



EXHAUST UNIT DIMENSIONS

MODEL #	S	R	Q	P	O	N	M	L	K	J	I	H	G	F	E	D	C	B	A
BDU12	14-1/2	22	21	19															
BDU11	18-1/2	27-1/4	21																
BDU10	21-1/2	30-1/4	21																
BDU9	23	33-3/4	24-3/4																
BDU8	23-1/2	39-3/8	28																
BDU20	29-1/2	38-7/8	28																
BDU24	30-5/8	43-3/8	33																
BDU30	33-1/2	52-3/4	40																

ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES.

MAX. ROOF OPENING 2" SMALLER THAN CURB OUTSIDE DIMENSION

UNIT INFORMATION

MODEL	WEIGHT (LBS)	A	B	C	D	E	F	G	H	I	J	K	L	L*	M	V	W	X	Y	Z*	CONNECTION	# OF FURNACES
1-BT150-610	912	124-1/2	69-1/2	135-9/16	55-13/16	3-3/4	44-3/8	3-1/4	36-1/8	N/A	71	21	106	N/A	124-3/16	3	16-3/4	5-7/8	21	3/4	3/4	1
1-BT200-610	942	124-1/2	69-1/2	135-9/16	55-13/16	3-3/4	44-3/8	3-1/4	36-1/8	N/A	71	21	106	N/A	124-3/16	3	16-3/4	5-7/8	21	3/4	3/4	1
1-BT300-150-610	997	124-1/2	69-1/2	135-9/16	55-13/16	3-3/4	44-3/8	3-1/4	36-1/8	N/A	71	21	106	N/A	124-3/16	3	16-3/4	5-7/8	21	3/4	3/4	1
1-BT300-150-610	1071	124-1/2	69-1/2	135-9/16	55-13/16	3-3/4	44-3/8	3-1/4	36-1/8	N/A	71	21	106	N/A	124-3/16	3	16-3/4	5-7/8	21	3/4	3/4	1
1-BT400-200-610	1155	132-1/2	49-1/2	135-9/16	55-13/16	3-3/4	44-3/8	3-1/4	36-1/8	N/A	79	21	124	N/A	142-3/16	5	24	3-7/8	21	3/4	3/4	2
2-BT1200-615	1247	132-1/2	49-1/2	135-9/16	55-13/16	3-3/4	44-3/8	3-1/4	36-1/8	N/A	79	21	124	N/A	142-3/16	5	24	3-7/8	21	3/4	3/4	1
2-BT1400-200-615	1326	132-1/2	49-1/2	135-9/16	55-13/16	3-3/4	44-3/8	3-1/4	36-1/8	N/A	79	21	124	N/A	142-3/16	5	24	3-7/8	21	3/4	3/4	1
2-BT1600-300-615	1368	132-1/2	49-1/2	135-9/16	55-13/16	3-3/4	44-3/8	3-1/4	36-1/8	N/A	79	21	124	N/A	142-3/16	5	24	3-7/8	21	3/4	3/4	2
2-BT1800-400-615	1481	132-1/2	49-1/2	135-9/16	55-13/16	3-3/4	44-3/8	3-1/4	36-1/8	N/A	79	21	124	N/A	142-3/16	5	24	3-7/8	21	3/4	3/4	2
2-BT2000-618	1637	143-1/2	57-3/4	57-1/16	51-13/16	5-1/4	51-5/8	3-1/4	50-1/8	N/A	84	35	133	N/A	151-3/16	6-3/4	26-1/2	4-1/8	26-5/8	1	1	
3-BT600-300-618	1755	143-1/2	57-3/4	57-1/16	51-13/16	5-1/4	51-5/8	3-1/4	50-1/8	N/A	84	35	133	N/A	151-3/16	6-3/4	26-1/2	4-1/8	26-5/8	1	2	
3-BT800-400-618	1893	143-1/2	57-3/4	57-1/16	51-13/16	5-1/4	51-5/8	3-1/4	50-1/8	N/A	84	35	133	N/A	151-3/16	6-3/4	26-1/2	4-1/8	26-5/8	1	2	
3-BT1000-300-618	2632	203-5/8	57-3/4	57-1/16	51-13/16	5-1/4	51-5/8	3-1/4	50-1/8	N/A	84	35	133	166-1/16	211-5/16	26-1/2	4-1/8	26-5/8	1	1	3	
3-BT1200-400-618	2744	203-5/8	57-3/4	57-1/16	51-13/16	5-1/4	51-5/8	3-1/4	50-1/8	N/A	84	35	133	166-1/16	211-5/16	26-1/2	4-1/8	26-5/8	1	1	3	

UNIT INFORMATION

MODEL	BURNER INPUT BTU	RANGE (KBTU/H)	TURNDOWN RATIO	COMBUSTION EFFICIENCY	GAS PRESSURE	MIN	MAX
1-BT150-610	150	20	6	80.0%	7" WC	14" WC	14" WC
1-BT200-610	200	26.7	6	80.0%	7" WC	14" WC	14" WC
1-BT300-150-610	300	20	6	80.0%	7" WC	14" WC	14" WC
1-BT300-150-610	400	26.7	6	80.0%	7" WC	14" WC	14" WC
2-BT1200-615	200	16.0	6	80.0%	7" WC	14" WC	14" WC
2-BT1300-615	300	24.0	6	80.0%	7" WC	14" WC	14" WC
2-BT1400-200-615	400	32.0	6	80.0%	7" WC	14" WC	14" WC
2-BT1600-300-615	600	48.0	12	80.0%	7" WC	14" WC	14" WC
2-BT1800-400-615	800	64.0	12	80.0%	7" WC	14" WC	14" WC
2-BT2000-618	800	53.3	6	80.0%	7" WC	14" WC	14" WC
3-BT600-300-618	600	48.0	12	80.0%	7" WC	14" WC	14" WC
3-BT800-400-618	800	64.0	12	80.0%	7" WC	14" WC	14" WC
3-BT1000-300-618	800	53.3	6	80.0%	7" WC	14" WC	14" WC
3-BT1200-400-618	1000	80.0	20	80.0%	7" WC	14" WC	14" WC
3-BT1500-618	1500	53.3	6	80.0%	7" WC	14" WC	14" WC

* 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.

***** 9 INCH HIGH EXHAUST ADAPTER