/4
1-1BT500-G10	1865	217	49-1/2	39-3/8	39-9/16	42-3/4	35-13/16	3-3/4	44-3/8	36-1/8	79	31	124	142	184-7/16	220-3/4	22-3/4	8	11	17-1/2	24	5	24	21	1
1-1BT600-G10	1976	217	49-1/2	39-3/8	39-9/16	42-3/4	35-13/16	3-3/4	44-3/8	36-1/8	79	31	124	142	184-7/16	220-3/4	22-3/4	8	11	17-1/2	24	5	24	21	1
1-1BT800-G10	2018	217	49-1/2	39-3/8	39-9/16	42-3/4	35-13/16	3-3/4	44-3/8	36-1/8	79	31	124	142	184-7/16	220-3/4	22-3/4	8	11	17-1/2	24	5	24	21	1
1-1BT900-G10	2492	217	49-1/2	39-3/8	39-9/16	42-3/4	35-13/16	3-3/4	44-3/8	36-1/8	79	31	124	142	184-7/16	220-3/4	22-3/4	8	11	17-1/2	24	5	24	21	1
1-1BT1500-G10	2131	217	49-1/2	39-3/8	39-9/16	42-3/4	35-13/16	3-3/4	44-3/8	36-1/8	79	31	124	142	184-7/16	220-3/4	22-3/4	8	11	17-1/2	24	5	24	21	1
1-1BT2000-G10	2492	228	57-3/4	54-3/8	57-1/8	56-3/8	51-13/16	5-1/4	51-5/8	50-1/8	84	35	139	151-3/16	193-7/16	228-3/4	28	8	7	4-1/2	30	6-3/4	26-1/2	1-1/8	26-1/2
1-1BT3000-G10	2610	228	57-3/4	54-3/8	57-1/8	56-3/8	51-13/16	5-1/4	51-5/8	50-1/8	84	35	139	151-3/16	193-7/16	228-3/4	28	8	7	4-1/2	30	6-3/4	26-1/2	1-1/8	26-1/2
1-1BT4000-G10	2748	228	57-3/4	54-3/8	57-1/8	56-3/8	51-13/16	5-1/4	51-5/8	50-1/8	84	35	139	151-3/16	193-7/16	228-3/4	28	8	7	4-1/2	30	6-3/4	26-1/2	1-1/8	26-1/2

UNIT INFORMATION

MODEL	BURNER INPUT BTU LOW	BURNER INPUT BTU HIGH	TURNDOWN RATIO	COMBUSTION EFFICIENCY	GAS PRESSURE MIN	GAS PRESSURE MAX
1-1BT150-G10	150	150	6	80.02	7" WC	14" WC
1-1BT200-G10	200	200	6	80.02	7" WC	14" WC
1-1BT300-G10	300	300	6	80.02	7" WC	14" WC
1-1BT400-G10	400	400	6	80.02	7" WC	14" WC
1-1BT500-G10	500	500	6	80.02	7" WC	14" WC
1-1BT600-G10	600	600	6	80.02	7" WC	14" WC
1-1BT800-G10	800	800	6	80.02	7" WC	14" WC
1-1BT900-G10	900	900	6	80.02	7" WC	14" WC
1-1BT1500-G10	1500	1500	6	80.02	7" WC	14" WC
1-1BT2000-G10	2000	2000	6	80.02	7" WC	14" WC
1-1BT3000-G10	3000	3000	6	80.02	7" WC	14" WC
1-1BT4000-G10	4000	4000	6	80.02	7" WC	14" WC
1-1BT5000-G10	5000	5000	6	80.02	7" WC	14" WC
1-1BT6000-G10	6000	6000	6	80.02	7" WC	14" WC
1-1BT8000-G10	8000	8000	6	80.02	7" WC	14" WC
1-1BT9000-G10	9000	9000	6	80.02	7" WC	14" WC

*** ADD CONDENSING UNIT WEIGHT TO WEIGHT IN TABLE ABOVE**

**** ALL MODELS ARE FULLY ELECTRIFICALLY 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" WC.**

******* 9 INCH HIGH EXHAUST ADAPTER MAY BE REQUIRED**

CONDENSER INFORMATION

MODEL	WEIGHT #1	WEIGHT #2	TONNAGE	CC	DD	EE
2 TON-G10	119 LBS	2	N/A	26-5/16	56-1/16	52-3/8
3 TON-G10	134 LBS	3	N/A	33-5/16	63-1/16	59-3/8
4 TON-G10	153 LBS	4	N/A	40-1/8	70-1/8	66-1/4
5 TON-G10	172 LBS	5	N/A	47-1/8	77-1/8	73-1/4
6 TON-G10	191 LBS	6	N/A	54-1/8	84-1/8	80-3/8
7 TON-G10	210 LBS	7	N/A	61-1/8	91-1/8	87-1/4
8 TON-G10	229 LBS	8	N/A	68-1/8	98-1/8	94-3/8
9 TON-G10	248 LBS	9	N/A	75-1/8	105-1/8	101-3/8
10 TON-G10	267 LBS	10	N/A	82-1/8	112-1/8	108-3/8
11 TON-G10	286 LBS	11	N/A	89-1/8	119-1/8	115-3/8
12 TON-G10	305 LBS	12	N/A	96-1/8	126-1/8	122-3/8
13 TON-G10	324 LBS	13	N/A	103-1/8	133-1/8	129-3/8
14 TON-G10	343 LBS	14	N/A	110-1/8	140-1/8	136-3/8
15 TON-G10	362 LBS	15	N/A	117-1/8	147-1/8	143-3/8
16 TON-G10	381 LBS	16	N/A	124-1/8	154-1/8	150-3/8
17 TON-G10	400 LBS	17	N/A	131-1/8	161-1/8	157-3/8
18 TON-G10	419 LBS	18	N/A	138-1/8	168-1/8	164-3/8
19 TON-G10	438 LBS	19	N/A	145-1/8	175-1/8	171-3/8
20 TON-G10	457 LBS	20	N/A	152-1/8	182-1/8	178-3/8
21 TON-G10	476 LBS	21	N/A	159-1/8	189-1/8	185-3/8
22 TON-G10	495 LBS	22	N/A	166-1/8	196-1/8	192-3/8
23 TON-G10	514 LBS	23	N/A	173-1/8	203-1/8	199-3/8
24 TON-G10	533 LBS	24	N/A	180-1/8	210-1/8	206-3/8
25 TON-G10	552 LBS	25	N/A	187-1/8	217-1/8	213-3/8
26 TON-G10	571 LBS	26	N/A	194-1/8	224-1/8	220-3/8
27 TON-G10	590 LBS	27	N/A	201-1/8	231-1/8	227-3/8
28 TON-G10	609 LBS	28	N/A	208-1/8	238-1/8	234-3/8
29 TON-G10	628 LBS	29	N/A	215-1/8	245-1/8	241-3/8
30 TON-G10	647 LBS	30	N/A	222-1/8	252-1/8	248-3/8