COMPILATION SHEET

FROM MANUFACTURER EXPANDED DATA

BRAND	MODEL	YEAR	SEER or type	LO CFM	NOM CFM	HI CFM	LO WB	HI WB	NOM TONS
Carrier	24ABB0018	2012	13SEER	525	600	675	62	72	1.5
Carrier	24ABB0024			675	750	825	62	72	2
Carrier	24ABB0030			870	1000	1125	62	72	2.5
Carrier	24ABB0036			1050	1200	1350	62	72	3
Carrier	24ABB0042			1200	1400	1575	62	72	3.5
Carrier	24ABB0048			1400	1600	1800	62	72	4
Carrier	24ABB0060			1750	2000	2250	62	72	5
Lennox	40AH-024	2008-13 seer 410a		640	800	960	63	71	2
Lennox	40AH-030		package unit	800	1000	1200	63	71	2.5
Lennox	40AH-036			960	1200	1440	63	71	3
Lennox	40AH-042			1280	1600	1920	63	71	4
Lennox	40AH-048			1440	1800	2160	63	71	4.5
Lennox	40AH-072			1920	2400	2880	63	71	6
Goodman	GSX140318	2012	16 SEER	525	600	675	62	71	1.5
Goodman	GSX140424		R-410A	700	800	900	62	71	2
Goodman	GSX140530			875	1000	1125	62	71	2.5
Goodman	GSX140536			1050	1200	1350	62	71	3
Goodman	GSX140542			1225	1400	1575	62	71	3.5
Goodman	GSX140548			1400	1600	1800	62	71	4
Goodman	GSX140560			1750	2000	2250	62	71	5
Goodman	GSZ130318	2012	Heat Pump	525	600	675	62	71	1.5
Goodman	GSZ130424		13 SEER	700	800	900	62	71	2
Goodman	GSZ130530		R19a	875	1000	1125	62	71	2.5
Goodman	GSZ130536			1050	1200	1350	62	71	3
Goodman	GSZ130542			1225	1400	1575	62	71	3.5
Goodman	GSZ130548			1400	1600	1800	62	71	4
Goodman	GSZ130560			1750	2000	2250	62	71	5
York	YCJF0318	2012		450	600	750	62	72	1.5
York	YCJF0424		14.5 SEER	700	800	900	62	72	2
York	YCJF0530			875	1000	1125	62	72	2.5
York	YCJF0536			1050	1200	1350	62	72	3
York	YCJF0542			1225	1400	1575	62	72	3.5
York	YCJF0548			1400	1600	1800	62	72	4
York	YCJF0560			1750	2000	2250	62	72	5

OTC RESULTS

BRAND	MODEL	95 CA, NOM CFM, 80 EDB				95 CA,NOM CFM, 67 WBB				NOM CFM, 80 EDB, 67 WBB				NOM CFM, 95 EDB, 67 WBB				NOM CFM, 75 EDB, 62 WB			
		LO WB				HIGH				HI CFM				LO CFM				HI			
		T	S	L	SHR	T	S	L	SHR	T	S	L	SHR	T	S	L	SHR	T	S	L	SHR
Carrier	24ABB0018	10.42	15.24	0.18	0.99	17.67	13.00	4.27	0.76	20.02	15.62	4.70	0.82	18.14	14.18	3.97	0.78	17.60	12.62	4.77	0.73
Carrier	24ABB0024	13.21	19.31	0.27	0.99	22.39	16.47	5.42	0.76	25.37	19.79	5.96	0.82	22.98	17.97	5.03	0.78	22.31	15.99	6.04	0.73
Carrier	24ABB0030	16.13	23.58	0.27	0.99	27.34	20.11	6.62	0.76	30.97	24.16	7.28	0.82	28.06	21.94	6.14	0.77	27.23	19.51	7.38	0.73
Carrier	24ABB0036	19.04	27.75	0.44	0.99	32.29	23.67	8.62	0.76	36.57	28.42	9.48	0.82	33.14	25.82	7.99	0.77	32.16	22.95	9.61	0.73
Carrier	24ABB0042	22.00	32.03	0.44	0.99	37.29	27.32	9.96	0.76	42.24	32.81	10.95	0.82	38.28	29.81	9.23	0.77	37.14	26.50	11.10	0.73
Carrier	24ABB0048	24.95	36.30	0.57	0.99	42.28	30.97	11.29	0.76	47.89	37.19	12.41	0.82	43.39	33.79	10.46	0.77	42.09	30.04	12.58	0.73
Carrier	24ABB0060	31.16	45.34	0.71	0.99	52.81	38.69	14.10	0.76	59.81	46.45	15.50	0.82	54.18	42.20	13.06	0.77	52.56	37.52	15.71	0.73
Lennox	40AH-024	20.68	29.44	0.36	0.99	25.60	19.44	6.16	0.79	29.00	23.57	5.43	0.85	23.73	18.34	5.39	0.80	23.10	17.46	6.20	0.77
Lennox	40AH-030	25.85	36.80	0.45	0.99	32.00	24.30	7.70	0.79	36.25	29.46	6.79	0.85	29.66	22.93	6.74	0.80	28.87	21.83	7.75	0.77
Lennox	40AH-036	31.02	44.16	0.54	0.99	38.40	29.16	9.24	0.79	43.50	35.35	8.15	0.85	35.59	27.51	8.08	0.80	34.64	26.19	9.30	0.77
Lennox	40AH-042	41.36	58.88	0.72	0.99	51.20	38.88	12.32	0.79	58.00	47.13	10.86	0.85	47.45	36.68	10.77	0.80	46.18	34.92	12.40	0.77
Lennox	40AH-048	46.55	66.24	0.81	0.99	57.60	43.74	13.86	0.79	65.25	53.02	12.21	0.85	53.40	41.26	12.11	0.80	51.95	39.29	13.95	0.77
Lennox	40AH-072	62.07	88.32	1.08	0.99	76.80	58.32	18.48	0.79	87.00	70.70	16.27	0.85	71.21	55.01	16.15	0.80	69.27	52.39	18.60	0.77
Goodman	GSX140318	10.42	15.24	0.18	0.99	17.67	13.00	4.27	0.76	20.02	15.62	4.70	0.82	18.14	14.18	3.97	0.78	17.60	12.62	4.77	0.73
Goodman	GSX140424	13.21	19.31	0.27	0.99	22.39	16.47	5.42	0.76	25.37	19.79	5.96	0.82	22.98	17.97	5.03	0.78	22.31	15.99	6.04	0.73
Goodman	GSX140530	16.13	23.58	0.27	0.99	27.34	20.11	6.62	0.76	30.97	24.16	7.28	0.82	28.06	21.94	6.14	0.77	27.23	19.51	7.38	0.73
Goodman	GSX140536	19.04	27.75	0.44	0.99	32.29	23.67	8.62	0.76	36.57	28.42	9.48	0.82	33.14	25.82	7.99	0.77	32.16	22.95	9.61	0.73
Goodman	GSX140542	22.00	32.03	0.44	0.99	37.29	27.32	9.96	0.76	42.24	32.81	10.95	0.82	38.28	29.81	9.23	0.77	37.14	26.50	11.10	0.73
Goodman	GSX140548	24.95	36.30	0.57	0.99	42.28	30.97	11.29	0.76	47.89	37.19	12.41	0.82	43.39	33.79	10.46	0.77	42.09	30.04	12.58	0.73
Goodman	GSX140560	31.16	45.34	0.71	0.99	52.81	38.69	14.10	0.76	59.81	46.45	15.50	0.82	54.18	42.20	13.06	0.77	52.56	37.52	15.71	0.73
Goodman	GSZ130318	15.74	17.45	0.29	0.96	19.77	15.41	4.29	0.79	19.66	11.03	8.62	0.57	17.67	14.09	3.58	0.79	15.30	12.549	2.75	0.82
Goodman	GSZ130424	21.22	22.65	1.15	0.95	25.12	19.45	5.67	0.79	25.12	14.09	11.03	0.57	22.56	18.00	4.56	0.79	20.00	16.71	3.43	0.83
Goodman	GSZ130530	26.60	28.38	1.59	0.95	30.90	23.92	6.98	0.79	31.50	17.66	13.84	0.57	28.27	22.57	5.70	0.79	25.07	20.95	4.29	0.84
Goodman	GSZ130536	31.92	34.06	1.91	0.95	37.08	28.70	8.37	0.79	37.80	21.19	16.61	0.57	33.92	27.08	6.84	0.79	30.08	25.14	5.15	0.84
Goodman	GSZ130542	38.29	40.87	2.29	0.95	44.50	34.44	10.04	0.79	45.36	25.43	19.93	0.57	40.70	32.49	8.21	0.79	36.09	30.17	6.18	0.84
Goodman	GSZ130548	44.65	47.69	2.67	0.95	51.92	40.18	11.72	0.79	52.92	29.67	23.25	0.57	47.48	37.91	9.58	0.79	42.10	35.20	7.21	0.84
Goodman	GSZ130560	53.58	57.22	3.20	0.95	62.30	48.22	14.06	0.79	63.50	35.60	27.90	0.57	56.97	45.49	11.49	0.79	50.52	42.24	8.65	0.84
York	YCJF0318	15.74	17.45	0.29	0.96	19.77	15.41	4.29	0.79	19.66	11.03	8.62	0.57	17.67	14.09	3.58	0.79	15.30	12.549	2.75	0.82
York	YCJF0424	21.22	22.65	1.15	0.95	25.12	19.45	5.67	0.79	25.12	14.09	11.03	0.57	22.56	18.00	4.56	0.79	20.00	16.71	3.43	0.83
York	YCJF0530	26.60	28.38	1.59	0.95	30.90	23.92	6.98	0.79	31.50	17.66	13.84	0.57	28.27	22.57	5.70	0.79	25.07	20.95	4.29	0.84
York	YCJF0536	31.92	34.06	1.91	0.95	37.08	28.70	8.37	0.79	37.80	21.19	16.61	0.57	33.92	27.08	6.84	0.79	30.08	25.14	5.15	0.84
York	YCJF0542	38.29	40.87	2.29	0.95	44.50	34.44	10.04	0.79	45.36	25.43	19.93	0.57	40.70	32.49	8.21	0.79	36.09	30.17	6.18	0.84
York	YCJF0548	44.65	47.69	2.67	0.95	51.92	40.18	11.72	0.79	52.92	29.67	23.25	0.57	47.48	37.91	9.58	0.79	42.10	35.20	7.21	0.84
York	YCJF0560	53.58	57.22	3.20	0.95	62.30	48.22	14.06	0.79	63.50	35.60	27.90	0.57	56.97	45.49	11.49	0.79	50.52	42.24	8.65	0.84

ERROR ANALYSIS

Count how many in set % error	Percent of Of Results
40 0	0.000%
30 0	0.000%
20 0	0.000%
10 5	0.162%
9 16	0.518%
8 30	0.971%
7 75	2.427%
6 163	5.275%
5 330	10.680%
4 586	18.964%
3 925	29.935%
2 1411	45.663%
1 fra	
many	

Mn %	model median 2.25%
pg 100	Prime Set model 0 cor 2.45% (k = 2)
	3rd quartile all 3.45%
	std dev 1.94%

0.2% % over 10%

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