



ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

UNIT DIMENSIONS

MODEL	HEIGHT (LBS)	A	B	BB	CC	D	E	F	G	H	J	K	L	M	NM	N	P	R	S	U	V	W	X	Y	WW	XX	YY	# FT FURNACES		
1-B1-130-60	1432	49-1/2	39-3/8	39-3/8	42-3/4	35-13/16	3-3/4	44-3/8	3-1/4	2-1/16	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	8-7/8	21	3/4	1
1-B1-200-60	1432	59	49-1/2	39-3/8	42-3/4	35-13/16	3-3/4	44-3/8	3-1/4	2-1/16	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	8-7/8	21	3/4	1
1-B1-300-60	1507	59	49-1/2	39-3/8	42-3/4	35-13/16	3-3/4	44-3/8	3-1/4	2-1/16	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	8-7/8	21	3/4	1
1-B1-400-60	1581	59	49-1/2	39-3/8	42-3/4	35-13/16	3-3/4	44-3/8	3-1/4	2-1/16	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	8-7/8	21	3/4	1
2-B1-200-615	1885	67	49-1/2	49-3/8	53-7/8	47-3/4	3-3/4	53-5/8	3-1/4	2-1/16	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	8-7/8	21	1	1
2-B1-300-615	1885	67	49-1/2	49-3/8	53-7/8	47-3/4	3-3/4	53-5/8	3-1/4	2-1/16	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	8-7/8	21	1	1
2-B1-400-615	1976	67	49-1/2	49-3/8	53-7/8	47-3/4	3-3/4	53-5/8	3-1/4	2-1/16	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	8-7/8	21	1	1
2-B1-600-300-615	1864	67	49-1/2	49-3/8	53-7/8	47-3/4	3-3/4	53-5/8	3-1/4	2-1/16	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	8-7/8	21	1	1
2-B1-600-400-615	2018	67	49-1/2	49-3/8	53-7/8	47-3/4	3-3/4	53-5/8	3-1/4	2-1/16	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	8-7/8	21	1	1
2-B1-600-300-618	2492	67	49-1/2	49-3/8	53-7/8	47-3/4	3-3/4	53-5/8	3-1/4	2-1/16	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	8-7/8	21	1	1
2-B1-600-400-618	2610	67	49-1/2	49-3/8	53-7/8	47-3/4	3-3/4	53-5/8	3-1/4	2-1/16	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	8-7/8	21	1	1
2-B1-600-300-618	2748	67	49-1/2	49-3/8	53-7/8	47-3/4	3-3/4	53-5/8	3-1/4	2-1/16	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	8-7/8	21	1	1
2-B1-600-400-618	2828	67	49-1/2	49-3/8	53-7/8	47-3/4	3-3/4	53-5/8	3-1/4	2-1/16	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	8-7/8	21	1	1
4-B1-900-400-920	3253	66	52-1/8	51-3/4	57-1/8	51-1/8	3-3/4	61-1/8	3-1/4	2-1/16	102-3/16	84	35	144-7/16	189-3/4	28	9	7	4+1/2	30	27-1/2	21	18-1/2	6-3/4	6-3/4	18-1/2	8-7/8	21	1	1

UNIT INFORMATION

MODEL	BURNER INPUT BTU/DV	BTU RANGE CAPACITY	TURNDOWN RATIO	COMBUSTION EFFICIENCY	GAS PRESSURE INCHES W.C.	MAX WEIGHT TO WEIGHT IN TABLE ABOVE
1-B1-130-60	150	150	12	80.0%	7" VC	14" VC
1-B1-200-60	200	200	12	80.0%	7" VC	14" VC
1-B1-300-60	300	300	12	80.0%	7" VC	14" VC
1-B1-400-60	400	400	12	80.0%	7" VC	14" VC
2-B1-200-615	200	200	6	80.0%	7" VC	14" VC
2-B1-300-615	300	300	6	80.0%	7" VC	14" VC
2-B1-400-615	400	400	6	80.0%	7" VC	14" VC
2-B1-600-300-615	400	400	12	80.0%	7" VC	14" VC
2-B1-600-400-615	400	400	12	80.0%	7" VC	14" VC
2-B1-600-300-618	400	400	6	80.0%	7" VC	14" VC
2-B1-600-400-618	400	400	6	80.0%	7" VC	14" VC
2-B1-600-300-618	400	400	12	80.0%	7" VC	14" VC
2-B1-600-400-618	400	400	12	80.0%	7" VC	14" VC
4-B1-900-400-920	800	800	12	80.0%	7" VC	14" VC

MODEL	UPPER MIXING BOX FILTERS	LOWER MIXING BOX FILTERS	OPTIONAL MIXING BOX FILTERS
1-B1-130-60	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2
1-B1-200-60	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2
1-B1-300-60	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2
1-B1-400-60	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2
2-B1-200-615	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2
2-B1-300-615	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2
2-B1-400-615	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2
2-B1-600-300-615	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2
2-B1-600-400-615	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2
2-B1-600-300-618	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2
2-B1-600-400-618	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2
4-B1-900-400-920	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2	10 1/2 x 20 x 2 1/2

* ADD CONDENSING UNIT WEIGHT TO WEIGHT IN TABLE ABOVE
 ** ALL MODELS ARE FULLY ELECTRICALLY MODULATING
 *** COMBUSTION EFFICIENCY OF EVERY GAS IS 80.0% OVER THE ENTIRE GAS FIRING RANGE.
 **** GAS PRESSURES IN TABLE ARE FOR NATURAL GAS. LP MINIMUM GAS INLET PRESSURE = 11" VC.

MODEL	WEIGHT*	#1	#2	CC	DD	EE
2 TON-610	119	2	N/A	26-5/16	56-1/16	58-3/8
3 TON-610	134	3	N/A	33-5/16	63-1/16	59-3/8
5 TON-610	197	5	N/A	49-1/16	79-1/16	81-3/8
7.5 TON-610	253	7.5	N/A	65-1/16	95-1/16	83-3/8
10 TON-610	302	10	N/A	81-1/16	111-1/16	85-3/8
15 TON-610	434	15	N/A	115-1/16	155-1/16	97-3/8
20 TON-610	566	20	N/A	149-1/16	189-1/16	109-3/8
25 TON-610	698	25	N/A	183-1/16	223-1/16	121-3/8
30 TON-610	830	30	N/A	217-1/16	257-1/16	133-3/8
35 TON-610	962	35	N/A	251-1/16	291-1/16	145-3/8
40 TON-610	1094	40	N/A	285-1/16	325-1/16	157-3/8
45 TON-610	1226	45	N/A	319-1/16	359-1/16	169-3/8
50 TON-610	1358	50	N/A	353-1/16	393-1/16	181-3/8
55 TON-610	1490	55	N/A	387-1/16	427-1/16	193-3/8
60 TON-610	1622	60	N/A	421-1/16	461-1/16	205-3/8
65 TON-610	1754	65	N/A	455-1/16	495-1/16	217-3/8
70 TON-610	1886	70	N/A	489-1/16	529-1/16	229-3/8
75 TON-610	2018	75	N/A	523-1/16	563-1/16	241-3/8
80 TON-610	2150	80	N/A	557-1/16	597-1/16	253-3/8
85 TON-610	2282	85	N/A	591-1/16	631-1/16	265-3/8
90 TON-610	2414	90	N/A	625-1/16	665-1/16	277-3/8
95 TON-610	2546	95	N/A	659-1/16	699-1/16	289-3/8
100 TON-610	2678	100	N/A	693-1/16	733-1/16	301-3/8