

Expanded Ratings for NORDYNE Products**

Unit	Description	Operation	Page
SPLIT SYSTEM			
R-22 Split System A/C (*)S5BD DS5BD, SA2BD, PSA2BD (*)S5BD-KA	13 SEER Split A/C 13 SEER Split A/C	Cooling Cooling	3 - 5 6 - 8
R-22 Split System HP (*)T5BD DT5BD, SH2BD, PSH2BD	13 SEER Split HP	Cooling/Heating	9 - 14
R-410A Split System A/C (*)S4BD, PSA4BD, DS4BD, SA4BD, With Coil	13 SEER Split A/C	Cooling	15 - 17
(*)S4BD, PSA4BD, DS4BD, SA4BD With Air Handler (*)S4BD-KA, (P)SA4BD-KA	13 SEER Split A/C 13 SEER Split A/C	Cooling Cooling	18 - 20 21 - 23
R-410A Split System HP (*)T4BD PSH4BD, DT4BD, SH4BD	13 SEER Split HP	Cooling/Heating	24 - 29
R-22 Split System A/C (*)S5BD DS5BD, SA2BD, PSA2BD (*)S5BD-KA	14 SEER Split A/C + VSB 14 SEER Split A/C + VSB	Cooling Cooling	30 - 32 33 - 35
R-22 Split System HP (*)T5BD DT5BD, SH2BD, PSH2BD	14 SEER Split HP + VSB	Cooling/Heating	36 - 39
R-410A Split System A/C (*)S4BD PSA4BD, DS4BD, SA4BD (*)S4BD-KA, (P)SA4BD-KA	14 SEER Split A/C + VSB 14 SEER Split A/C + VSB	Cooling Cooling	40 - 42 43 - 45
R-410A Split System HP (*)T4BD PSH4BD, DT4BD, SH4BD	14 SEER Split HP + VSB	Cooling/Heating	46 - 51
R-410A Split System A/C (*)S4BE PSA4BE, DS4BE	14 SEER Split A/C	Cooling	52 - 54
R-410A Split System HP (*)T4BE PSH4BE, DT4BE	14 SEER Split HP	Cooling/Heating	55 - 60
R-410A Split System A/C (*)S4BE PSA4BE, DS4BE	15 SEER Split A/C + VSB	Cooling	61 - 63
R-410A Split System HP (*)T4BE PSH4BE, DT4BE	15 SEER Split HP + VSB	Cooling/Heating	64-67

Continued

* These models may be prefixed with an alpha-numeric character indicating feature variations. The ratings listed for the non-prefixed model apply to all non-prefixed and prefixed models.

**Ratings subject to most recent listed match-ups in AHRI

Expanded Ratings for NORDYNE Products** (Continued)

Unit	Description	Operation	Page
R-410A Split System HP FT4BF PSH4BF	15 SEER Split HP	Cooling/Heating	68 - 74
R-410A Split System A/C FS4BF, PSA4BF	16 SEER Split A/C	Cooling	75 - 77
PACKAGE EQUIPMENT			
Small Package A/C (*)P3RD, PPA1RD	13 SEER Pkg A/C	Cooling	78 - 79
Large Package A/C (*)P4SD, PPA1SD	13 SEER Pkg A/C	Cooling	80
Small Package HP (*)Q3RD, PPH1RD	13 SEER Pkg HP	Cooling/Heating	81 - 85
Large Package HP (*)Q4SD, PPH1SD	13 SEER Pkg HP	Cooling/Heating	86 - 87
Large Package Gas/Electric (*)R4GD, PPG1GD	13 SEER Pkg Gas/Electric	Cooling	88 - 89
Large Package Gas/Electric (*)R4GE, PPG1GE	14 SEER Pkg Gas/Electric	Cooling	90 - 91
Large Package HP (*)Q4SE, PPH1SE	14 SEER Pkg Heat Pump	Cooling/Heating	92 - 93
Dual Fuel Package System (X)DF6SE, PDF2SE	14 SEER Dual Fuel	Cooling/Heating	94 - 95

* These models may be prefixed with an alpha-numeric character indicating feature variations. The ratings listed for the non-prefixed model apply to all non-prefixed and prefixed models.

***Ratings subject to most recent listed match-ups in AHRI*

-018K + C5B(A,H)-(0,T)(24,25)(C,U)-A

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
500	80	62	17.1	15.1	1.34	16.4	15.0	1.45	15.7	14.9	1.59	14.9	14.5	1.75
	80	67	18.5	12.4	1.34	17.8	12.1	1.46	17.0	11.8	1.60	16.1	11.5	1.76
	80	72	20.1	9.7	1.35	19.3	9.4	1.47	18.5	9.2	1.61	17.5	8.9	1.77
	75	63	17.2	12.1	1.34	16.5	11.8	1.46	15.8	11.5	1.59	14.9	11.1	1.75
600	80	62	17.7	16.7	1.38	17.0	16.4	1.49	16.4	16.4	1.63	15.6	15.6	1.79
	80	67	19.0	13.7	1.38	18.0	13.4	1.50	17.3	13.1	1.64	16.4	12.7	1.80
	80	72	20.5	10.5	1.39	19.7	10.2	1.51	18.8	9.9	1.65	17.8	9.6	1.81
	75	63	17.7	13.2	1.38	16.9	12.9	1.49	16.1	12.6	1.63	15.3	12.3	1.79
700	80	62	18.4	17.7	1.42	17.7	17.4	1.53	17.0	17.0	1.67	16.2	16.2	1.83
	80	67	19.3	14.9	1.42	18.5	14.6	1.54	17.6	14.3	1.68	16.7	13.9	1.84
	80	72	20.8	11.2	1.43	19.9	10.9	1.55	19.0	10.6	1.69	18.0	10.3	1.85
	75	63	18.0	14.4	1.42	17.2	14.0	1.53	16.4	13.7	1.67	15.5	13.4	1.83

-024K + C5B(A,H)-(0,T)25(C,U)-(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
600	80	62	22.3	18.9	1.76	21.4	18.8	1.94	20.5	18.6	2.15	19.4	18.1	2.41
	80	67	24.3	15.9	1.78	23.4	15.5	1.96	22.3	15.1	2.18	21.2	14.7	2.43
	80	72	26.5	12.6	1.80	25.5	12.3	1.99	24.4	11.9	2.20	23.2	11.5	2.46
	75	63	22.6	15.4	1.76	21.7	15.0	1.94	20.8	14.6	2.16	19.7	14.2	2.41
750	80	62	23.2	21.4	1.82	22.3	21.2	2.00	21.3	21.2	2.22	20.4	20.4	2.48
	80	67	25.1	17.7	1.84	24.0	17.3	2.03	23.1	16.9	2.24	21.9	16.5	2.50
	80	72	27.4	13.8	1.87	26.3	13.5	2.05	25.1	13.1	2.27	23.9	12.7	2.53
	75	63	23.4	17.2	1.83	22.5	16.8	2.01	21.4	16.3	2.22	20.3	15.9	2.48
900	80	62	24.1	23.3	1.89	23.2	22.9	2.07	22.3	22.3	2.29	21.3	21.3	2.55
	80	67	25.7	19.5	1.91	24.6	19.1	2.09	23.5	18.7	2.30	22.3	18.2	2.56
	80	72	27.8	14.9	1.93	26.7	14.6	2.12	25.5	14.2	2.33	24.2	13.8	2.59
	75	63	23.9	18.8	1.89	22.9	18.4	2.07	21.9	17.9	2.29	20.7	17.5	2.54

-030K + C5B(A,H)-(0,T)30(C,U)-(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
850	80	62	27.4	24.2	2.16	26.3	23.9	2.36	25.1	23.7	2.59	23.9	23.0	2.84
	80	67	29.7	20.2	2.17	28.5	19.7	2.37	27.2	19.1	2.60	25.9	18.6	2.85
	80	72	32.2	16.1	2.18	30.9	15.6	2.39	29.6	15.1	2.62	28.1	14.6	2.87
	75	63	27.5	19.5	2.16	26.4	19.0	2.36	25.2	18.4	2.59	24.0	17.8	2.84
1000	80	62	28.2	26.2	2.21	27.2	25.9	2.42	25.9	25.9	2.65	24.8	24.8	2.90
	80	67	30.3	21.8	2.23	29.0	21.2	2.43	27.8	20.7	2.66	26.4	20.1	2.91
	80	72	32.8	17.0	2.24	31.5	16.6	2.45	30.1	16.0	2.68	28.6	15.5	2.93
	75	63	28.2	21.0	2.22	27.0	20.4	2.42	25.7	19.8	2.65	24.4	19.2	2.90
1150	80	62	28.9	28.1	2.28	27.9	27.5	2.48	26.8	26.8	2.71	25.6	25.6	2.96
	80	67	30.8	23.3	2.28	29.6	22.8	2.49	28.2	22.2	2.72	26.8	21.5	2.97
	80	72	33.3	18.0	2.30	31.9	17.5	2.50	30.5	16.9	2.74	28.9	16.4	2.99
	75	63	28.6	22.3	2.28	27.4	21.8	2.48	26.2	21.2	2.71	24.8	20.6	2.96

-036K + C5B(A,H)-(0,T)36(C,U)-B

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
950	80	62	33.3	29.5	2.65	32.0	29.0	2.89	30.5	28.5	3.18	28.9	27.6	3.51
	80	67	36.1	24.8	2.68	34.7	24.2	2.92	33.1	23.5	3.20	31.3	22.7	3.53
	80	72	39.1	20.0	2.70	37.6	19.4	2.94	35.9	18.8	3.21	34.0	18.1	3.54
	75	63	33.6	24.0	2.66	32.3	23.4	2.90	30.7	22.7	3.18	29.0	21.9	3.51
1100	80	62	34.2	31.8	2.71	32.8	31.3	2.96	31.4	30.9	3.24	29.7	29.7	3.57
	80	67	36.8	26.5	2.74	35.0	25.9	2.98	33.7	25.2	3.26	31.8	24.5	3.59
	80	72	39.8	21.1	2.76	38.2	20.5	2.99	36.5	19.8	3.27	34.5	19.1	3.59
	75	63	34.3	25.7	2.72	32.9	25.0	2.96	31.4	24.3	3.24	29.6	23.5	3.58
1250	80	62	35.1	34.1	2.78	33.7	33.4	3.02	32.3	32.3	3.31	30.7	30.7	3.64
	80	67	37.4	28.3	2.80	35.9	27.6	3.04	34.2	26.9	3.32	32.3	26.1	3.64
	80	72	40.2	22.1	2.81	38.7	21.5	3.05	36.9	20.9	3.32	34.9	20.1	3.64
	75	63	34.8	27.2	2.78	33.4	26.6	3.03	31.8	25.9	3.31	30.0	25.0	3.64

-042K + C5B(A,H)-(0,T)42(C,U)-B

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1250	80	62	38.1	36.1	2.97	36.6	35.5	3.24	35.1	34.9	3.56	33.7	33.4	3.92
	80	67	41.1	30.1	2.99	39.5	29.4	3.26	37.8	28.7	3.57	36.0	28.0	3.93
	80	72	44.8	23.8	3.00	42.9	23.1	3.27	41.1	22.5	3.59	39.1	21.8	3.95
	75	63	38.3	29.0	2.98	36.8	28.4	3.25	35.2	27.7	3.56	33.4	26.9	3.93
1400	80	62	38.9	38.1	3.03	37.6	37.0	3.30	36.1	36.1	3.62	34.7	34.6	3.98
	80	67	41.7	31.9	3.05	40.0	31.2	3.32	38.3	30.5	3.63	36.4	29.7	3.99
	80	72	45.2	24.9	3.06	43.4	24.2	3.33	41.5	23.6	3.65	39.5	22.9	4.01
	75	63	38.9	30.7	3.04	37.3	30.0	3.31	35.6	29.3	3.62	33.8	28.5	3.98
1550	80	62	39.9	39.3	3.09	38.5	38.2	3.36	37.0	37.0	3.68	35.5	35.4	4.04
	80	67	42.2	33.6	3.10	40.5	32.9	3.37	38.7	32.1	3.69	36.8	31.4	4.05
	80	72	45.6	26.0	3.12	43.8	25.3	3.39	41.9	24.5	3.70	39.8	23.8	4.07
	75	63	39.3	32.3	3.09	37.7	31.6	3.37	36.0	30.8	3.68	34.2	30.0	4.04

-048K + C5B(A,H)-(0,T)(48,49)(C,U)-(B,C)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1200	80	62	43.9	38.3	3.53	42.2	37.9	3.86	40.3	37.5	4.24	38.2	36.5	4.69
	80	67	47.6	32.0	3.57	45.8	31.3	3.89	43.8	30.5	4.27	41.6	29.6	4.71
	80	72	51.9	25.5	3.61	49.9	24.8	3.94	47.7	24.1	4.31	45.4	23.3	4.75
	75	63	44.4	31.1	3.54	42.7	30.3	3.87	40.8	29.5	4.25	38.6	28.6	4.69
1400	80	62	45.1	41.9	3.62	43.4	41.4	3.95	41.5	41.3	4.33	39.6	39.6	4.77
	80	67	48.7	34.6	3.65	47.0	33.8	3.98	44.7	33.0	4.36	42.4	32.1	4.80
	80	72	53.0	27.2	3.70	50.9	26.4	4.02	48.7	25.6	4.40	46.2	24.8	4.83
	75	63	45.5	33.5	3.63	43.6	32.7	3.95	41.6	31.9	4.33	39.4	31.0	4.77
1600	80	62	46.3	45.3	3.70	44.7	44.2	4.03	42.9	42.9	4.42	41.0	41.0	4.86
	80	67	49.6	37.1	3.74	47.6	36.3	4.06	45.4	35.5	4.44	43.0	34.6	4.88
	80	72	53.7	28.6	3.78	51.5	27.9	4.10	49.2	27.1	4.48	46.7	26.3	4.92
	75	63	46.2	35.8	3.71	44.3	35.1	4.04	42.3	34.2	4.41	40.0	33.3	4.85

-060K + C5B(A,H)-(0,T)60(C,U)-C

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1450	80	62	54.6	46.9	4.38	52.4	46.3	4.80	50.1	45.8	5.28	47.7	44.6	5.80
	80	67	59.3	39.3	4.44	57.0	38.3	4.86	54.5	37.3	5.34	51.9	36.3	5.86
	80	72	64.9	31.6	4.50	62.2	30.7	4.93	59.5	29.7	5.40	56.7	28.7	5.93
	75	63	55.2	38.2	4.40	53.0	37.2	4.82	50.7	36.1	5.29	48.2	35.1	5.81
1650	80	62	56.0	50.5	4.48	53.7	49.9	4.90	51.4	49.9	5.37	49.0	48.6	5.89
	80	67	60.7	41.9	4.53	58.0	40.9	4.95	55.6	39.9	5.43	52.9	38.8	5.95
	80	72	65.9	33.2	4.59	63.1	32.2	5.02	60.3	31.3	5.49	57.4	30.3	6.01
	75	63	56.4	40.6	4.49	54.1	39.6	4.91	51.7	38.5	5.38	49.1	37.4	5.91
1850	80	62	57.2	54.4	4.57	55.0	53.9	4.99	52.7	52.7	5.47	50.5	50.5	6.00
	80	67	61.6	44.4	4.62	59.0	43.4	5.04	56.4	42.4	5.52	53.6	41.3	6.04
	80	72	66.7	34.7	4.67	63.9	33.8	5.10	61.1	32.8	5.58	58.1	31.8	6.10
	75	63	57.4	42.9	4.58	55.0	41.9	5.00	52.4	40.8	5.47	49.8	39.7	5.99

13 SEER R-22 SPLIT SYSTEM A/C (KA Series)

COOLING OPERATION

-018KA + C5B(A,H)-(0,T)25(C,U)-(A,B) or B5BM-(0,T)25K-(A,B) or PAH2BM(0,T)25K(A,B) or C6B(A,H)-T24-(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
425	80	62	16.5	13.9	1.33	15.8	13.8	1.47	15.1	13.7	1.63	14.4	13.3	1.83
	80	67	17.9	11.4	1.33	17.2	11.1	1.48	16.5	10.8	1.64	15.6	10.5	1.84
	80	72	19.5	9.0	1.34	18.7	8.8	1.48	17.9	8.5	1.65	17.0	8.2	1.85
	75	63	16.4	11.7	1.33	15.8	11.5	1.47	15.0	11.1	1.63	14.3	10.8	1.83
525	80	62	17.2	15.7	1.37	16.5	15.6	1.51	15.8	15.7	1.68	15.1	15.1	1.87
	80	67	18.5	12.7	1.37	17.7	12.4	1.52	16.9	12.2	1.68	16.1	11.8	1.88
	80	72	20.0	9.8	1.38	19.2	9.6	1.52	18.4	9.3	1.69	17.4	9.0	1.89
	75	63	16.9	13.1	1.37	16.3	12.8	1.51	15.5	12.5	1.67	14.7	12.1	1.87
625	80	62	17.8	17.3	1.41	17.2	17.0	1.55	16.5	16.5	1.72	15.8	15.8	1.91
	80	67	18.9	14.0	1.41	18.1	13.7	1.56	17.3	13.4	1.72	16.4	13.1	1.92
	80	72	20.3	10.6	1.42	19.5	10.3	1.56	18.6	10.1	1.73	17.7	9.8	1.93
	75	63	17.3	14.4	1.41	16.6	14.1	1.55	15.9	13.7	1.72	15.0	13.4	1.91

-024KA + C5B(A,H)-(0,T)25(C,U)-(A,B) or B5BM-(0,T)25K-(A,B) or PAH2BM(0,T)25K(A,B) or C6B(A,H)-T24-(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
600	80	62	22.5	19.1	1.80	21.6	18.9	1.99	20.6	18.8	2.21	19.5	18.3	2.45
	80	67	24.5	16.0	1.81	23.5	15.6	2.00	22.5	15.2	2.22	21.3	14.7	2.46
	80	72	26.8	12.8	1.83	25.7	12.4	2.02	24.6	12.0	2.23	23.3	11.6	2.48
	75	63	22.4	16.2	1.80	21.5	15.8	1.99	20.5	15.3	2.21	19.4	14.8	2.45
700	80	62	23.2	20.9	1.84	22.2	20.7	2.03	21.2	20.8	2.25	20.1	20.1	2.49
	80	67	25.1	17.3	1.85	24.0	16.9	2.04	23.0	16.4	2.26	21.8	16.0	2.50
	80	72	27.3	13.6	1.87	26.2	13.2	2.06	25.0	12.8	2.27	23.7	12.4	2.52
	75	63	23.0	17.5	1.85	22.1	17.0	2.03	21.0	16.6	2.25	19.8	16.1	2.49
800	80	62	23.7	22.8	1.88	22.9	22.5	2.07	21.9	21.9	2.29	20.9	20.9	2.54
	80	67	25.5	18.5	1.89	24.5	18.1	2.08	23.4	17.6	2.30	22.1	17.2	2.54
	80	72	27.6	14.3	1.91	26.5	13.9	2.10	25.3	13.5	2.31	24.0	13.1	2.56
	75	63	23.4	18.7	1.89	22.5	18.3	2.07	21.4	17.8	2.29	20.2	17.3	2.53

-030KA + C5B(A,H)-(0,T)30(C,U)-(A,B) or B5BM-(0,T)30K-(A,B) or PAH2BM(0,T)25K(A,B) or C6B(A,H)-T30-(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
790	80	62	27.0	23.5	2.25	25.9	23.3	2.48	24.8	23.1	2.74	23.6	22.5	3.02
	80	67	29.4	19.6	2.27	28.3	19.2	2.50	27.0	18.7	2.76	25.7	18.2	3.04
	80	72	32.1	15.6	2.28	30.9	15.2	2.50	29.6	14.7	2.76	28.2	14.3	3.05
	75	63	26.9	19.9	2.25	25.8	19.4	2.48	24.6	18.9	2.74	23.4	18.3	3.02
890	80	62	27.6	25.0	2.29	26.5	24.7	2.52	25.3	24.8	2.78	24.1	24.1	3.07
	80	67	30.0	20.8	2.31	28.6	20.4	2.54	27.5	19.9	2.79	26.1	19.4	3.08
	80	72	32.6	16.3	2.32	31.3	15.9	2.54	30.0	15.5	2.79	28.6	15.0	3.08
	75	63	27.4	21.0	2.29	26.3	20.5	2.52	25.0	20.0	2.78	23.8	19.5	3.07
990	80	62	28.2	26.6	2.33	27.1	26.3	2.56	25.9	25.8	2.82	24.8	24.8	3.11
	80	67	30.4	21.9	2.35	29.1	21.5	2.58	27.8	21.0	2.83	26.4	20.5	3.12
	80	72	33.0	17.1	2.36	31.7	16.6	2.57	30.3	16.2	2.83	28.9	15.7	3.11
	75	63	27.8	22.2	2.33	26.6	21.6	2.56	25.4	21.1	2.82	24.1	20.5	3.11

13 SEER R-22 SPLIT SYSTEM A/C (KA Series) (Continued)
COOLING OPERATION

-036KA + C5B(A,H)-(0,T)37(C,U)-B or B5BM-(0,T)37K-B or PAH2BM(0,T)37KB or C6B(A,H)-T36-(B,C)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
980	80	62	34.1	30.4	2.84	32.6	30.0	3.11	31.0	29.5	3.42	29.3	28.6	3.80
	80	67	37.1	25.3	2.87	35.5	24.7	3.13	33.8	24.0	3.45	31.8	23.3	3.82
	80	72	40.3	20.1	2.88	38.6	19.5	3.14	36.8	18.9	3.45	34.7	18.2	3.82
	75	63	33.9	25.6	2.84	32.5	24.9	3.11	30.8	24.2	3.43	29.0	23.4	3.80
1080	80	62	34.7	32.1	2.89	33.2	31.6	3.15	31.6	31.4	3.47	30.0	30.0	3.84
	80	67	37.6	26.6	2.91	35.8	26.0	3.17	34.2	25.3	3.49	32.2	24.5	3.85
	80	72	40.8	20.9	2.92	39.0	20.3	3.18	37.2	19.6	3.48	35.1	18.9	3.85
	75	63	34.5	26.9	2.89	32.9	26.2	3.16	31.3	25.5	3.47	29.4	24.7	3.84
1180	80	62	35.3	33.9	2.93	33.9	33.4	3.20	32.4	32.3	3.51	30.7	30.7	3.88
	80	67	38.0	27.8	2.95	36.4	27.2	3.21	34.5	26.5	3.52	32.5	25.7	3.89
	80	72	41.1	21.7	2.95	39.4	21.1	3.21	37.5	20.4	3.52	35.4	19.7	3.88
	75	63	34.9	28.1	2.93	33.3	27.5	3.20	31.6	26.7	3.51	29.7	25.9	3.88

-042KA + C5B(A,H)-(0,T)42(C,U)-B or B5BM-(0,T)42K-B or PAH2BM(0,T)42KB or C6B(A,H)-T42-(B,C,D)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1200	80	62	37.8	35.2	2.96	36.3	34.7	3.24	34.8	34.2	3.56	33.3	32.9	3.94
	80	67	40.8	29.2	2.98	39.3	28.5	3.26	37.5	27.9	3.59	35.7	27.1	3.96
	80	72	44.6	23.0	3.02	42.8	22.4	3.30	40.9	21.7	3.63	38.8	21.0	4.00
	75	63	37.4	29.4	2.96	35.9	28.8	3.24	34.3	28.1	3.56	32.6	27.3	3.94
1400	80	62	39.0	37.8	3.04	37.6	36.8	3.32	36.2	36.2	3.65	34.6	34.6	4.02
	80	67	41.7	31.6	3.06	40.0	31.0	3.34	38.2	30.3	3.67	36.3	29.5	4.04
	80	72	45.2	24.5	3.11	43.4	23.9	3.39	41.4	23.1	3.72	39.3	22.4	4.09
	75	63	38.1	31.9	3.04	36.7	31.2	3.32	35.0	30.5	3.64	33.2	29.7	4.01
1600	80	62	40.3	39.4	3.13	38.9	38.4	3.41	37.3	37.3	3.73	35.7	35.7	4.11
	80	67	42.3	34.0	3.14	40.6	33.3	3.42	38.7	32.6	3.75	36.7	31.8	4.12
	80	72	45.8	25.9	3.20	43.9	25.2	3.48	41.9	24.6	3.80	39.7	23.8	4.17
	75	63	38.7	34.2	3.12	37.2	33.5	3.40	35.5	32.7	3.72	33.7	31.8	4.09

-048KA + C5B(A,H)-(0,T)49(C,U)-C or B5BM-(0,T)49K-C or PAH2BM(0,T)49KC or C6B(A,H)-T48-(C,D)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1200	80	62	44.6	38.2	3.60	42.8	37.8	3.95	40.9	37.6	4.35	38.8	36.6	4.82
	80	67	48.3	31.8	3.64	46.5	31.0	3.99	44.4	30.2	4.39	42.1	29.3	4.87
	80	72	52.7	25.2	3.69	50.5	24.5	4.04	48.3	23.8	4.44	45.8	22.9	4.91
	75	63	44.4	32.2	3.60	42.6	31.4	3.95	40.7	30.6	4.35	38.6	29.7	4.82
1400	80	62	45.9	41.8	3.69	44.1	41.4	4.04	42.1	41.7	4.44	40.2	40.1	4.92
	80	67	49.5	34.4	3.73	47.5	33.6	4.08	45.4	32.8	4.48	43.0	31.9	4.95
	80	72	53.7	26.8	3.78	51.5	26.1	4.13	49.2	25.3	4.53	46.6	24.5	5.00
	75	63	45.5	34.8	3.69	43.7	34.0	4.04	41.6	33.2	4.44	39.4	32.2	4.91
1600	80	62	47.1	45.6	3.78	45.4	44.7	4.13	43.6	43.6	4.53	41.6	41.6	5.01
	80	67	50.4	36.9	3.81	48.3	36.1	4.16	46.1	35.3	4.57	43.6	34.3	5.04
	80	72	54.3	28.3	3.86	52.1	27.6	4.21	49.7	26.8	4.61	47.1	26.0	5.09
	75	63	46.3	37.4	3.77	44.4	36.5	4.12	42.3	35.7	4.52	40.0	34.7	5.00

-060KA + C5B(A,H)-(0,T)60(C,U)-C or B5BM-(0,T)60K-C or PAH2BM(0,T)60KC or C6B(A,H)-T60-(C,D)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1400	80	62	53.7	45.9	4.46	51.4	45.3	4.89	48.9	44.7	5.40	46.3	43.5	5.99
	80	67	58.2	38.4	4.54	55.8	37.4	4.97	53.2	36.4	5.47	50.3	35.3	6.07
	80	72	63.3	30.8	4.61	60.6	29.8	5.04	57.8	28.8	5.55	54.7	27.7	6.15
	75	63	53.4	38.9	4.46	51.2	37.9	4.89	48.7	36.8	5.40	46.0	35.6	5.98
1600	80	62	55.0	49.6	4.56	52.7	49.0	4.99	50.2	48.9	5.49	47.6	47.4	6.10
	80	67	59.5	41.1	4.63	57.0	40.1	5.06	54.2	39.0	5.56	51.2	37.9	6.17
	80	72	64.4	32.3	4.70	61.7	31.4	5.13	58.7	30.4	5.64	55.5	29.3	6.23
	75	63	54.6	41.6	4.56	52.2	40.5	4.99	49.6	39.4	5.49	46.9	38.2	6.08
1800	80	62	56.2	53.6	4.66	53.9	52.9	5.09	51.5	51.5	5.60	49.1	49.1	6.19
	80	67	60.4	43.7	4.72	57.8	42.6	5.15	55.0	41.5	5.66	51.9	40.4	6.25
	80	72	65.2	33.9	4.79	62.4	32.9	5.22	59.4	31.9	5.72	56.1	30.8	6.32
	75	63	55.5	44.2	4.65	53.1	43.1	5.08	50.4	42.0	5.58	47.6	40.8	6.18

-018K + (*)B5B(M,V)-(0,T),(24K,25K)-A or -018K + PAH2BM(0,T)(24K,25K)A

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
500	80	62	16.6	14.2	1.35	16.0	14.1	1.49	15.3	14.2	1.65	14.5	13.8	1.84
	80	67	18.0	11.8	1.36	17.3	11.5	1.50	16.5	11.2	1.66	15.7	10.9	1.85
	80	72	19.4	9.2	1.37	18.7	9.0	1.51	17.8	8.7	1.68	17.0	8.4	1.87
	75	63	16.8	11.4	1.35	16.1	11.1	1.49	15.4	10.8	1.66	14.6	10.5	1.84
600	80	62	17.2	15.7	1.35	16.6	15.6	1.49	15.9	15.8	1.66	15.2	15.2	1.85
	80	67	18.5	12.9	1.36	18.0	12.6	1.50	17.0	12.3	1.67	16.1	12.0	1.86
	80	72	20.0	9.9	1.37	19.2	9.7	1.51	18.3	9.4	1.68	17.4	9.1	1.87
	75	63	17.3	12.5	1.35	16.6	12.2	1.50	15.8	11.9	1.66	15.0	11.5	1.85
700	80	62	17.9	17.0	1.36	17.2	16.8	1.50	16.5	16.5	1.66	15.8	15.8	1.85
	80	67	18.9	14.0	1.36	18.2	13.7	1.51	17.3	13.4	1.67	16.4	13.0	1.86
	80	72	20.4	10.6	1.37	19.5	10.3	1.52	18.6	10.0	1.68	17.7	9.7	1.87
	75	63	17.7	13.5	1.36	17.0	13.2	1.50	16.2	12.9	1.66	15.3	12.5	1.85

-024K + (*)B5B(M,V)-(0,T)25K-(A,B) or -024K + PAH2BM(0,T)25K(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
610	80	62	22.6	19.0	1.81	21.7	18.8	1.99	20.8	18.7	2.20	19.9	18.2	2.45
	80	67	24.4	16.0	1.83	23.6	15.6	2.01	22.6	15.2	2.23	21.6	14.7	2.48
	80	72	26.7	12.8	1.86	25.7	12.5	2.04	24.7	12.1	2.25	23.4	11.7	2.50
	75	63	22.8	15.5	1.82	21.9	15.1	2.00	21.0	14.7	2.21	20.0	14.2	2.46
710	80	62	23.3	20.7	1.82	22.4	20.5	2.00	21.5	20.7	2.21	20.5	20.1	2.46
	80	67	25.1	17.2	1.84	24.0	16.8	2.02	23.2	16.4	2.23	22.1	15.9	2.48
	80	72	27.2	13.6	1.86	26.2	13.3	2.05	25.1	12.9	2.26	24.0	12.4	2.50
	75	63	23.5	16.6	1.82	22.6	16.3	2.01	21.7	15.8	2.22	20.6	15.4	2.47
810	80	62	24.0	22.5	1.83	23.1	22.4	2.01	22.2	22.1	2.22	21.3	21.3	2.47
	80	67	25.7	18.4	1.85	24.8	18.0	2.03	23.7	17.6	2.24	22.6	17.1	2.49
	80	72	27.7	14.3	1.87	26.7	14.0	2.05	25.6	13.6	2.26	24.4	13.2	2.51
	75	63	24.0	17.8	1.83	23.1	17.4	2.01	22.1	16.9	2.22	21.0	16.5	2.47

-030K + (*)B5B(M,V)-(0,T)30K-(A,B) or -030K + PAH2BM(0,T)30K(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
720	80	62	26.7	22.6	2.25	25.1	22.2	2.40	23.4	21.8	2.55	21.8	21.0	2.70
	80	67	29.3	18.9	2.29	27.6	18.2	2.46	25.7	17.5	2.62	23.9	16.8	2.78
	80	72	32.3	15.1	2.33	30.4	14.4	2.52	28.4	13.7	2.70	26.3	13.1	2.87
	75	63	27.1	18.3	2.26	25.4	17.6	2.41	23.7	16.9	2.56	21.9	16.1	2.71
870	80	62	28.0	25.4	2.27	26.3	24.9	2.43	24.7	24.7	2.59	23.2	23.2	2.75
	80	67	30.5	21.0	2.31	29.0	20.3	2.48	26.7	19.6	2.65	24.7	18.8	2.81
	80	72	33.4	16.4	2.35	31.4	15.7	2.54	29.2	15.0	2.72	27.1	14.3	2.90
	75	63	28.2	20.2	2.28	26.4	19.5	2.44	24.6	18.8	2.59	22.7	18.1	2.74
1020	80	62	29.2	28.1	2.29	27.6	27.1	2.46	26.0	26.0	2.63	24.4	24.4	2.80
	80	67	31.4	23.0	2.32	29.4	22.3	2.50	27.4	21.5	2.67	25.3	20.8	2.83
	80	72	34.3	17.7	2.36	32.1	16.9	2.55	29.9	16.2	2.74	27.7	15.6	2.92
	75	63	29.1	22.1	2.29	27.2	21.4	2.45	25.3	20.7	2.61	23.4	19.9	2.76

-036K + (*)B5B(M,V)-(0,T)36K-B or -036K + PAH2BM(0,T)36KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1000	80	62	33.4	30.1	2.74	32.0	29.8	3.01	30.6	29.6	3.31	29.2	28.7	3.65
	80	67	36.1	24.8	2.76	34.6	24.2	3.03	33.1	23.6	3.33	31.5	23.0	3.67
	80	72	39.2	19.4	2.79	37.6	18.9	3.05	35.9	18.3	3.36	34.2	17.8	3.70
	75	63	33.6	24.0	2.75	32.2	23.5	3.02	30.8	22.8	3.32	29.2	22.2	3.66
1150	80	62	34.5	32.8	2.75	33.2	32.2	3.02	31.9	31.9	3.32	30.5	30.5	3.66
	80	67	37.0	26.8	2.77	35.4	26.3	3.04	33.8	25.7	3.34	32.2	25.0	3.68
	80	72	40.0	20.7	2.80	38.4	20.1	3.06	36.6	19.6	3.36	34.8	19.0	3.70
	75	63	34.5	26.0	2.75	33.0	25.4	3.02	31.5	24.7	3.32	29.9	24.1	3.66
1300	80	62	35.7	34.6	2.76	34.4	33.9	3.03	33.1	33.0	3.33	31.6	31.6	3.67
	80	67	37.7	28.8	2.78	36.1	28.3	3.04	34.5	27.7	3.34	32.7	27.0	3.68
	80	72	40.7	21.9	2.80	39.0	21.4	3.07	37.2	20.8	3.37	35.4	20.2	3.71
	75	63	35.1	27.8	2.76	33.7	27.2	3.03	32.1	26.6	3.33	30.5	25.9	3.67

-042K + (*)B5B(M,V)-(0,T)42K-B or -042K + PAH2BM(0,T)42KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1250	80	62	38.0	34.9	3.11	36.5	34.5	3.39	35.0	34.2	3.71	33.5	32.9	4.08
	80	67	40.9	28.8	3.14	39.3	28.2	3.42	37.6	27.5	3.74	35.7	26.8	4.10
	80	72	44.3	22.6	3.18	42.7	22.0	3.46	40.8	21.3	3.77	38.8	20.6	4.13
	75	63	38.2	27.9	3.12	36.6	27.2	3.40	35.0	26.5	3.72	33.3	25.8	4.09
1400	80	62	38.9	37.0	3.12	37.6	36.4	3.40	36.1	36.1	3.73	34.6	34.5	4.08
	80	67	41.7	30.7	3.15	40.0	30.0	3.43	38.2	29.3	3.74	36.3	28.6	4.10
	80	72	45.1	23.7	3.19	43.3	23.1	3.46	41.4	22.5	3.78	39.3	21.8	4.13
	75	63	38.8	29.6	3.12	37.3	28.9	3.40	35.6	28.2	3.73	33.8	27.4	4.08
1550	80	62	40.1	38.8	3.13	38.6	38.0	3.41	37.2	37.1	3.73	35.5	35.5	4.09
	80	67	42.3	32.5	3.16	40.6	31.8	3.43	38.8	31.1	3.75	36.9	30.3	4.11
	80	72	45.6	24.9	3.20	43.9	24.3	3.47	41.9	23.5	3.78	39.8	22.8	4.14
	75	63	39.5	31.3	3.13	37.9	30.6	3.41	36.2	29.8	3.73	34.3	29.1	4.09

-048K + (*)B5B(M,V)-(0,T)49K-C or -048K + PAH2BM(0,T)49KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1300	80	62	42.8	39.0	3.66	41.0	38.5	3.98	39.2	38.1	4.35	37.4	37.0	4.78
	80	67	46.4	32.4	3.69	44.5	31.6	4.01	42.5	30.9	4.38	40.4	30.0	4.81
	80	72	50.5	25.6	3.73	48.4	24.8	4.05	46.2	24.1	4.42	44.0	23.3	4.85
	75	63	43.2	31.4	3.67	41.4	30.6	3.99	39.6	29.8	4.36	37.6	29.0	4.78
1500	80	62	44.1	42.4	3.67	42.5	41.5	3.99	40.8	40.8	4.37	39.1	39.1	4.79
	80	67	47.5	35.1	3.70	45.5	34.3	4.02	43.4	33.5	4.39	41.3	32.7	4.82
	80	72	51.5	27.2	3.74	49.3	26.5	4.06	47.1	25.8	4.43	44.8	24.9	4.86
	75	63	44.3	33.9	3.68	42.4	33.1	4.00	40.5	32.3	4.37	38.5	31.5	4.79
1700	80	62	45.7	44.7	3.68	44.1	43.6	4.01	42.3	42.3	4.38	40.5	40.5	4.81
	80	67	48.4	37.7	3.71	46.4	36.9	4.03	44.2	36.1	4.40	42.0	35.3	4.83
	80	72	52.4	28.8	3.75	50.1	28.1	4.07	47.8	27.3	4.44	45.4	26.5	4.87
	75	63	45.2	36.4	3.68	43.3	35.6	4.01	41.3	34.7	4.38	39.2	33.9	4.80

-060K + (*)B5B(M,V)-(0,T)60K-C or -060K + PAH2BM(0,T)60KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1600	80	62	54.1	48.8	4.43	52.0	48.3	4.86	49.9	47.8	5.36	47.7	46.5	5.92
	80	67	58.4	40.6	4.49	56.2	39.7	4.92	53.8	38.8	5.41	51.3	37.8	5.97
	80	72	63.5	32.1	4.57	61.0	31.2	5.00	58.4	30.4	5.49	55.7	29.4	6.04
	75	63	54.6	39.4	4.44	52.5	38.5	4.87	50.2	37.5	5.37	47.8	36.5	5.93
1800	80	62	55.5	52.3	4.45	53.4	51.5	4.88	51.3	51.2	5.38	49.2	49.2	5.94
	80	67	59.7	43.3	4.51	57.0	42.3	4.94	54.9	41.4	5.43	52.3	40.4	5.99
	80	72	64.5	33.8	4.58	62.0	32.9	5.01	59.3	32.0	5.50	56.6	31.0	6.05
	75	63	55.8	41.9	4.46	53.5	41.0	4.89	51.2	40.0	5.38	48.7	39.0	5.94
2000	80	62	56.8	55.5	4.47	54.9	54.3	4.90	52.8	52.8	5.40	50.7	50.7	5.96
	80	67	60.6	45.9	4.52	58.2	44.9	4.95	55.7	44.0	5.44	53.0	43.0	6.00
	80	72	65.4	35.3	4.60	62.8	34.4	5.03	60.1	33.5	5.51	57.3	32.6	6.07
	75	63	56.7	44.3	4.47	54.4	43.4	4.90	52.0	42.4	5.39	49.5	41.3	5.94

13 SEER R-22 SPLIT SYSTEM HP

HEATING OPERATION

-018K + (*)B5B(M,V)-(0,T)(24K,25K)-A or -018K + PAH2BM(0,T)(24K,25K)A

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
500	60	8.1	2.02	1.17	10.1	2.42	1.23	11.0	2.58	1.25	14.0	3.07	1.33	16.9	3.51	1.41	19.0	3.79	1.47	19.8	3.90	1.49	22.8	4.26	1.57
	70	7.6	2.08	1.07	9.5	2.42	1.15	10.3	2.55	1.18	12.9	2.93	1.29	15.6	3.26	1.41	17.5	3.46	1.48	18.3	3.54	1.52	21.0	3.78	1.63
	80	7.0	2.07	0.98	8.7	2.36	1.08	9.4	2.47	1.12	11.8	2.79	1.25	14.3	3.05	1.38	16.0	3.20	1.47	16.7	3.26	1.51	19.2	3.44	1.64
600	60	8.1	1.95	1.22	10.2	2.35	1.27	11.1	2.52	1.30	14.1	3.02	1.37	17.1	3.46	1.45	19.2	3.75	1.50	20.1	3.87	1.53	23.1	4.23	1.60
	70	7.7	2.00	1.12	9.6	2.34	1.20	10.4	2.48	1.23	13.1	2.87	1.34	15.9	3.21	1.45	17.8	3.42	1.53	18.6	3.50	1.56	21.4	3.76	1.67
	80	7.1	2.02	1.03	8.8	2.31	1.12	9.6	2.42	1.16	12.1	2.74	1.29	14.6	3.00	1.43	16.4	3.15	1.52	17.1	3.22	1.56	19.6	3.40	1.69
700	60	8.3	1.92	1.27	10.4	2.32	1.32	11.3	2.48	1.34	14.3	2.98	1.41	17.4	3.43	1.48	19.5	3.72	1.53	20.4	3.84	1.55	23.4	4.22	1.63
	70	7.8	1.96	1.16	9.7	2.30	1.24	10.6	2.44	1.27	13.4	2.84	1.38	16.1	3.19	1.49	18.1	3.40	1.56	18.9	3.48	1.59	21.7	3.75	1.70
	80	7.2	1.97	1.07	9.0	2.26	1.17	9.7	2.37	1.21	12.3	2.68	1.34	14.8	2.94	1.47	16.5	3.09	1.57	17.3	3.15	1.61	19.8	3.34	1.74

-024K + (*)B5B(M,V)-(0,T)25K-(A,B) or -024K + PAH2BM(0,T)25K(A,B)

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
650	60	11.9	2.17	1.60	14.1	2.54	1.63	15.0	2.69	1.64	18.2	3.19	1.67	21.3	3.67	1.71	23.6	3.99	1.73	24.5	4.13	1.74	27.7	4.57	1.78
	70	11.3	2.12	1.57	13.4	2.44	1.60	14.2	2.57	1.62	17.1	3.00	1.68	20.1	3.39	1.73	22.1	3.66	1.77	23.0	3.76	1.79	25.9	4.11	1.85
	80	10.7	2.03	1.55	12.6	2.32	1.59	13.4	2.44	1.61	16.1	2.81	1.68	18.7	3.16	1.74	20.6	3.38	1.79	21.4	3.48	1.81	24.1	3.78	1.87
750	60	11.9	2.12	1.65	14.2	2.49	1.67	15.1	2.65	1.68	18.4	3.15	1.71	21.6	3.63	1.74	23.8	3.96	1.77	24.8	4.10	1.77	28.0	4.55	1.81
	70	11.4	2.08	1.61	13.5	2.40	1.65	14.4	2.53	1.67	17.4	2.96	1.72	20.3	3.36	1.77	22.4	3.63	1.81	23.3	3.74	1.83	26.3	4.10	1.88
	80	10.8	2.01	1.58	12.8	2.29	1.63	13.6	2.41	1.65	16.3	2.78	1.72	19.1	3.13	1.79	21.0	3.35	1.83	21.8	3.45	1.85	24.5	3.74	1.92
850	60	12.1	2.09	1.69	14.3	2.46	1.71	15.3	2.62	1.72	18.6	3.12	1.75	21.8	3.61	1.77	24.1	3.94	1.79	25.1	4.08	1.80	28.3	4.54	1.83
	70	11.5	2.05	1.65	13.6	2.37	1.69	14.6	2.51	1.70	17.6	2.94	1.75	20.6	3.34	1.81	22.7	3.61	1.84	23.6	3.73	1.86	26.6	4.09	1.91
	80	11.0	1.98	1.62	12.9	2.26	1.67	13.7	2.38	1.69	16.5	2.75	1.76	19.2	3.09	1.83	21.2	3.31	1.88	22.0	3.40	1.90	24.7	3.70	1.96

-030K + (*)B5B(M,V)-(0,T)30K-(A,B) or -030K + PAH2BM(0,T)30K(A,B)

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
770	60	15.6	2.32	1.98	18.3	2.64	2.04	19.5	2.77	2.07	23.3	3.17	2.16	27.2	3.55	2.25	29.8	3.79	2.31	31.0	3.89	2.34	34.8	4.21	2.43
	70	15.0	2.21	1.99	17.5	2.48	2.07	18.6	2.60	2.11	22.2	2.94	2.22	25.9	3.26	2.33	28.4	3.46	2.40	29.5	3.55	2.44	33.1	3.81	2.55
	80	14.4	2.08	2.03	16.8	2.33	2.12	17.8	2.42	2.16	21.2	2.73	2.28	24.6	3.00	2.40	27.0	3.18	2.49	28.0	3.25	2.52	31.3	3.47	2.65
870	60	15.7	2.29	2.01	18.4	2.61	2.07	19.6	2.74	2.10	23.5	3.15	2.19	27.4	3.54	2.27	30.2	3.79	2.33	31.3	3.89	2.36	35.2	4.22	2.45
	70	15.1	2.18	2.04	17.7	2.46	2.11	18.8	2.57	2.14	22.5	2.93	2.25	26.1	3.25	2.36	28.6	3.46	2.43	29.8	3.55	2.46	33.5	3.82	2.57
	80	14.5	2.06	2.07	17.0	2.31	2.15	18.0	2.41	2.19	21.4	2.72	2.31	24.9	3.00	2.43	27.3	3.18	2.52	28.3	3.25	2.55	31.8	3.48	2.68
970	60	15.8	2.26	2.05	18.6	2.58	2.11	19.7	2.71	2.13	23.7	3.13	2.22	27.6	3.52	2.30	30.4	3.78	2.36	31.6	3.88	2.38	35.5	4.22	2.47
	70	15.3	2.16	2.07	17.9	2.44	2.14	19.0	2.56	2.17	22.7	2.92	2.28	26.4	3.25	2.38	29.0	3.46	2.46	30.1	3.55	2.49	33.8	3.83	2.59
	80	14.7	2.05	2.10	17.1	2.29	2.19	18.1	2.39	2.22	21.6	2.70	2.34	25.1	2.98	2.46	27.5	3.17	2.55	28.5	3.24	2.58	32.0	3.47	2.70

13 SEER R-22 SPLIT SYSTEM HP (Continued)

HEATING OPERATION

-036K + (*)B5B(M,V)-(0,T)36K-B or -036K + PAH2BM(0,T)36KB

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
990	60	19.4	2.38	2.39	22.7	2.70	2.46	24.1	2.84	2.49	28.9	3.26	2.60	33.7	3.65	2.70	37.0	3.91	2.78	38.4	4.01	2.81	43.2	4.35	2.91
	70	18.6	2.21	2.47	21.8	2.51	2.55	23.2	2.63	2.59	27.8	3.01	2.71	32.3	3.35	2.83	35.5	3.58	2.91	36.9	3.67	2.95	41.5	3.96	3.07
	80	18.1	2.06	2.57	21.1	2.33	2.66	22.4	2.43	2.70	26.8	2.77	2.83	31.1	3.08	2.96	34.1	3.28	3.05	35.4	3.36	3.09	39.8	3.62	3.22
1140	60	19.5	2.35	2.44	22.9	2.68	2.50	24.4	2.82	2.53	29.2	3.25	2.63	34.1	3.65	2.73	37.5	3.92	2.80	38.9	4.03	2.83	43.8	4.38	2.93
	70	18.9	2.19	2.52	22.1	2.49	2.60	23.5	2.62	2.63	28.1	3.00	2.75	32.8	3.36	2.86	36.0	3.59	2.94	37.4	3.69	2.97	42.0	3.99	3.09
	80	18.3	2.04	2.62	21.4	2.31	2.71	22.7	2.42	2.75	27.1	2.77	2.87	31.5	3.09	2.99	34.6	3.30	3.08	36.0	3.38	3.12	40.4	3.65	3.24
1290	60	19.6	2.32	2.48	23.1	2.65	2.55	24.5	2.79	2.58	29.5	3.24	2.67	34.4	3.65	2.77	37.9	3.92	2.83	39.4	4.03	2.86	44.3	4.39	2.96
	70	19.1	2.18	2.57	22.4	2.48	2.64	23.8	2.60	2.68	28.5	3.00	2.78	33.2	3.36	2.89	36.5	3.60	2.97	37.9	3.70	3.00	42.6	4.01	3.11
	80	18.5	2.03	2.67	21.6	2.30	2.75	22.9	2.41	2.79	27.4	2.76	2.91	31.9	3.09	3.03	35.0	3.30	3.11	36.3	3.39	3.15	40.8	3.66	3.26

-042K + (*)B5B(M,V)-(0,T)42K-B or -042K + PAH2BM(0,T)42KB

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1250	60	22.0	2.49	2.59	25.6	2.76	2.72	27.1	2.87	2.78	32.3	3.20	2.96	37.4	3.49	3.14	41.0	3.67	3.27	42.5	3.75	3.33	47.7	3.98	3.51
	70	21.3	2.30	2.71	24.7	2.54	2.85	26.2	2.64	2.91	31.1	2.93	3.11	36.1	3.19	3.31	39.5	3.36	3.45	41.0	3.42	3.51	46.0	3.63	3.72
	80	20.7	2.14	2.85	24.0	2.35	3.00	25.4	2.43	3.06	30.1	2.69	3.28	34.9	2.92	3.50	38.1	3.06	3.65	39.6	3.12	3.72	44.3	3.30	3.93
1400	60	22.2	2.47	2.64	25.8	2.74	2.76	27.4	2.86	2.81	32.6	3.20	2.99	37.8	3.51	3.16	41.5	3.70	3.29	43.0	3.78	3.34	48.3	4.03	3.51
	70	21.5	2.29	2.76	25.0	2.54	2.89	26.5	2.63	2.95	31.5	2.94	3.14	36.5	3.21	3.33	40.0	3.38	3.47	41.5	3.45	3.52	46.5	3.67	3.72
	80	20.9	2.12	2.89	24.2	2.34	3.04	25.7	2.43	3.10	30.5	2.70	3.31	35.3	2.94	3.52	38.6	3.09	3.66	40.1	3.16	3.72	44.9	3.35	3.93
1550	60	22.2	2.43	2.68	26.0	2.72	2.80	27.5	2.83	2.85	32.9	3.19	3.02	38.2	3.51	3.19	41.9	3.71	3.31	43.5	3.79	3.36	48.8	4.05	3.54
	70	21.7	2.27	2.80	25.3	2.53	2.93	26.8	2.63	2.99	31.8	2.94	3.17	36.9	3.22	3.36	40.5	3.40	3.49	42.0	3.47	3.54	47.0	3.70	3.73
	80	21.1	2.10	2.94	24.5	2.33	3.08	25.9	2.42	3.14	30.8	2.70	3.34	35.6	2.95	3.54	39.0	3.11	3.68	40.5	3.18	3.74	45.3	3.37	3.94

-048K + (*)B5B(M,V)-(0,T)49K-C or -048K + PAH2BM(0,T)49KC

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1300	60	23.6	2.33	2.97	28.3	2.68	3.10	30.3	2.81	3.15	36.9	3.24	3.34	43.5	3.63	3.52	48.2	3.88	3.65	50.2	3.98	3.70	56.8	4.29	3.88
	70	22.8	2.13	3.15	27.4	2.44	3.28	29.3	2.57	3.34	35.8	2.97	3.53	42.2	3.32	3.73	46.7	3.55	3.86	48.7	3.64	3.92	55.1	3.93	4.12
	80	22.3	1.96	3.34	26.7	2.24	3.49	28.6	2.36	3.55	34.8	2.72	3.76	41.0	3.04	3.96	45.4	3.24	4.11	47.3	3.32	4.17	53.5	3.58	4.38
1500	60	23.9	2.32	3.02	28.6	2.67	3.14	30.6	2.81	3.19	37.4	3.26	3.36	44.1	3.66	3.53	48.9	3.92	3.65	50.9	4.03	3.71	57.6	4.36	3.88
	70	23.1	2.12	3.19	27.7	2.45	3.32	29.7	2.58	3.38	36.2	2.99	3.56	42.8	3.35	3.74	47.5	3.59	3.87	49.3	3.69	3.92	55.9	3.99	4.10
	80	22.5	1.95	3.39	27.0	2.24	3.53	28.9	2.36	3.59	35.2	2.73	3.78	41.6	3.07	3.97	46.0	3.29	4.11	47.9	3.38	4.16	54.3	3.66	4.35
1700	60	24.0	2.29	3.07	28.8	2.65	3.18	30.9	2.80	3.23	37.7	3.26	3.40	44.6	3.67	3.57	49.4	3.94	3.68	51.5	4.05	3.73	58.4	4.39	3.90
	70	23.5	2.12	3.25	28.1	2.45	3.37	30.1	2.58	3.42	36.7	3.00	3.59	43.3	3.38	3.76	48.0	3.62	3.89	50.0	3.72	3.94	56.6	4.04	4.11
	80	22.8	1.94	3.45	27.3	2.24	3.57	29.2	2.36	3.63	35.7	2.75	3.81	42.1	3.09	3.99	46.6	3.32	4.11	48.5	3.41	4.17	54.9	3.70	4.35

13 SEER R-22 SPLIT SYSTEM HP (Continued)

HEATING OPERATION

-060K + (*)B5B(M,V)-(0,T)60K-C or -060K + PAH2BM(0,T)60KC

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1600	60	31.9	2.56	3.65	37.4	2.83	3.88	39.8	2.93	3.98	47.7	3.24	4.31	55.6	3.51	4.64	61.1	3.68	4.87	63.5	3.75	4.97	71.4	3.95	5.30
	70	30.9	2.30	3.93	36.3	2.55	4.17	38.7	2.65	4.28	46.4	2.95	4.62	54.2	3.21	4.96	59.7	3.36	5.20	62.0	3.43	5.30	69.8	3.62	5.64
	80	30.4	2.11	4.24	35.7	2.33	4.49	38.0	2.42	4.60	45.5	2.69	4.97	53.1	2.92	5.33	58.4	3.06	5.59	60.6	3.12	5.70	68.2	3.30	6.06
1800	60	32.2	2.56	3.68	37.8	2.84	3.90	40.2	2.95	4.00	48.2	3.28	4.31	56.2	3.57	4.62	61.8	3.75	4.84	64.2	3.82	4.93	72.2	4.04	5.25
	70	31.3	2.32	3.96	36.8	2.58	4.19	39.1	2.68	4.28	47.0	2.99	4.61	54.8	3.26	4.93	60.0	3.43	5.16	62.7	3.50	5.26	70.5	3.71	5.58
	80	30.6	2.10	4.27	36.0	2.34	4.51	38.3	2.44	4.61	46.0	2.72	4.95	53.7	2.97	5.29	59.0	3.13	5.53	61.3	3.19	5.63	69.0	3.39	5.97
2000	60	32.2	2.54	3.71	37.9	2.83	3.93	40.3	2.94	4.02	48.5	3.29	4.33	56.7	3.59	4.63	62.4	3.78	4.85	64.9	3.85	4.94	73.1	4.08	5.25
	70	31.7	2.32	4.00	37.2	2.58	4.22	39.6	2.69	4.31	47.5	3.01	4.62	55.4	3.29	4.93	60.9	3.47	5.15	63.3	3.54	5.24	71.2	3.76	5.55
	80	31.0	2.11	4.31	36.4	2.35	4.53	38.7	2.45	4.63	46.4	2.75	4.95	54.2	3.01	5.27	59.6	3.18	5.50	61.9	3.25	5.59	69.6	3.45	5.91

-018K with C5B(A,H)-(0,X)24(C,U)-(A,B)+TDR

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
450	80	62	18.0	14.8	1.28	17.1	14.5	1.42	15.9	14.2	1.62	14.0	13.1	1.87
	80	67	19.7	12.4	1.30	18.0	11.7	1.48	16.4	11.1	1.67	15.3	10.5	1.89
	80	72	20.4	9.6	1.37	19.3	9.3	1.53	17.9	8.9	1.71	16.6	8.4	1.92
	75	63	18.4	12.1	1.28	17.6	11.7	1.43	15.8	11.0	1.64	14.3	10.3	1.87
550	80	62	18.9	16.5	1.32	17.9	16.3	1.47	15.8	15.6	1.70	14.6	14.6	1.92
	80	67	19.4	13.3	1.38	18.0	12.7	1.54	16.9	12.2	1.72	15.7	11.3	1.93
	80	72	20.8	10.4	1.41	19.6	10.0	1.57	18.3	9.5	1.75	16.7	8.7	1.96
	75	63	19.3	13.4	1.33	17.9	12.8	1.49	15.8	11.9	1.71	14.6	11.2	1.93
650	80	62	19.4	18.2	1.38	17.7	17.4	1.56	16.2	16.2	1.76	15.1	15.1	1.97
	80	67	19.6	14.3	1.43	18.4	13.8	1.59	17.3	13.1	1.77	15.9	12.0	1.98
	80	72	21.1	11.0	1.46	19.9	10.5	1.62	18.5	9.9	1.80	16.8	9.0	2.00
	75	63	19.4	14.3	1.39	17.7	13.6	1.56	16.0	12.8	1.76	14.8	12.0	1.97

-024K with C5B(A,H)-(0,X)24(C,U)-(A,B)+TDR

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
650	80	62	22.5	19.9	1.66	21.4	19.6	1.84	20.2	19.3	2.05	18.7	18.3	2.31
	80	67	24.6	16.6	1.69	23.1	16.0	1.87	21.6	15.3	2.09	20.2	14.6	2.34
	80	72	26.3	13.0	1.72	24.8	12.5	1.91	23.1	11.9	2.12	21.0	10.9	2.36
	75	63	23.8	14.8	1.68	22.5	14.2	1.86	20.8	13.6	2.07	19.3	12.8	2.32
750	80	62	23.3	21.7	1.67	22.2	21.3	1.85	20.8	20.8	2.07	19.4	19.4	2.32
	80	67	24.9	17.8	1.70	23.6	17.2	1.89	22.1	16.4	2.10	20.4	15.1	2.34
	80	72	26.6	13.7	1.72	25.2	13.2	1.91	23.5	12.4	2.12	21.2	11.2	2.36
	75	63	24.5	15.8	1.68	23.0	15.2	1.87	21.3	14.5	2.08	19.7	13.5	2.33
850	80	62	24.1	23.4	1.68	23.0	22.6	1.86	21.5	21.5	2.08	19.9	19.9	2.33
	80	67	25.4	18.9	1.71	24.0	18.3	1.89	22.5	17.4	2.10	20.6	15.7	2.35
	80	72	26.9	14.3	1.73	25.5	13.7	1.92	23.7	12.8	2.13	21.4	11.5	2.37
	75	63	24.6	16.7	1.69	23.1	16.1	1.88	21.7	15.4	2.09	20.0	14.2	2.34

-030K with C5B(A,H)-(0,X)30(C,U)-(A,B)+TDR

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
850	80	62	31.6	26.9	2.18	29.9	26.4	2.40	27.4	25.7	2.68	25.0	24.2	3.02
	80	67	32.3	21.7	2.25	30.8	21.1	2.48	29.0	20.2	2.74	26.8	18.9	3.07
	80	72	34.6	17.1	2.29	32.9	16.5	2.52	30.9	15.7	2.79	28.3	14.5	3.11
	75	63	31.6	21.7	2.20	30.0	21.0	2.42	27.4	19.9	2.69	25.1	18.8	3.03
950	80	62	31.6	28.3	2.24	29.9	27.8	2.46	27.4	27.2	2.75	25.6	25.5	3.08
	80	67	32.8	22.8	2.30	31.2	22.2	2.52	29.4	21.2	2.79	27.1	19.6	3.11
	80	72	35.0	17.7	2.34	33.3	17.1	2.57	31.2	16.2	2.83	28.4	14.8	3.16
	75	63	31.6	22.6	2.25	29.9	21.9	2.47	27.4	20.9	2.75	25.5	19.7	3.08
1050	80	62	31.5	29.8	2.30	29.8	29.2	2.53	27.9	27.9	2.80	26.1	26.1	3.13
	80	67	33.2	23.8	2.35	31.6	23.2	2.57	29.7	22.1	2.84	27.3	20.3	3.16
	80	72	35.1	18.2	2.38	33.5	17.6	2.61	31.3	16.6	2.88	28.5	15.1	3.20
	75	63	31.5	23.6	2.31	29.8	22.8	2.53	27.7	21.9	2.80	25.7	20.5	3.13

-036K with C5B(A,H)-(0,X)36(C,U)-B+TDR

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1000	80	62	35.6	30.7	2.34	33.7	30.2	2.58	30.0	28.9	2.95	27.6	26.9	3.33
	80	67	36.1	24.7	2.45	33.8	23.7	2.72	31.8	22.8	3.02	29.5	21.2	3.38
	80	72	38.5	19.3	2.51	36.5	18.5	2.76	34.0	17.6	3.06	31.0	16.2	3.41
	75	63	35.9	24.9	2.36	33.7	23.9	2.61	30.0	22.4	2.96	27.7	21.4	3.34
1100	80	62	35.9	32.3	2.40	33.6	31.4	2.67	30.0	30.0	3.02	28.1	28.1	3.39
	80	67	36.3	25.7	2.50	34.2	24.9	2.76	32.2	23.7	3.06	29.7	21.9	3.42
	80	72	38.8	19.9	2.55	36.7	19.1	2.81	34.2	18.1	3.10	31.2	16.5	3.45
	75	63	36.0	25.8	2.42	33.5	24.8	2.69	30.0	23.4	3.02	27.8	21.9	3.38
1200	80	62	35.9	33.8	2.47	33.4	32.8	2.74	30.6	30.6	3.07	28.5	28.5	3.44
	80	67	36.6	26.8	2.55	34.6	25.9	2.81	32.4	24.6	3.11	29.9	22.5	3.46
	80	72	39.0	20.5	2.59	36.9	19.7	2.85	34.4	18.5	3.15	31.3	16.8	3.50
	75	63	35.9	26.7	2.48	33.4	25.7	2.74	30.1	24.3	3.07	28.1	22.7	3.43

-042K with C5B(A,H)-(0,X)42(C,U)-(B,C)+TDR

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1200	80	62	43.1	37.3	2.96	40.5	36.5	3.28	36.3	35.0	3.69	33.7	32.9	4.16
	80	67	43.8	29.7	3.09	41.3	28.8	3.40	38.8	27.6	3.77	36.1	25.8	4.22
	80	72	47.5	23.5	3.10	44.9	22.6	3.42	42.2	21.7	3.77	39.3	20.7	4.18
	75	63	35.9	24.9	2.36	33.7	23.9	2.61	30.0	22.4	2.96	27.7	21.4	3.34
1300	80	62	43.1	38.6	3.04	40.3	37.7	3.35	36.4	36.4	3.76	34.2	34.2	4.22
	80	67	44.2	30.9	3.14	41.8	29.9	3.45	39.2	28.6	3.82	36.3	26.5	4.27
	80	72	47.9	24.2	3.14	45.3	23.4	3.46	42.5	22.4	3.81	39.5	21.5	4.22
	75	63	36.0	25.8	2.42	33.5	24.8	2.69	30.0	23.4	3.02	27.8	21.9	3.38
1400	80	62	43.0	40.3	3.10	40.1	39.2	3.42	37.1	37.1	3.81	34.7	34.7	4.27
	80	67	44.6	31.9	3.18	42.2	30.9	3.49	39.6	29.5	3.86	36.5	27.2	4.32
	80	72	48.2	25.0	3.18	45.5	24.1	3.50	42.7	23.2	3.85	39.7	22.2	4.26
	75	63	35.9	26.7	2.48	33.4	25.7	2.74	30.1	24.3	3.07	28.1	22.7	3.43

-048K with C5B(A,H)-(0,X)48(C,U)-C+TDR

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1300	80	62	46.5	39.9	3.57	44.1	39.3	3.94	41.5	38.7	4.37	38.7	37.2	4.87
	80	67	50.4	33.4	3.59	47.8	32.3	3.95	45.0	31.2	4.38	41.9	30.0	4.88
	80	72	55.0	26.6	3.61	52.1	25.6	3.98	49.0	24.5	4.40	45.6	23.4	4.88
	75	63	47.0	32.4	3.58	44.6	31.4	3.94	42.0	30.3	4.37	39.0	29.0	4.87
1400	80	62	47.1	41.5	3.61	44.7	40.8	3.98	42.1	40.8	4.40	39.3	39.0	4.91
	80	67	51.0	34.6	3.63	48.3	33.5	3.99	45.4	32.4	4.42	42.2	31.2	4.92
	80	72	55.5	27.3	3.65	52.5	26.3	4.02	49.4	25.3	4.44	45.9	24.1	4.92
	75	63	47.6	33.6	3.62	45.1	32.5	3.98	42.4	31.4	4.41	39.4	30.1	4.91
1500	80	62	47.6	43.5	3.65	45.2	43.0	4.02	42.6	42.1	4.44	39.9	39.8	4.94
	80	67	51.5	35.8	3.67	48.8	34.7	4.04	45.8	33.6	4.46	42.6	32.3	4.95
	80	72	56.0	28.1	3.69	53.0	27.1	4.05	49.7	26.0	4.47	46.1	24.9	4.96
	75	63	48.1	34.7	3.66	45.5	33.6	4.02	42.7	32.4	4.45	39.7	31.1	4.95

-060K with C5B(A,H)-(0,X)60(C,U)-C+TDR

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1600	80	62	58.5	49.2	4.67	55.5	48.4	5.16	52.3	47.6	5.72	48.3	45.5	6.38
	80	67	63.2	41.2	4.72	60.0	39.8	5.22	56.5	38.3	5.77	51.9	36.5	6.45
	80	72	69.0	33.3	4.79	65.3	32.0	5.29	61.2	30.6	5.85	55.7	28.8	6.52
	75	63	59.0	40.2	4.68	56.0	38.8	5.17	52.7	37.3	5.73	48.5	35.5	6.39
1700	80	62	59.1	50.8	4.72	56.1	49.9	5.21	52.8	49.8	5.76	48.8	47.5	6.43
	80	67	63.8	42.3	4.77	60.5	40.9	5.26	56.9	39.4	5.82	52.3	37.5	6.50
	80	72	69.4	34.0	4.83	65.5	32.7	5.33	61.2	31.3	5.88	56.1	29.5	6.57
	75	63	59.6	41.3	4.73	56.5	39.9	5.22	53.1	38.3	5.77	48.8	36.4	6.44
1800	80	62	59.7	52.9	4.76	56.6	52.2	5.25	53.4	51.2	5.81	49.3	48.7	6.48
	80	67	64.4	43.4	4.81	61.0	42.0	5.31	57.3	40.5	5.86	52.6	38.5	6.54
	80	72	69.7	34.8	4.88	65.6	33.4	5.37	61.6	32.0	5.93	56.4	30.1	6.62
	75	63	60.1	42.3	4.77	56.9	40.9	5.26	53.5	39.3	5.82	49.2	37.4	6.48

-018K with B5BM-(0,X)24K-(A,B) or PAH2BM(0,X)24K(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
450	80	62	18.0	14.8	1.28	17.1	14.5	1.42	15.9	14.2	1.62	14.0	13.1	1.87
	80	67	19.7	12.4	1.30	18.0	11.7	1.48	16.4	11.1	1.67	15.3	10.5	1.89
	80	72	20.4	9.6	1.37	19.3	9.3	1.53	17.9	8.9	1.71	16.6	8.4	1.92
	75	63	18.4	12.1	1.28	17.6	11.7	1.43	15.8	11.0	1.64	14.3	10.3	1.87
550	80	62	18.9	16.5	1.32	17.9	16.3	1.47	15.8	15.6	1.70	14.6	14.6	1.92
	80	67	19.4	13.3	1.38	18.0	12.7	1.54	16.9	12.2	1.72	15.7	11.3	1.93
	80	72	20.8	10.4	1.41	19.6	10.0	1.57	18.3	9.5	1.75	16.7	8.7	1.96
	75	63	19.3	13.4	1.33	17.9	12.8	1.49	15.8	11.9	1.71	14.6	11.2	1.93
650	80	62	19.4	18.2	1.38	17.7	17.4	1.56	16.2	16.2	1.76	15.1	15.1	1.97
	80	67	19.6	14.3	1.43	18.4	13.8	1.59	17.3	13.1	1.77	15.9	12.0	1.98
	80	72	21.1	11.0	1.46	19.9	10.5	1.62	18.5	9.9	1.80	16.8	9.0	2.00
	75	63	19.4	14.3	1.39	17.7	13.6	1.56	16.0	12.8	1.76	14.8	12.0	1.97

-024K with B5BM-(0,X)24K-(A,B) or PAH2BM(0,X)24K(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
650	80	62	22.5	19.9	1.66	21.4	19.6	1.84	20.2	19.3	2.05	18.7	18.3	2.31
	80	67	24.6	16.6	1.69	23.1	16.0	1.87	21.6	15.3	2.09	20.2	14.6	2.34
	80	72	26.3	13.0	1.72	24.8	12.5	1.91	23.1	11.9	2.12	21.0	10.9	2.36
	75	63	23.8	14.8	1.68	22.5	14.2	1.86	20.8	13.6	2.07	19.3	12.8	2.32
750	80	62	23.3	21.7	1.67	22.2	21.3	1.85	20.8	20.8	2.07	19.4	19.4	2.32
	80	67	24.9	17.8	1.70	23.6	17.2	1.89	22.1	16.4	2.10	20.4	15.1	2.34
	80	72	26.6	13.7	1.72	25.2	13.2	1.91	23.5	12.4	2.12	21.2	11.2	2.36
	75	63	24.5	15.8	1.68	23.0	15.2	1.87	21.3	14.5	2.08	19.7	13.5	2.33
850	80	62	24.1	23.4	1.68	23.0	22.6	1.86	21.5	21.5	2.08	19.9	19.9	2.33
	80	67	25.4	18.9	1.71	24.0	18.3	1.89	22.5	17.4	2.10	20.6	15.7	2.35
	80	72	26.9	14.3	1.73	25.5	13.7	1.92	23.7	12.8	2.13	21.4	11.5	2.37
	75	63	24.6	16.7	1.69	23.1	16.1	1.88	21.7	15.4	2.09	20.0	14.2	2.34

-030K with B5BM-(0,X)30K-(A,B) or PAH2BM(0,X)30K(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
850	80	62	31.6	26.9	2.18	29.9	26.4	2.40	27.4	25.7	2.68	25.0	24.2	3.02
	80	67	32.3	21.7	2.25	30.8	21.1	2.48	29.0	20.2	2.74	26.8	18.9	3.07
	80	72	34.6	17.1	2.29	32.9	16.5	2.52	30.9	15.7	2.79	28.3	14.5	3.11
	75	63	31.6	21.7	2.20	30.0	21.0	2.42	27.4	19.9	2.69	25.1	18.8	3.03
950	80	62	31.6	28.3	2.24	29.9	27.8	2.46	27.4	27.2	2.75	25.6	25.5	3.08
	80	67	32.8	22.8	2.30	31.2	22.2	2.52	29.4	21.2	2.79	27.1	19.6	3.11
	80	72	35.0	17.7	2.34	33.3	17.1	2.57	31.2	16.2	2.83	28.4	14.8	3.16
	75	63	31.6	22.6	2.25	29.9	21.9	2.47	27.4	20.9	2.75	25.5	19.7	3.08
1050	80	62	31.5	29.8	2.30	29.8	29.2	2.53	27.9	27.9	2.80	26.1	26.1	3.13
	80	67	33.2	23.8	2.35	31.6	23.2	2.57	29.7	22.1	2.84	27.3	20.3	3.16
	80	72	35.1	18.2	2.38	33.5	17.6	2.61	31.3	16.6	2.88	28.5	15.1	3.20
	75	63	31.5	23.6	2.31	29.8	22.8	2.53	27.7	21.9	2.80	25.7	20.5	3.13

13 SEER R-410A SPLIT SYSTEM A/C With Air Handler (Continued) COOLING OPERATION
-036K with B5BM-(0,X)36K-B or PAH2BM(0,X)36KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1000	80	62	35.6	30.7	2.34	33.7	30.2	2.58	30.0	28.9	2.95	27.6	26.9	3.33
	80	67	36.1	24.7	2.45	33.8	23.7	2.72	31.8	22.8	3.02	29.5	21.2	3.38
	80	72	38.5	19.3	2.51	36.5	18.5	2.76	34.0	17.6	3.06	31.0	16.2	3.41
	75	63	35.9	24.9	2.36	33.7	23.9	2.61	30.0	22.4	2.96	27.7	21.4	3.34
1100	80	62	35.9	32.3	2.40	33.6	31.4	2.67	30.0	30.0	3.02	28.1	28.1	3.39
	80	67	36.3	25.7	2.50	34.2	24.9	2.76	32.2	23.7	3.06	29.7	21.9	3.42
	80	72	38.8	19.9	2.55	36.7	19.1	2.81	34.2	18.1	3.10	31.2	16.5	3.45
	75	63	36.0	25.8	2.42	33.5	24.8	2.69	30.0	23.4	3.02	27.8	21.9	3.38
1200	80	62	35.9	33.8	2.47	33.4	32.8	2.74	30.6	30.6	3.07	28.5	28.5	3.44
	80	67	36.6	26.8	2.55	34.6	25.9	2.81	32.4	24.6	3.11	29.9	22.5	3.46
	80	72	39.0	20.5	2.59	36.9	19.7	2.85	34.4	18.5	3.15	31.3	16.8	3.50
	75	63	35.9	26.7	2.48	33.4	25.7	2.74	30.1	24.3	3.07	28.1	22.7	3.43

-042K with B5BM-(0,X)42K-(B,C) or PAH2BM(0,X)42K(B,C)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1200	80	62	43.1	37.3	2.96	40.5	36.5	3.28	36.3	35.0	3.69	33.7	32.9	4.16
	80	67	43.8	29.7	3.09	41.3	28.8	3.40	38.8	27.6	3.77	36.1	25.8	4.22
	80	72	47.5	23.5	3.10	44.9	22.6	3.42	42.2	21.7	3.77	39.3	20.7	4.18
	75	63	35.9	24.9	2.36	33.7	23.9	2.61	30.0	22.4	2.96	27.7	21.4	3.34
1300	80	62	43.1	38.6	3.04	40.3	37.7	3.35	36.4	36.4	3.76	34.2	34.2	4.22
	80	67	44.2	30.9	3.14	41.8	29.9	3.45	39.2	28.6	3.82	36.3	26.5	4.27
	80	72	47.9	24.2	3.14	45.3	23.4	3.46	42.5	22.4	3.81	39.5	21.5	4.22
	75	63	36.0	25.8	2.42	33.5	24.8	2.69	30.0	23.4	3.02	27.8	21.9	3.38
1400	80	62	43.0	40.3	3.10	40.1	39.2	3.42	37.1	37.1	3.81	34.7	34.7	4.27
	80	67	44.6	31.9	3.18	42.2	30.9	3.49	39.6	29.5	3.86	36.5	27.2	4.32
	80	72	48.2	25.0	3.18	45.5	24.1	3.50	42.7	23.2	3.85	39.7	22.2	4.26
	75	63	35.9	26.7	2.48	33.4	25.7	2.74	30.1	24.3	3.07	28.1	22.7	3.43

-048K with B5BM-(0,X)48K-C or PAH2BM(0,X)48KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1300	80	62	46.5	39.9	3.57	44.1	39.3	3.94	41.5	38.7	4.37	38.7	37.2	4.87
	80	67	50.4	33.4	3.59	47.8	32.3	3.95	45.0	31.2	4.38	41.9	30.0	4.88
	80	72	55.0	26.6	3.61	52.1	25.6	3.98	49.0	24.5	4.40	45.6	23.4	4.88
	75	63	47.0	32.4	3.58	44.6	31.4	3.94	42.0	30.3	4.37	39.0	29.0	4.87
1400	80	62	47.1	41.5	3.61	44.7	40.8	3.98	42.1	40.8	4.40	39.3	39.0	4.91
	80	67	51.0	34.6	3.63	48.3	33.5	3.99	45.4	32.4	4.42	42.2	31.2	4.92
	80	72	55.5	27.3	3.65	52.5	26.3	4.02	49.4	25.3	4.44	45.9	24.1	4.92
	75	63	47.6	33.6	3.62	45.1	32.5	3.98	42.4	31.4	4.41	39.4	30.1	4.91
1500	80	62	47.6	43.5	3.65	45.2	43.0	4.02	42.6	42.1	4.44	39.9	39.8	4.94
	80	67	51.5	35.8	3.67	48.8	34.7	4.04	45.8	33.6	4.46	42.6	32.3	4.95
	80	72	56.0	28.1	3.69	53.0	27.1	4.05	49.7	26.0	4.47	46.1	24.9	4.96
	75	63	48.1	34.7	3.66	45.5	33.6	4.02	42.7	32.4	4.45	39.7	31.1	4.95

13 SEER R-410A SPLIT SYSTEM A/C With Air Handler (Continued) COOLING OPERATION

-060K with B5BM-(0,X)60K-C or PAH2BM(0,X)60KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1600	80	62	58.5	49.2	4.67	55.5	48.4	5.16	52.3	47.6	5.72	48.3	45.5	6.38
	80	67	63.2	41.2	4.72	60.0	39.8	5.22	56.5	38.3	5.77	51.9	36.5	6.45
	80	72	69.0	33.3	4.79	65.3	32.0	5.29	61.2	30.6	5.85	55.7	28.8	6.52
	75	63	59.0	40.2	4.68	56.0	38.8	5.17	52.7	37.3	5.73	48.5	35.5	6.39
1700	80	62	59.1	50.8	4.72	56.1	49.9	5.21	52.8	49.8	5.76	48.8	47.5	6.43
	80	67	63.8	42.3	4.77	60.5	40.9	5.26	56.9	39.4	5.82	52.3	37.5	6.50
	80	72	69.4	34.0	4.83	65.5	32.7	5.33	61.2	31.3	5.88	56.1	29.5	6.57
	75	63	59.6	41.3	4.73	56.5	39.9	5.22	53.1	38.3	5.77	48.8	36.4	6.44
1800	80	62	59.7	52.9	4.76	56.6	52.2	5.25	53.4	51.2	5.81	49.3	48.7	6.48
	80	67	64.4	43.4	4.81	61.0	42.0	5.31	57.3	40.5	5.86	52.6	38.5	6.54
	80	72	69.7	34.8	4.88	65.6	33.4	5.37	61.6	32.0	5.93	56.4	30.1	6.62
	75	63	60.1	42.3	4.77	56.9	40.9	5.26	53.5	39.3	5.82	49.2	37.4	6.48

-018KA with C5B(A,H)-X25(C,U)-(A,B) or B5B(M,V)-X25(A,K)-(A,B)
or PAH2B(M,V)X25(A,K)(A,B) or C6B(A,H)-X24(C,U)-(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
500	80	62	17.8	14.9	1.41	16.9	14.6	1.57	15.8	14.4	1.75	14.7	13.8	1.96
	80	67	19.4	12.6	1.42	18.3	12.1	1.58	17.2	11.6	1.77	15.9	11.1	1.97
	80	72	21.3	10.2	1.43	20.1	9.7	1.60	18.8	9.3	1.78	17.2	8.8	1.98
	75	63	18.0	12.2	1.41	17.0	11.7	1.58	15.9	11.3	1.76	14.8	10.7	1.96
550	80	62	18.2	15.7	1.43	17.2	15.6	1.59	16.1	15.2	1.78	15.0	14.7	1.98
	80	67	19.7	13.1	1.44	18.0	12.7	1.59	17.4	12.2	1.79	16.1	11.6	1.99
	80	72	21.6	10.5	1.45	20.2	10.1	1.62	18.9	9.6	1.80	17.4	9.1	2.00
	75	63	18.3	12.7	1.43	17.3	12.3	1.60	16.2	11.8	1.78	15.0	11.2	1.98
600	80	62	18.5	16.7	1.45	17.5	16.3	1.62	16.4	16.1	1.80	15.2	15.2	2.00
	80	67	20.0	13.7	1.46	18.9	13.2	1.63	17.7	12.7	1.81	16.3	12.2	2.01
	80	72	21.6	10.9	1.47	20.4	10.5	1.64	19.1	10.0	1.82	17.6	9.4	2.03
	75	63	18.6	13.3	1.45	17.5	12.8	1.62	16.4	12.3	1.80	15.2	11.7	2.00

-024KA with C5B(A,H)-X25(C,U)-(A,B) or B5B(M,V)-X25(A,K)-(A,B)
or PAH2B(M,V)X25(A,K)(A,B) or C6B(A,H)-X24(C,U)-(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
600	80	62	23.1	19.1	1.85	22.0	18.8	2.06	20.7	18.6	2.30	19.3	17.9	2.57
	80	67	25.0	16.1	1.87	23.8	15.6	2.08	22.4	15.0	2.32	20.9	14.4	2.59
	80	72	27.6	13.1	1.88	26.2	12.6	2.10	24.7	12.0	2.34	22.9	11.5	2.61
	75	63	23.3	15.7	1.86	22.2	15.2	2.07	20.9	14.5	2.31	19.5	13.9	2.58
700	80	62	23.8	20.7	1.90	22.6	20.6	2.11	21.3	20.1	2.35	19.9	19.5	2.62
	80	67	25.7	17.3	1.91	24.0	16.7	2.11	23.0	16.1	2.36	21.4	15.5	2.63
	80	72	28.1	13.8	1.93	26.5	13.3	2.14	24.7	12.7	2.38	23.0	12.1	2.65
	75	63	23.9	16.7	1.90	22.7	16.2	2.11	21.4	15.6	2.35	19.9	14.9	2.62
800	80	62	24.3	22.4	1.94	23.1	22.0	2.15	21.8	21.6	2.39	20.4	20.4	2.66
	80	67	26.2	18.4	1.95	24.8	17.8	2.16	23.3	17.2	2.40	21.7	16.5	2.67
	80	72	28.2	14.5	1.96	26.7	14.0	2.18	25.1	13.4	2.42	23.4	12.7	2.69
	75	63	24.4	17.8	1.94	23.1	17.2	2.15	21.7	16.6	2.39	20.2	15.9	2.66

-030KA with C5B(A,H)-X30(C,U)-(A,B) or B5B(M,V)-X30K-(A,B)
or PAH2B(M,V)X30K(A,B) or C6B(A,H)-X30(C,U)-(A,B,C)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
850	80	62	28.5	25.1	2.26	26.9	24.6	2.50	25.3	24.3	2.79	23.5	23.2	3.11
	80	67	30.8	20.9	2.27	29.2	20.2	2.52	27.3	19.5	2.80	25.2	18.6	3.12
	80	72	33.7	16.6	2.29	31.8	16.0	2.53	29.7	15.3	2.82	27.3	14.5	3.14
	75	63	28.7	20.3	2.26	27.1	19.6	2.51	25.4	18.8	2.79	23.5	18.0	3.11
950	80	62	29.0	26.6	2.30	27.5	26.3	2.54	25.8	25.5	2.83	24.1	24.1	3.15
	80	67	31.3	22.0	2.31	29.4	21.3	2.56	27.7	20.6	2.84	25.6	19.7	3.16
	80	72	34.0	17.4	2.33	32.0	16.7	2.57	29.9	16.0	2.86	27.6	15.2	3.18
	75	63	29.2	21.3	2.30	27.6	20.6	2.55	25.7	19.8	2.83	23.8	19.0	3.15
1050	80	62	29.5	28.2	2.34	28.0	27.4	2.58	26.4	26.4	2.87	24.7	24.7	3.19
	80	67	31.7	23.1	2.35	29.9	22.4	2.60	28.0	21.6	2.88	25.8	20.8	3.20
	80	72	34.2	18.1	2.37	32.3	17.4	2.62	30.2	16.7	2.90	27.8	15.8	3.22
	75	63	29.5	22.4	2.34	27.9	21.6	2.59	26.0	20.8	2.87	24.0	19.9	3.19

-036KA with C5B(A,H)-X36(C,U)-(A,B) or B5B(M,V)-X36(A,K)-(A,B) or PAH2B(M,V)X36(A,K)(A,B) or C6(A,H)-X35(C,U)-(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
850	80	62	33.0	27.3	2.67	31.3	26.8	2.97	29.4	26.4	3.31	27.3	25.4	3.69
	80	67	35.9	23.1	2.69	34.1	22.3	2.99	31.9	21.4	3.33	29.6	20.4	3.71
	80	72	39.5	18.7	2.72	37.4	17.9	3.01	35.0	17.1	3.35	32.4	16.2	3.73
	75	63	33.4	22.5	2.68	31.7	21.6	2.97	29.7	20.7	3.31	27.5	19.7	3.70
950	80	62	33.8	28.9	2.72	32.0	28.7	3.01	30.0	28.0	3.35	27.8	27.1	3.73
	80	67	36.7	24.3	2.73	34.6	23.4	3.01	32.4	22.5	3.37	30.0	21.6	3.75
	80	72	40.1	19.4	2.76	37.9	18.7	3.05	35.4	17.8	3.39	32.6	16.9	3.77
	75	63	34.2	23.5	2.72	32.3	22.7	3.01	30.2	21.8	3.36	27.9	20.8	3.74
1050	80	62	34.4	30.8	2.76	32.6	30.2	3.05	30.5	29.7	3.39	28.3	28.3	3.77
	80	67	37.2	25.4	2.77	35.2	24.6	3.07	32.9	23.7	3.41	30.4	22.7	3.79
	80	72	40.5	20.2	2.80	38.2	19.4	3.09	35.6	18.6	3.43	32.9	17.6	3.81
	75	63	34.7	24.6	2.76	32.8	23.8	3.06	30.6	22.8	3.40	28.3	21.8	3.78

-036KA with C5B(A,H)-X37(C,U)-B or B5B(M,V)-X37K-B or PAH2B(M,V)X37KB or C6B(A,H)-X36(C,U)-(B,C)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1000	80	62	35.0	30.4	2.81	33.1	29.8	3.11	31.0	29.4	3.46	28.7	28.2	3.85
	80	67	38.0	25.4	2.83	35.9	24.6	3.13	33.6	23.6	3.47	31.1	22.6	3.87
	80	72	41.7	20.3	2.86	39.4	19.5	3.16	36.7	18.6	3.50	33.9	17.6	3.89
	75	63	35.4	24.6	2.81	33.4	23.8	3.11	31.2	22.8	3.46	28.9	21.8	3.85
1100	80	62	35.6	32.0	2.85	33.7	31.7	3.15	31.5	30.9	3.50	29.4	29.4	3.89
	80	67	38.6	26.6	2.87	36.0	25.7	3.15	34.0	24.8	3.52	31.4	23.7	3.91
	80	72	42.2	21.0	2.90	39.7	20.2	3.20	37.0	19.3	3.54	34.0	18.4	3.93
	75	63	35.9	25.8	2.86	33.9	24.9	3.15	31.6	23.9	3.50	29.2	22.8	3.89
1200	80	62	36.2	33.9	2.89	34.2	33.1	3.19	32.1	32.1	3.54	30.0	30.0	3.93
	80	67	39.1	27.8	2.91	36.8	26.9	3.21	34.4	25.9	3.56	31.7	24.8	3.95
	80	72	42.5	21.8	2.94	39.9	21.0	3.24	37.2	20.0	3.58	34.3	19.0	3.97
	75	63	36.4	26.8	2.90	34.3	25.9	3.20	32.0	24.9	3.54	29.5	23.9	3.93

-042KA with C5B(A,H)-X42(C,U)-B or B5B(M,V)-X42K-B or PAH2B(M,V)X42KB or C6B(A,H)-X42(C,U)-(B,C,D)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1150	80	62	39.3	34.2	3.10	37.2	33.5	3.44	35.0	33.1	3.82	32.6	31.8	4.25
	80	67	42.5	28.5	3.11	40.3	27.5	3.44	37.7	26.5	3.83	35.1	25.4	4.27
	80	72	46.4	22.8	3.12	43.7	21.9	3.45	40.6	20.9	3.84	37.8	19.9	4.27
	75	63	39.6	27.7	3.10	37.5	26.7	3.44	35.2	25.7	3.83	32.7	24.6	4.26
1250	80	62	39.9	35.7	3.14	37.8	35.4	3.47	35.5	34.5	3.86	33.1	33.1	4.30
	80	67	43.1	29.6	3.15	40.6	28.6	3.50	38.1	27.5	3.87	35.4	26.4	4.31
	80	72	46.5	23.5	3.16	43.8	22.6	3.49	41.0	21.6	3.88	38.1	20.5	4.31
	75	63	40.2	28.7	3.14	37.9	27.7	3.48	35.5	26.7	3.86	33.0	25.5	4.30
1350	80	62	40.4	37.5	3.17	38.3	36.7	3.51	36.0	35.9	3.90	33.7	33.7	4.34
	80	67	43.5	30.7	3.18	41.1	29.7	3.52	38.4	28.6	3.91	35.7	27.5	4.34
	80	72	46.8	24.2	3.20	44.2	23.3	3.53	41.3	22.2	3.92	38.3	21.1	4.35
	75	63	40.6	29.7	3.18	38.3	28.7	3.52	35.8	27.6	3.90	33.2	26.5	4.34

-048KA with C5B(A,H)-X48(C,U)-(B,C) or B5B(M,V)-X48K-B or PAH2B(M,V)X48KB or C6B(A,H)-X47(C,U)-(B,C)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1300	80	62	45.7	39.1	3.65	43.3	38.4	4.06	40.7	37.9	4.55	37.9	36.4	5.09
	80	67	49.4	32.7	3.67	46.8	31.6	4.08	43.9	30.4	4.56	40.8	29.2	5.11
	80	72	53.8	26.2	3.69	50.9	25.2	4.09	47.5	24.1	4.58	44.0	23.0	5.12
	75	63	46.0	31.8	3.66	43.7	30.7	4.07	41.0	29.5	4.55	38.0	28.2	5.10
1400	80	62	46.3	40.6	3.69	43.9	40.3	4.10	41.2	39.4	4.59	38.4	38.0	5.13
	80	67	49.9	33.8	3.71	47.0	32.7	4.10	44.4	31.5	4.60	41.2	30.2	5.15
	80	72	54.1	27.0	3.73	51.0	26.0	4.13	47.7	24.8	4.61	44.3	23.6	5.16
	75	63	46.6	32.9	3.70	44.1	31.8	4.11	41.4	30.5	4.59	38.4	29.2	5.14
1500	80	62	46.8	42.6	3.73	44.4	41.7	4.14	41.7	41.0	4.63	38.9	38.9	5.18
	80	67	50.4	34.9	3.75	47.7	33.8	4.16	44.7	32.6	4.64	41.5	31.3	5.19
	80	72	54.2	27.7	3.76	51.3	26.6	4.17	48.1	25.5	4.65	44.6	24.2	5.19
	75	63	47.0	33.9	3.74	44.5	32.8	4.15	41.7	31.5	4.63	38.7	30.2	5.18

-048KA with C5B(A,H)-X49(C,U)-C or B5B(M,V)-X49(A,K)-C
or PAH2B(M,V)X49(A,K)C or C6B(A,H)-X48(C,U)-(C,D)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1300	80	62	46.3	39.9	3.68	43.8	39.2	4.09	41.0	38.7	4.57	38.1	37.2	5.11
	80	67	50.2	33.3	3.70	47.5	32.2	4.10	44.4	31.0	4.58	41.1	29.7	5.12
	80	72	54.8	26.5	3.71	51.8	25.5	4.12	48.4	24.3	4.59	44.7	23.1	5.13
	75	63	46.8	32.4	3.68	44.3	31.3	4.09	41.4	30.1	4.57	38.3	28.8	5.12
1400	80	62	46.9	41.6	3.72	44.3	41.2	4.13	41.5	40.2	4.61	38.6	38.6	5.15
	80	67	50.8	34.5	3.73	48.0	33.4	4.17	44.8	32.1	4.62	41.5	30.8	5.16
	80	72	55.3	27.3	3.75	52.2	26.2	4.16	48.7	25.1	4.63	45.0	23.9	5.17
	75	63	47.4	33.6	3.72	44.7	32.4	4.13	41.8	31.2	4.61	38.7	29.8	5.16
1500	80	62	47.5	43.6	3.75	44.9	42.7	4.16	42.1	41.9	4.65	39.3	39.3	5.19
	80	67	51.3	35.7	3.77	48.4	34.5	4.18	45.2	33.3	4.65	41.8	32.0	5.20
	80	72	55.7	28.1	3.79	52.5	27.0	4.19	49.0	25.8	4.67	45.2	24.6	5.20
	75	63	47.8	34.7	3.76	45.1	33.5	4.17	42.2	32.2	4.65	38.9	30.9	5.19

-060KA with C5B(A,H)-X60(C,U)-C or B5B(M,V)-X60K-B or PAH2B(M,V)X60KB or C6B(A,H)-X60(C,U)-(C,D)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1500	80	62	56.2	46.4	4.48	53.3	45.5	4.97	50.2	44.9	5.52	46.5	42.8	6.17
	80	67	60.6	39.1	4.52	57.5	37.7	5.02	54.1	36.1	5.58	49.9	34.3	6.23
	80	72	66.4	31.9	4.58	62.6	30.6	5.08	58.2	29.2	5.63	53.2	27.4	6.29
	75	63	56.5	38.2	4.49	53.6	36.8	4.98	50.5	35.1	5.53	46.5	33.3	6.18
1600	80	62	56.9	47.9	4.53	53.9	47.5	5.02	50.8	46.3	5.57	46.9	44.7	6.22
	80	67	61.3	40.2	4.57	58.0	38.6	5.04	54.6	37.1	5.62	50.3	35.2	6.28
	80	72	66.6	32.6	4.62	62.3	31.3	5.11	58.3	29.8	5.67	53.5	27.9	6.34
	75	63	57.2	39.0	4.54	54.2	37.6	5.02	50.9	36.1	5.57	46.9	34.2	6.23
1700	80	62	57.5	49.9	4.57	54.5	48.9	5.06	51.3	48.2	5.61	47.4	45.9	6.27
	80	67	61.9	41.1	4.61	58.6	39.7	5.11	55.0	38.1	5.66	50.6	36.2	6.32
	80	72	66.3	33.2	4.66	62.6	31.8	5.15	58.7	30.4	5.71	53.9	28.5	6.39
	75	63	57.7	40.0	4.58	54.6	38.6	5.07	51.3	37.0	5.62	47.2	35.1	6.27

-018K with B5BM-(0,X)24K-(A,B) or -018K with PAH2BM(0,X)24K(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
550	80	62	17.9	16.2	1.34	16.9	15.9	1.48	16.0	15.7	1.64	14.8	14.5	1.85
	80	67	19.2	13.3	1.36	18.1	12.9	1.51	16.9	12.4	1.67	15.7	11.5	1.87
	80	72	20.5	10.4	1.38	19.4	10.0	1.53	18.2	9.5	1.70	16.5	8.7	1.89
	75	63	18.1	13.0	1.34	17.1	12.6	1.48	16.1	12.2	1.64	14.6	11.5	1.85
650	80	62	18.7	17.8	1.34	17.8	17.2	1.49	16.5	16.5	1.66	15.4	15.4	1.86
	80	67	19.6	14.5	1.37	18.5	14.0	1.51	17.4	13.4	1.68	16.0	12.3	1.87
	80	72	20.8	11.0	1.38	19.8	10.6	1.53	18.4	10.0	1.70	16.7	9.0	1.89
	75	63	18.7	14.3	1.35	17.6	13.9	1.49	16.4	13.4	1.65	15.0	12.5	1.86
750	80	62	19.2	18.7	1.36	18.2	17.9	1.51	17.1	17.1	1.68	15.8	15.8	1.87
	80	67	19.9	15.5	1.37	18.9	15.1	1.52	17.7	14.3	1.69	16.2	12.9	1.88
	80	72	21.1	11.5	1.39	20.0	11.1	1.54	18.6	10.4	1.70	16.8	9.3	1.89
	75	63	19.1	15.5	1.35	18.0	15.0	1.49	16.5	14.4	1.67	15.3	13.3	1.86

-024K with B5BM-(0,X)24K-(A,B) or -024K with PAH2BM(0,X)24K(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
650	80	62	22.5	19.9	1.66	21.4	19.6	1.84	20.2	19.3	2.05	18.7	18.3	2.31
	80	67	24.6	16.6	1.69	23.1	16.0	1.87	21.6	15.3	2.09	20.2	14.6	2.34
	80	72	26.3	13.0	1.72	24.8	12.5	1.91	23.1	11.9	2.12	21.0	10.9	2.36
	75	63	23.8	14.8	1.68	22.5	14.2	1.86	20.8	13.6	2.07	19.3	12.8	2.32
750	80	62	23.3	21.7	1.67	22.2	21.3	1.85	20.8	20.8	2.07	19.4	19.4	2.32
	80	67	24.9	17.8	1.70	23.6	17.2	1.89	22.1	16.4	2.10	20.4	15.1	2.34
	80	72	26.6	13.7	1.72	25.2	13.2	1.91	23.5	12.4	2.12	21.2	11.2	2.36
	75	63	24.5	15.8	1.68	23.0	15.2	1.87	21.3	14.5	2.08	19.7	13.5	2.33
850	80	62	24.1	23.4	1.68	23.0	22.6	1.86	21.5	21.5	2.08	19.9	19.9	2.33
	80	67	25.4	18.9	1.71	24.0	18.3	1.89	22.5	17.4	2.10	20.6	15.7	2.35
	80	72	26.9	14.3	1.73	25.5	13.7	1.92	23.7	12.8	2.13	21.4	11.5	2.37
	75	63	24.6	16.7	1.69	23.1	16.1	1.88	21.7	15.4	2.09	20.0	14.2	2.34

-030K with B5BM-(0,X)30K-(A,B) or -030K with PAH2BM(0,X)30K(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
750	80	62	28.0	22.8	2.15	26.5	22.4	2.37	25.1	22.2	2.63	23.3	21.0	2.97
	80	67	30.5	19.9	2.17	28.5	19.1	2.40	26.7	18.3	2.67	24.8	17.1	2.99
	80	72	31.7	17.4	2.20	29.9	16.8	2.43	28.0	16.0	2.70	25.7	14.8	3.01
	75	63	29.1	19.1	2.16	27.7	18.5	2.38	25.7	17.7	2.66	23.9	16.7	2.98
850	80	62	28.9	24.6	2.16	27.4	24.2	2.38	25.5	24.1	2.65	23.9	22.6	2.98
	80	67	30.8	21.1	2.19	29.0	20.4	2.42	27.3	19.5	2.69	25.2	18.0	3.00
	80	72	32.3	18.4	2.22	30.5	17.7	2.44	28.5	16.8	2.71	26.1	15.4	3.02
	75	63	30.1	20.5	2.17	28.5	19.8	2.39	26.3	18.9	2.67	24.4	17.6	2.99
950	80	62	29.7	26.6	2.16	28.1	26.3	2.39	26.2	25.5	2.67	24.4	23.7	2.99
	80	67	31.4	22.3	2.20	29.7	21.6	2.43	27.8	20.5	2.70	25.6	18.7	3.01
	80	72	32.8	19.3	2.22	31.0	18.5	2.45	29.0	17.5	2.72	26.4	15.9	3.03
	75	63	30.7	21.7	2.18	28.5	20.9	2.41	26.8	20.0	2.68	24.8	18.4	2.99

-036K with B5BM-(0,X)36K-B or -036K with PAH2BM(0,X)036KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1100	80	62	33.9	31.2	2.71	32.3	30.6	2.98	30.5	30.0	3.28	28.6	28.2	3.63
	80	67	36.8	25.7	2.72	34.9	25.0	2.99	32.9	24.2	3.29	30.6	23.3	3.64
	80	72	40.0	20.2	2.74	37.9	19.6	3.01	35.7	18.8	3.32	33.2	18.0	3.65
	75	63	34.1	25.0	2.72	32.4	24.3	2.98	30.5	23.5	3.28	28.3	22.6	3.63
1200	80	62	34.6	32.6	2.71	32.9	31.9	2.98	31.2	31.2	3.28	29.4	29.4	3.63
	80	67	37.3	26.9	2.73	35.4	26.2	2.99	33.3	25.4	3.29	30.9	24.5	3.64
	80	72	40.5	21.1	2.75	38.4	20.4	3.01	36.1	19.6	3.32	33.5	18.8	3.66
	75	63	34.7	26.2	2.72	32.9	25.5	2.98	30.9	24.6	3.28	28.7	23.7	3.63
1300	80	62	35.2	34.2	2.72	33.7	33.2	2.99	32.0	31.9	3.29	30.0	30.0	3.64
	80	67	37.8	28.1	2.73	35.9	27.4	3.00	33.7	26.6	3.30	31.3	25.7	3.64
	80	72	40.9	21.9	2.75	38.8	21.2	3.02	36.5	20.4	3.32	33.9	19.6	3.66
	75	63	35.1	27.4	2.72	33.3	26.6	2.98	31.3	25.8	3.29	29.0	24.8	3.64

-042K with B5BM-(0,X)42K-B or -042K with PAH2BM(0,X)042KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1300	80	62	38.4	35.8	3.06	36.4	35.0	3.35	34.4	33.9	3.69	32.3	31.9	4.07
	80	67	41.2	29.6	3.06	39.0	28.8	3.36	36.6	27.9	3.69	34.0	26.8	4.07
	80	72	44.7	23.1	3.07	42.2	22.3	3.36	39.6	21.4	3.70	36.8	20.5	4.07
	75	63	38.5	28.7	3.06	36.4	27.8	3.36	34.2	26.9	3.69	31.7	25.8	4.08
1400	80	62	39.0	37.1	3.06	37.1	36.0	3.35	35.2	35.1	3.69	33.0	33.0	4.07
	80	67	41.7	30.9	3.06	39.5	30.0	3.36	37.0	29.1	3.69	34.4	28.0	4.07
	80	72	45.0	23.9	3.07	42.6	23.1	3.36	40.0	22.2	3.70	37.1	21.2	4.08
	75	63	38.9	29.8	3.06	36.8	28.9	3.36	34.6	28.0	3.69	32.1	26.9	4.08
1500	80	62	39.7	38.5	3.06	37.8	37.3	3.36	35.8	35.8	3.69	33.6	33.6	4.07
	80	67	42.1	32.1	3.06	39.8	31.2	3.36	37.4	30.2	3.69	34.7	29.2	4.07
	80	72	45.4	24.6	3.07	43.0	23.8	3.37	40.3	22.9	3.70	37.4	21.9	4.08
	75	63	39.4	30.9	3.06	37.2	30.1	3.36	34.9	29.1	3.69	32.4	28.0	4.08

-048K with B5BM-(0,X)48K-C or -048K with PAH2BM(0,X)048KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1500	80	62	46.9	42.9	3.70	44.6	42.1	4.06	42.1	41.2	4.47	39.5	38.9	4.96
	80	67	50.5	35.5	3.72	48.0	34.5	4.07	45.1	33.4	4.48	42.0	32.2	4.96
	80	72	54.8	27.7	3.73	52.0	26.8	4.09	48.9	25.8	4.49	45.4	24.7	4.97
	75	63	47.1	34.4	3.70	44.8	33.4	4.06	42.1	32.2	4.48	39.1	31.0	4.96
1600	80	62	47.6	44.4	3.70	45.3	43.5	4.06	42.8	42.8	4.47	40.3	40.2	4.96
	80	67	51.1	36.7	3.71	48.4	35.7	4.07	45.6	34.6	4.48	42.3	33.4	4.96
	80	72	55.3	28.6	3.73	52.4	27.6	4.09	49.3	26.6	4.49	45.8	25.4	4.97
	75	63	47.7	35.6	3.71	45.2	34.5	4.06	42.5	33.4	4.48	39.5	32.2	4.96
1700	80	62	48.2	46.2	3.71	45.9	45.2	4.06	43.6	43.5	4.47	40.9	40.9	4.95
	80	67	51.5	38.0	3.72	48.9	37.0	4.07	45.9	35.9	4.48	42.7	34.6	4.96
	80	72	55.7	29.4	3.73	52.8	28.4	4.09	49.6	27.4	4.50	46.1	26.1	4.97
	75	63	48.2	36.7	3.71	45.7	35.7	4.06	42.9	34.6	4.48	39.9	33.3	4.96

-060K with B5BM-(0,X)60K-C or -060K with PAH2BM(0,X)060KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1650	80	62	56.3	48.8	4.51	53.5	48.0	4.98	50.4	47.2	5.52	46.8	45.2	6.16
	80	67	60.9	40.8	4.55	57.8	39.6	5.03	54.4	38.2	5.57	50.2	36.6	6.22
	80	72	66.3	32.5	4.61	62.9	31.3	5.09	59.1	30.0	5.63	54.3	28.5	6.29
	75	63	56.9	39.7	4.52	54.1	38.4	4.99	50.9	37.0	5.53	47.0	35.4	6.17
1750	80	62	57.0	50.4	4.51	54.1	49.5	4.99	51.1	49.4	5.53	47.3	47.2	6.17
	80	67	61.6	42.0	4.56	58.4	40.8	5.04	54.9	39.4	5.57	50.6	37.7	6.22
	80	72	66.9	33.3	4.62	63.3	32.1	5.10	59.5	30.8	5.64	54.6	29.2	6.30
	75	63	57.6	40.8	4.53	54.6	39.5	5.00	51.3	38.2	5.54	47.4	36.5	6.17
1850	80	62	57.6	52.5	4.52	54.8	51.8	4.99	51.7	50.7	5.54	48.0	47.9	6.18
	80	67	62.1	43.2	4.57	58.9	41.9	5.04	55.4	40.6	5.58	51.0	38.9	6.23
	80	72	67.4	34.1	4.63	63.8	32.9	5.10	59.8	31.6	5.65	55.0	30.0	6.29
	75	63	58.1	41.9	4.53	55.1	40.6	5.00	51.8	39.3	5.54	47.8	37.6	6.18

13 SEER R-410A SPLIT SYSTEM HP

HEATING OPERATION

-018K with B5BM-(0,X)24K or -018K with PAH2BM(0,X)24K

		OUTDOOR TEMPERATURE (Deg. F)																							
100	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
500	60	9.0	1.99	1.33	10.9	2.40	1.34	11.8	2.57	1.34	14.5	3.14	1.35	17.2	3.70	1.37	19.2	4.09	1.37	20.0	4.25	1.38	22.7	4.80	1.39
	70	8.5	2.00	1.25	10.3	2.36	1.27	11.0	2.51	1.29	13.5	2.99	1.32	16.0	3.45	1.36	17.7	3.76	1.38	18.5	3.88	1.39	20.9	4.30	1.43
	80	7.9	1.95	1.19	9.5	2.28	1.22	10.2	2.42	1.23	12.4	2.84	1.28	14.6	3.24	1.32	16.2	3.51	1.35	16.9	3.62	1.37	19.1	3.97	1.41
600	60	9.1	1.93	1.37	11.0	2.34	1.38	11.9	2.51	1.39	14.7	3.08	1.40	17.5	3.65	1.41	19.4	4.03	1.41	20.3	4.20	1.42	23.1	4.75	1.43
	70	8.6	1.94	1.30	10.4	2.30	1.33	11.2	2.45	1.34	13.7	2.93	1.37	16.2	3.39	1.40	18.0	3.70	1.43	18.8	3.83	1.44	21.3	4.25	1.47
	80	8.0	1.92	1.23	9.7	2.24	1.26	10.3	2.37	1.28	12.6	2.80	1.33	14.9	3.19	1.38	16.6	3.44	1.41	17.3	3.55	1.43	19.6	3.89	1.48
700	60	9.3	1.91	1.42	11.2	2.31	1.43	12.1	2.48	1.43	14.9	3.05	1.43	17.7	3.61	1.44	19.7	4.00	1.44	20.5	4.17	1.44	23.3	4.72	1.45
	70	8.7	1.91	1.34	10.5	2.27	1.36	11.3	2.42	1.37	13.9	2.90	1.41	16.5	3.36	1.44	18.3	3.67	1.46	19.1	3.80	1.47	21.7	4.22	1.51
	80	8.2	1.89	1.27	9.8	2.20	1.31	10.5	2.33	1.32	12.8	2.73	1.37	15.1	3.11	1.42	16.7	3.36	1.46	17.4	3.47	1.48	19.8	3.80	1.53

-024K with B5BM-(0,X)24K or -024K with PAH2BM(0,X)24K

		OUTDOOR TEMPERATURE (Deg. F)																							
100	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
650	60	11.6	2.23	1.52	14.0	2.63	1.56	15.0	2.80	1.57	18.5	3.34	1.62	21.9	3.84	1.68	24.4	4.17	1.71	25.4	4.31	1.73	28.9	4.76	1.78
	70	11.0	2.19	1.47	13.3	2.55	1.52	14.2	2.70	1.55	17.4	3.15	1.62	20.7	3.57	1.70	22.9	3.83	1.75	23.9	3.94	1.77	27.1	4.29	1.85
	80	10.4	2.12	1.44	12.5	2.44	1.50	13.4	2.57	1.53	16.4	2.97	1.61	19.3	3.33	1.70	21.4	3.56	1.76	22.3	3.66	1.79	25.3	3.95	1.88
750	60	11.6	2.18	1.56	14.1	2.58	1.60	15.1	2.75	1.61	18.7	3.29	1.66	22.2	3.80	1.71	24.6	4.14	1.75	25.7	4.28	1.76	29.2	4.73	1.81
	70	11.1	2.15	1.52	13.4	2.50	1.57	14.4	2.65	1.59	17.6	3.11	1.66	20.9	3.53	1.74	23.2	3.80	1.79	24.2	3.92	1.81	27.4	4.27	1.88
	80	10.5	2.09	1.48	12.7	2.41	1.54	13.6	2.54	1.57	16.6	2.94	1.66	19.7	3.30	1.75	21.8	3.53	1.81	22.7	3.62	1.84	25.7	3.91	1.93
850	60	11.8	2.14	1.61	14.2	2.55	1.64	15.3	2.72	1.65	18.9	3.26	1.70	22.4	3.77	1.74	24.9	4.11	1.77	25.9	4.26	1.79	29.5	4.72	1.83
	70	11.2	2.12	1.56	13.5	2.47	1.61	14.5	2.62	1.63	17.9	3.08	1.70	21.2	3.51	1.77	23.5	3.78	1.82	24.5	3.90	1.84	27.8	4.26	1.91
	80	10.7	2.06	1.52	12.8	2.37	1.58	13.7	2.50	1.61	16.8	2.89	1.70	19.8	3.25	1.79	22.0	3.48	1.85	22.9	3.57	1.88	25.9	3.86	1.97

-030K with B5BM-(0,X)30K or -030K with PAH2BM(0,X)30K

		OUTDOOR TEMPERATURE (Deg. F)																							
100	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW
800	60	15.1	2.41	1.83	18.0	2.78	1.90	19.3	2.92	1.94	23.5	3.38	2.05	27.8	3.78	2.15	30.7	4.05	2.23	32.0	4.15	2.26	36.3	4.49	2.37
	70	14.4	2.32	1.83	17.2	2.63	1.92	18.4	2.76	1.96	22.5	3.15	2.09	26.5	3.49	2.22	29.3	3.71	2.32	30.5	3.80	2.36	34.5	4.07	2.49
	80	13.9	2.20	1.84	16.5	2.49	1.95	17.6	2.60	1.99	21.4	2.94	2.14	25.2	3.23	2.29	27.9	3.42	2.39	29.0	3.49	2.43	32.8	3.72	2.58
900	60	15.1	2.37	1.87	18.1	2.74	1.94	19.4	2.89	1.97	23.7	3.35	2.08	28.0	3.77	2.18	31.1	4.04	2.26	32.3	4.15	2.29	36.7	4.49	2.39
	70	14.6	2.28	1.87	17.4	2.60	1.96	18.6	2.73	2.00	22.7	3.13	2.13	26.8	3.48	2.25	29.6	3.70	2.34	30.8	3.79	2.38	34.9	4.08	2.51
	80	14.0	2.18	1.88	16.7	2.46	1.98	17.8	2.58	2.03	21.7	2.92	2.17	25.5	3.22	2.32	28.2	3.41	2.42	29.4	3.49	2.47	33.2	3.73	2.61
1000	60	15.2	2.34	1.91	18.3	2.71	1.98	19.6	2.86	2.01	23.9	3.32	2.11	28.3	3.75	2.21	31.3	4.03	2.28	32.6	4.14	2.31	37.0	4.49	2.41
	70	14.7	2.26	1.91	17.6	2.58	1.99	18.8	2.71	2.03	22.9	3.11	2.16	27.0	3.47	2.28	29.9	3.70	2.37	31.1	3.79	2.41	35.2	4.08	2.53
	80	14.1	2.15	1.92	16.8	2.44	2.02	18.0	2.55	2.06	21.8	2.90	2.21	25.7	3.20	2.35	28.4	3.39	2.45	29.6	3.47	2.50	33.4	3.71	2.64

-036K with B5BM-(0,X)36K or -036K with PAH2BM(0,X)36K

		OUTDOOR TEMPERATURE (Deg. F)																							
150	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1030	60	19.8	2.50	2.32	23.4	2.82	2.43	24.9	2.95	2.48	30.1	3.34	2.64	35.2	3.69	2.79	38.8	3.92	2.90	40.3	4.01	2.95	45.5	4.29	3.11
	70	19.1	2.33	2.40	22.5	2.62	2.52	24.0	2.73	2.58	29.0	3.08	2.75	33.9	3.39	2.93	37.3	3.59	3.05	38.8	3.66	3.11	43.7	3.91	3.28
	80	18.5	2.18	2.49	21.8	2.44	2.63	23.2	2.54	2.69	27.9	2.85	2.88	32.6	3.12	3.07	35.9	3.28	3.21	37.3	3.35	3.27	42.0	3.56	3.46
1180	60	20.0	2.47	2.37	23.6	2.79	2.48	25.2	2.93	2.52	30.4	3.33	2.67	35.6	3.70	2.82	39.3	3.93	2.93	40.8	4.03	2.97	46.1	4.32	3.12
	70	19.3	2.31	2.45	22.8	2.60	2.57	24.3	2.72	2.62	29.3	3.08	2.79	34.3	3.40	2.96	37.8	3.60	3.08	39.3	3.68	3.13	44.3	3.94	3.30
	80	18.7	2.15	2.55	22.1	2.42	2.68	23.5	2.52	2.73	28.3	2.84	2.92	33.1	3.13	3.10	36.4	3.31	3.23	37.9	3.38	3.29	42.7	3.60	3.47
1330	60	20.0	2.43	2.42	23.8	2.76	2.52	25.4	2.90	2.57	30.7	3.32	2.71	36.0	3.69	2.86	39.7	3.93	2.96	41.3	4.03	3.00	46.6	4.34	3.15
	70	19.5	2.29	2.50	23.1	2.59	2.61	24.6	2.71	2.66	29.6	3.08	2.83	34.7	3.40	2.99	38.3	3.61	3.10	39.8	3.70	3.15	44.8	3.96	3.32
	80	18.9	2.14	2.59	22.3	2.40	2.72	23.7	2.51	2.77	28.6	2.84	2.95	33.4	3.13	3.13	36.8	3.31	3.26	38.3	3.39	3.31	43.1	3.62	3.49

-042K with B5BM-(0,X)42K or -042K with PAH2BM(0,X)42K

		OUTDOOR TEMPERATURE (Deg. F)																							
150	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1250	60	21.7	2.67	2.38	25.6	3.03	2.48	27.3	3.18	2.52	32.9	3.65	2.65	38.5	4.07	2.78	42.5	4.34	2.87	44.2	4.45	2.91	49.8	4.80	3.04
	70	20.9	2.49	2.47	24.7	2.82	2.57	26.4	2.96	2.62	31.8	3.37	2.76	37.2	3.75	2.91	41.0	3.99	3.02	42.7	4.09	3.06	48.1	4.40	3.21
	80	20.4	2.33	2.57	24.0	2.63	2.68	25.6	2.75	2.73	30.8	3.12	2.89	36.0	3.46	3.05	39.7	3.67	3.17	41.2	3.76	3.21	46.4	4.03	3.38
1400	60	21.8	2.63	2.43	25.8	3.01	2.52	27.6	3.16	2.56	33.3	3.64	2.68	39.0	4.07	2.81	43.0	4.35	2.89	44.7	4.47	2.93	50.4	4.83	3.06
	70	21.2	2.46	2.52	25.0	2.80	2.62	26.7	2.94	2.66	32.2	3.37	2.80	37.7	3.75	2.94	41.5	4.00	3.04	43.2	4.11	3.08	48.7	4.43	3.22
	80	20.5	2.30	2.62	24.3	2.61	2.73	25.8	2.73	2.78	31.1	3.12	2.93	36.4	3.47	3.08	40.1	3.69	3.19	41.7	3.78	3.24	47.0	4.07	3.39
1550	60	21.9	2.59	2.48	26.0	2.97	2.56	27.7	3.13	2.60	33.5	3.61	2.72	39.3	4.06	2.84	43.4	4.35	2.93	45.1	4.47	2.96	50.9	4.85	3.08
	70	21.4	2.44	2.56	25.3	2.79	2.66	26.9	2.93	2.70	32.5	3.36	2.84	38.1	3.76	2.97	42.0	4.01	3.07	43.6	4.12	3.11	49.2	4.45	3.24
	80	20.7	2.28	2.67	24.5	2.59	2.77	26.1	2.72	2.82	31.4	3.11	2.97	36.8	3.46	3.11	40.5	3.69	3.22	42.1	3.79	3.26	47.5	4.08	3.41

-048K with B5BM-(0,X)48K or -048K with PAH2BM(0,X)048K

		OUTDOOR TEMPERATURE (Deg. F)																							
200	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1400	60	27.2	2.78	2.86	31.2	3.06	2.99	32.9	3.17	3.05	38.6	3.50	3.23	44.3	3.81	3.42	48.3	4.00	3.54	50.0	4.08	3.60	55.7	4.32	3.78
	70	26.3	2.55	3.02	30.2	2.80	3.16	31.9	2.90	3.22	37.4	3.21	3.42	43.0	3.49	3.61	46.9	3.66	3.75	48.5	3.73	3.81	54.1	3.96	4.01
	80	25.8	2.37	3.20	29.5	2.59	3.35	31.1	2.68	3.41	36.5	2.95	3.62	41.8	3.20	3.84	45.5	3.35	3.98	47.1	3.41	4.05	52.4	3.61	4.26
1600	60	27.4	2.76	2.91	31.5	3.04	3.04	33.3	3.16	3.09	39.1	3.52	3.26	44.9	3.83	3.43	49.0	4.04	3.56	50.7	4.12	3.61	56.6	4.39	3.78
	70	26.7	2.54	3.07	30.6	2.80	3.20	32.3	2.91	3.26	37.9	3.23	3.44	43.6	3.52	3.63	47.5	3.70	3.76	49.2	3.78	3.82	54.8	4.02	4.00
	80	26.0	2.35	3.26	29.9	2.58	3.39	31.5	2.67	3.45	36.9	2.97	3.65	42.4	3.23	3.85	46.2	3.40	3.99	47.8	3.47	4.05	53.2	3.68	4.24
1800	60	27.5	2.72	2.96	31.7	3.02	3.08	33.5	3.14	3.13	39.4	3.51	3.30	45.4	3.84	3.47	49.6	4.06	3.58	51.4	4.14	3.63	57.3	4.42	3.80
	70	27.0	2.53	3.13	31.0	2.80	3.25	32.7	2.90	3.30	38.4	3.24	3.48	44.1	3.54	3.66	48.1	3.73	3.78	49.8	3.81	3.83	55.5	4.06	4.01
	80	26.3	2.33	3.31	30.2	2.57	3.44	31.8	2.67	3.50	37.3	2.97	3.68	42.9	3.25	3.87	46.7	3.43	4.00	48.4	3.50	4.05	53.9	3.72	4.24

13 SEER R-410A SPLIT SYSTEM HP (Continued)

HEATING OPERATION

-060K with B5BM-(0,X)60K or -060K with PAH2BM(0,X)60K

		OUTDOOR TEMPERATURE (Deg. F)																							
200	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1500	60	33.6	2.73	3.61	38.2	2.96	3.78	40.3	3.06	3.86	46.9	3.35	4.11	53.6	3.60	4.37	58.3	3.76	4.54	60.3	3.83	4.62	67.0	4.03	4.87
	70	32.6	2.46	3.88	37.2	2.68	4.06	39.1	2.77	4.14	45.7	3.04	4.40	52.3	3.29	4.66	56.8	3.44	4.84	58.8	3.50	4.92	65.4	3.70	5.18
	80	32.1	2.25	4.18	36.6	2.45	4.37	38.5	2.53	4.45	44.8	2.78	4.73	51.1	3.00	5.00	55.6	3.14	5.19	57.5	3.19	5.28	63.8	3.37	5.55
1700	60	33.9	2.73	3.64	38.6	2.97	3.81	40.7	3.07	3.88	47.5	3.38	4.12	54.2	3.65	4.36	59.0	3.82	4.52	61.0	3.89	4.60	67.8	4.11	4.83
	70	33.0	2.47	3.91	37.6	2.70	4.08	39.6	2.80	4.15	46.2	3.08	4.40	52.9	3.34	4.64	57.5	3.50	4.82	59.5	3.57	4.89	66.1	3.78	5.13
	80	32.3	2.25	4.21	36.9	2.46	4.39	38.8	2.55	4.47	45.2	2.81	4.72	51.7	3.05	4.97	56.2	3.20	5.15	58.1	3.26	5.23	64.6	3.46	5.48
1900	60	33.9	2.70	3.67	38.7	2.96	3.84	40.8	3.06	3.91	47.8	3.38	4.14	54.7	3.67	4.37	59.6	3.85	4.54	61.7	3.93	4.61	68.6	4.16	4.84
	70	33.3	2.47	3.95	38.0	2.71	4.11	40.0	2.81	4.18	46.7	3.10	4.42	53.4	3.37	4.65	58.1	3.54	4.81	60.1	3.61	4.88	66.8	3.83	5.11
	80	32.7	2.25	4.25	37.2	2.47	4.42	39.2	2.56	4.49	45.7	2.84	4.72	52.2	3.09	4.96	56.8	3.25	5.13	58.7	3.31	5.20	65.2	3.52	5.44

-018K + B5BM-(0,T)25K-B(+LLS)+VSB-B or PAH2BM(0,T)25KB(+LLS)+VSB-B or C5B(A,H)-(0,T)25(C,U)-B

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
500	80	62	17.3	15.3	1.26	16.6	15.2	1.38	15.9	15.2	1.52	15.1	14.8	1.67
	80	67	18.7	12.6	1.27	18.0	12.3	1.39	17.2	12.0	1.52	16.3	11.7	1.68
	80	72	20.4	9.8	1.28	19.6	9.6	1.40	18.7	9.3	1.53	17.7	9.0	1.70
	75	63	17.5	12.2	1.27	16.8	11.9	1.38	16.0	11.6	1.52	15.2	11.3	1.68
600	80	62	18.1	17.1	1.27	17.4	16.8	1.38	16.7	16.7	1.52	16.0	16.0	1.68
	80	67	19.3	13.9	1.27	18.0	13.4	1.39	17.7	13.4	1.53	16.8	13.0	1.69
	80	72	20.9	10.7	1.28	20.1	10.4	1.40	19.2	10.1	1.54	18.2	9.8	1.70
	75	63	18.1	13.5	1.27	17.3	13.2	1.38	16.5	12.9	1.52	15.6	12.6	1.68
700	80	62	18.9	18.2	1.27	18.2	17.9	1.39	17.5	17.5	1.53	16.7	16.7	1.69
	80	67	19.8	15.3	1.27	19.0	15.0	1.39	18.1	14.7	1.53	17.2	14.4	1.69
	80	72	21.3	11.5	1.28	20.4	11.2	1.40	19.5	10.9	1.54	18.5	10.6	1.70
	75	63	18.5	14.8	1.27	17.7	14.5	1.39	16.9	14.1	1.52	16.0	13.8	1.68

-024K + B5BM-(0,T)25K-B(+LLS)+VSB-B or PAH2BM(0,T)25KB(+LLS)+VSB-B or C5B(A,H)-(0,T)25(C,U)-B

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
600	80	62	22.7	19.3	1.65	21.8	19.1	1.83	20.8	19.0	2.04	19.8	18.5	2.30
	80	67	24.7	16.1	1.67	23.7	15.8	1.85	22.7	15.3	2.07	21.6	14.9	2.32
	80	72	26.9	12.8	1.69	25.9	12.5	1.88	24.8	12.1	2.09	23.6	11.7	2.35
	75	63	23.0	15.7	1.65	22.1	15.3	1.83	21.1	14.9	2.05	20.1	14.4	2.30
750	80	62	23.8	21.9	1.66	22.9	21.7	1.84	21.9	21.8	2.06	20.9	20.9	2.32
	80	67	25.7	18.1	1.68	24.0	17.3	1.86	23.6	17.3	2.08	22.4	16.9	2.34
	80	72	27.9	14.1	1.70	26.8	13.7	1.89	25.7	13.4	2.10	24.4	13.0	2.36
	75	63	24.0	17.6	1.66	23.0	17.2	1.84	22.0	16.8	2.06	20.9	16.3	2.32
900	80	62	24.8	24.1	1.67	24.0	23.6	1.85	23.1	23.0	2.07	22.1	22.0	2.33
	80	67	26.4	20.0	1.69	25.4	19.7	1.87	24.2	19.3	2.09	23.0	18.8	2.34
	80	72	28.6	15.3	1.72	27.5	15.0	1.90	26.3	14.6	2.11	25.0	14.2	2.37
	75	63	24.7	19.4	1.67	23.7	19.0	1.85	22.6	18.6	2.07	21.4	18.1	2.32

-030K + B5BM-(0,T)30K-B(+LLS)+VSB-B or PAH2BM(0,T)30KB(+LLS)+VSB-B or C5B(A,H)-(0,T)30(C,U)-B

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
850	80	62	27.9	24.6	2.02	26.8	24.3	2.22	25.6	24.1	2.45	24.4	23.5	2.70
	80	67	30.2	20.5	2.03	29.0	20.0	2.23	27.7	19.5	2.46	26.4	18.9	2.71
	80	72	32.7	16.3	2.04	31.4	15.8	2.25	30.1	15.3	2.48	28.6	14.8	2.73
	75	63	28.0	19.8	2.02	26.9	19.3	2.22	25.7	18.8	2.45	24.4	18.2	2.70
1000	80	62	28.8	26.8	2.02	27.8	26.5	2.23	26.6	26.6	2.45	25.4	25.4	2.70
	80	67	31.0	22.2	2.03	29.4	21.2	2.24	28.5	21.2	2.47	27.1	20.6	2.72
	80	72	33.5	17.4	2.04	32.2	16.9	2.25	30.8	16.4	2.48	29.3	15.8	2.74
	75	63	28.8	21.5	2.02	27.7	20.9	2.23	26.4	20.4	2.45	25.1	19.8	2.70
1150	80	62	29.8	28.9	2.03	28.7	28.3	2.23	27.6	27.6	2.46	26.4	26.4	2.71
	80	67	31.7	23.9	2.03	30.4	23.4	2.24	29.1	22.8	2.47	27.6	22.2	2.72
	80	72	34.1	18.4	2.05	32.8	18.0	2.25	31.3	17.4	2.49	29.8	16.8	2.74
	75	63	29.5	23.0	2.03	28.3	22.5	2.23	27.0	21.9	2.46	25.7	21.3	2.71

-036K + B5BM-(0,T)36K-B(+LLS)+VSB-B or PAH2BM(0,T)36KB(+LLS)+VSB-B or C5B(A,H)-(0,T)36(C,U)-B

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
950	80	62	33.8	29.6	2.52	32.4	29.2	2.77	30.9	28.8	3.05	29.3	28.0	3.38
	80	67	36.5	24.7	2.55	35.1	24.1	2.79	33.5	23.5	3.07	31.7	22.7	3.40
	80	72	39.5	19.8	2.57	38.0	19.2	2.81	36.3	18.6	3.09	34.4	17.9	3.41
	75	63	34.0	24.0	2.53	32.7	23.4	2.77	31.2	22.7	3.05	29.5	21.9	3.38
1100	80	62	34.8	32.1	2.53	33.4	31.6	2.78	32.0	31.5	3.06	30.4	30.3	3.39
	80	67	37.4	26.6	2.56	35.0	25.9	2.80	34.3	25.4	3.08	32.5	24.6	3.40
	80	72	40.4	21.0	2.57	38.8	20.4	2.81	37.1	19.8	3.09	35.1	19.1	3.41
	75	63	34.9	25.8	2.54	33.5	25.2	2.78	32.0	24.5	3.06	30.2	23.7	3.39
1250	80	62	35.9	34.6	2.54	34.5	34.1	2.79	33.1	33.1	3.07	31.5	31.5	3.40
	80	67	38.2	28.5	2.56	36.7	27.9	2.80	35.0	27.2	3.08	33.1	26.5	3.41
	80	72	41.0	22.1	2.57	39.5	21.6	2.81	37.7	21.0	3.09	35.7	20.2	3.41
	75	63	35.7	27.5	2.54	34.3	26.9	2.79	32.7	26.2	3.07	30.8	25.4	3.40

-042K + B5BM-(0,T)49K-B(+LLS)+VSB-B or PAH2BM(0,T)49KB(+LLS)+VSB-B or C5B(A,H)-(0,T)49(C,U)-B

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1250	80	62	38.8	36.8	2.76	37.4	36.2	3.03	35.9	35.6	3.34	34.4	34.2	3.71
	80	67	41.8	30.6	2.77	40.3	30.0	3.04	38.5	29.3	3.36	36.7	28.6	3.72
	80	72	45.5	24.2	2.79	43.7	23.5	3.06	41.8	22.9	3.37	39.8	22.2	3.74
	75	63	39.0	29.6	2.76	37.5	29.0	3.03	35.9	28.3	3.34	34.2	27.5	3.71
1400	80	62	39.8	39.0	2.76	38.5	37.9	3.03	37.1	37.1	3.35	35.6	35.6	3.71
	80	67	42.6	32.6	2.77	40.0	31.2	3.05	39.2	31.2	3.36	37.3	30.5	3.72
	80	72	46.1	25.4	2.79	44.3	24.8	3.06	42.4	24.1	3.38	40.4	23.4	3.74
	75	63	39.8	31.4	2.76	38.2	30.8	3.03	36.5	30.0	3.35	34.8	29.3	3.71
1550	80	62	41.0	40.4	2.77	39.6	39.3	3.04	38.1	38.1	3.35	36.6	36.6	3.72
	80	67	43.3	34.5	2.78	41.6	33.8	3.05	39.8	33.1	3.36	37.9	32.3	3.72
	80	72	46.7	26.6	2.79	44.9	26.0	3.06	43.0	25.2	3.38	40.9	24.5	3.74
	75	63	40.4	33.2	2.77	38.8	32.5	3.04	37.1	31.8	3.35	35.3	31.0	3.71

-048K + B5BM-(0,T)049K-B(+LLS)+VSB-B or PAH2BM(0,T)49KB(+LLS)+VSB-B or C5B(A,H)-(0,T)49(C,U)-B

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1200	80	62	44.6	38.9	3.33	42.8	38.5	3.66	41.0	38.1	4.04	38.9	37.1	4.49
	80	67	48.3	32.4	3.37	46.5	31.7	3.70	44.5	30.9	4.07	42.2	30.1	4.51
	80	72	52.6	25.9	3.41	50.6	25.2	3.74	48.4	24.4	4.11	46.0	23.6	4.55
	75	63	45.1	31.6	3.34	43.4	30.8	3.67	41.4	30.0	4.05	39.3	29.1	4.49
1400	80	62	46.0	42.7	3.35	44.3	42.2	3.68	42.4	42.2	4.06	40.5	40.5	4.50
	80	67	49.7	35.2	3.38	47.0	33.8	3.71	45.7	33.7	4.09	43.3	32.8	4.52
	80	72	53.9	27.6	3.43	51.8	26.9	3.75	49.6	26.1	4.13	47.1	25.3	4.56
	75	63	46.4	34.2	3.35	44.6	33.4	3.68	42.6	32.6	4.06	40.4	31.7	4.50
1600	80	62	47.5	46.4	3.36	45.8	45.3	3.69	44.1	44.1	4.07	42.2	42.2	4.51
	80	67	50.7	38.0	3.39	48.7	37.2	3.72	46.6	36.4	4.10	44.2	35.6	4.53
	80	72	54.9	29.3	3.44	52.7	28.5	3.76	50.4	27.8	4.14	47.9	27.0	4.57
	75	63	47.4	36.8	3.36	45.5	36.0	3.69	43.5	35.2	4.07	41.2	34.2	4.51

-060K + B5BM-(0,T)60K-B(+LLS)+VSB-B or PAH2BM(0,T)60KB(+LLS)+VSB-B or C5B(A,H)-(0,T)60(C,U)-B

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1450	80	62	55.1	47.3	4.24	52.9	46.7	4.66	50.6	46.2	5.14	48.2	45.1	5.66
	80	67	59.8	39.6	4.30	57.5	38.7	4.72	55.0	37.7	5.20	52.4	36.6	5.72
	80	72	65.3	31.8	4.36	62.7	30.9	4.79	60.0	29.9	5.26	57.1	29.0	5.79
	75	63	55.7	38.5	4.26	53.5	37.5	4.68	51.2	36.5	5.15	48.7	35.4	5.67
1650	80	62	56.7	51.2	4.27	54.4	50.6	4.69	52.1	50.6	5.16	49.7	49.4	5.68
	80	67	61.4	42.4	4.32	58.0	40.9	4.74	56.3	40.4	5.22	53.6	39.4	5.74
	80	72	66.6	33.5	4.38	63.9	32.6	4.80	61.0	31.7	5.28	58.1	30.7	5.80
	75	63	57.1	41.1	4.27	54.9	40.1	4.69	52.4	39.1	5.17	49.9	38.0	5.69
1850	80	62	58.2	55.4	4.28	55.9	54.8	4.70	53.7	53.7	5.18	51.5	51.4	5.71
	80	67	62.6	45.1	4.33	60.0	44.1	4.76	57.4	43.1	5.23	54.6	42.0	5.75
	80	72	67.6	35.2	4.39	64.9	34.3	4.82	62.0	33.3	5.29	59.1	32.3	5.81
	75	63	58.4	43.7	4.29	55.9	42.7	4.71	53.4	41.6	5.18	50.8	40.5	5.71

-018KA + C5B(A,H)-(0,T)25(C,U)-B+VSB-B or B5VM-(0,T)25K-B or PAH2VM(0,T)25KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
620	80	62	16.8	14.2	1.25	16.1	14.0	1.39	15.4	14.0	1.55	14.6	13.6	1.74
	80	67	18.1	11.7	1.25	17.5	11.4	1.40	16.7	11.1	1.56	15.9	10.8	1.76
	80	72	19.7	9.3	1.26	19.0	9.1	1.40	18.2	8.8	1.57	17.3	8.5	1.77
	75	63	16.7	12.0	1.25	16.0	11.7	1.39	15.3	11.4	1.55	14.5	11.1	1.74
720	80	62	17.5	16.0	1.29	16.8	15.9	1.43	16.1	16.0	1.59	15.4	15.3	1.79
	80	67	18.8	13.0	1.29	17.7	12.7	1.44	17.2	12.4	1.60	16.3	12.1	1.80
	80	72	20.3	10.1	1.30	19.5	9.8	1.44	18.6	9.6	1.61	17.7	9.3	1.81
	75	63	17.2	13.3	1.29	16.5	13.1	1.43	15.8	12.7	1.59	15.0	12.4	1.78
820	80	62	18.1	17.6	1.33	17.5	17.2	1.47	16.8	16.8	1.64	16.0	16.0	1.83
	80	67	19.2	14.3	1.33	18.4	14.0	1.47	17.6	13.7	1.64	16.6	13.4	1.84
	80	72	20.6	10.9	1.34	19.8	10.6	1.48	18.9	10.3	1.65	17.9	10.0	1.85
	75	63	17.6	14.6	1.33	16.9	14.3	1.47	16.1	14.0	1.63	15.3	13.7	1.83

-024KA + C5B(A,H)-(0,T)25(C,U)-B+VSB-B or B5VM-(0,T)25K-B or PAH2BM(0,T)25KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
620	80	62	22.8	19.4	1.72	21.9	19.2	1.91	20.9	19.1	2.13	19.8	18.5	2.37
	80	67	24.7	16.3	1.73	23.8	15.9	1.92	22.7	15.5	2.14	21.6	15.0	2.38
	80	72	27.1	13.1	1.75	26.0	12.7	1.94	24.9	12.3	2.15	23.6	11.9	2.40
	75	63	22.7	16.4	1.72	21.8	16.0	1.91	20.8	15.6	2.13	19.7	15.1	2.37
720	80	62	23.4	21.2	1.76	22.5	21.0	1.95	21.5	21.1	2.17	20.4	20.4	2.41
	80	67	25.3	17.5	1.77	24.0	17.1	1.96	23.3	16.7	2.18	22.0	16.2	2.42
	80	72	27.6	13.9	1.79	26.5	13.5	1.98	25.3	13.1	2.19	23.9	12.6	2.44
	75	63	23.3	17.7	1.76	22.3	17.3	1.95	21.3	16.9	2.17	20.1	16.4	2.41
820	80	62	24.0	23.1	1.80	23.1	22.8	1.99	22.2	22.2	2.21	21.2	21.2	2.45
	80	67	25.8	18.8	1.81	24.8	18.4	2.00	23.6	17.9	2.22	22.4	17.4	2.46
	80	72	27.8	14.6	1.83	26.7	14.2	2.01	25.6	13.8	2.23	24.3	13.4	2.47
	75	63	23.7	19.0	1.80	22.7	18.6	1.99	21.7	18.1	2.21	20.5	17.6	2.45

-030KA + C5B(A,H)-(0,T)30(C,U)-B+VSB-B or B5VM-(0,T)30K-B or PAH2BM(0,T)30KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
725	80	62	27.6	24.1	2.07	26.5	23.9	2.30	25.4	23.7	2.56	24.2	23.1	2.85
	80	67	30.0	20.3	2.09	28.9	19.8	2.32	27.6	19.3	2.58	26.3	18.8	2.87
	80	72	32.7	16.2	2.10	31.5	15.8	2.33	30.2	15.3	2.58	28.8	14.9	2.87
	75	63	27.5	20.5	2.07	26.4	20.0	2.30	25.2	19.5	2.56	24.0	18.9	2.85
825	80	62	28.2	25.6	2.11	27.1	25.3	2.34	25.9	25.4	2.60	24.7	24.7	2.89
	80	67	30.6	21.4	2.13	28.6	21.0	2.36	28.1	20.5	2.62	26.7	20.0	2.90
	80	72	33.2	16.9	2.14	31.9	16.5	2.36	30.6	16.1	2.61	29.2	15.6	2.90
	75	63	28.0	21.6	2.12	26.9	21.1	2.35	25.6	20.6	2.60	24.4	20.1	2.89
925	80	62	28.8	27.2	2.16	27.7	26.9	2.39	26.5	26.5	2.65	25.4	25.4	2.93
	80	67	31.0	22.6	2.17	29.7	22.1	2.40	28.4	21.6	2.65	27.0	21.1	2.94
	80	72	33.6	17.7	2.18	32.3	17.2	2.40	31.0	16.8	2.65	29.5	16.3	2.94
	75	63	28.4	22.8	2.16	27.2	22.3	2.39	26.0	21.7	2.65	24.7	21.1	2.93

-036KA + C5B(A,H)-(0,T)37(C,U)-B+VSB-B or B5VM-(0,T)37K-B or PAH2VM(0,T)37KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
960	80	62	34.7	31.0	2.67	33.2	30.5	2.94	31.6	30.1	3.25	29.8	29.2	3.63
	80	67	37.6	25.9	2.70	36.1	25.3	2.97	34.3	24.6	3.28	32.4	23.8	3.65
	80	72	40.9	20.7	2.71	39.2	20.1	2.97	37.4	19.4	3.28	35.3	18.7	3.65
	75	63	34.5	26.2	2.68	33.1	25.5	2.94	31.4	24.8	3.26	29.6	24.0	3.63
1060	80	62	35.3	32.7	2.72	33.8	32.2	2.99	32.2	32.0	3.30	30.6	30.6	3.67
	80	67	38.2	27.2	2.74	35.8	26.5	3.01	34.8	25.8	3.32	32.8	25.1	3.68
	80	72	41.3	21.5	2.75	39.6	20.9	3.01	37.7	20.2	3.32	35.7	19.5	3.68
	75	63	35.0	27.5	2.72	33.5	26.8	2.99	31.8	26.1	3.30	29.9	25.2	3.67
1160	80	62	35.9	34.5	2.76	34.5	34.0	3.03	32.9	32.9	3.34	31.3	31.3	3.72
	80	67	38.6	28.4	2.78	36.9	27.8	3.04	35.1	27.1	3.35	33.1	26.3	3.72
	80	72	41.7	22.2	2.78	40.0	21.6	3.04	38.0	21.0	3.35	35.9	20.3	3.71
	75	63	35.5	28.7	2.76	33.9	28.0	3.03	32.2	27.3	3.34	30.3	26.4	3.71

-042KA + C5B(A,H)-(0,T)42(C,U)-B+VSB-B or B5VM-(0,T)42K-B or PAH2VM(0,T)42KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1180	80	62	38.0	35.5	2.89	36.6	35.0	3.16	35.1	34.5	3.49	33.6	33.2	3.86
	80	67	41.1	29.4	2.91	39.5	28.8	3.19	37.8	28.1	3.51	35.9	27.4	3.88
	80	72	44.8	23.2	2.95	43.0	22.6	3.23	41.1	22.0	3.56	39.1	21.3	3.93
	75	63	37.6	29.7	2.89	36.2	29.0	3.17	34.6	28.3	3.49	32.9	27.6	3.86
1380	80	62	39.2	38.0	2.97	37.9	37.0	3.25	36.4	36.4	3.57	34.9	34.9	3.95
	80	67	41.9	31.9	2.99	40.0	31.2	3.27	38.5	30.5	3.59	36.5	29.8	3.96
	80	72	45.5	24.7	3.04	43.6	24.1	3.31	41.7	23.4	3.64	39.6	22.7	4.01
	75	63	38.4	32.1	2.97	36.9	31.5	3.25	35.2	30.7	3.57	33.5	30.0	3.94
1580	80	62	40.5	39.6	3.05	39.1	38.7	3.33	37.6	37.6	3.66	35.9	35.9	4.03
	80	67	42.5	34.2	3.07	40.8	33.6	3.35	39.0	32.8	3.68	37.0	32.0	4.05
	80	72	46.0	26.1	3.12	44.2	25.5	3.40	42.1	24.8	3.73	40.0	24.1	4.10
	75	63	39.0	34.4	3.05	37.5	33.7	3.32	35.8	33.0	3.65	33.9	32.0	4.02

-048KA + C5B(A,H)-(0,T)49(C,U)-C+VSB-C or B5VM-(0,T)49K-C or PAH2VM(0,T)49KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1180	80	62	45.4	39.0	3.36	43.7	38.6	3.71	41.7	38.4	4.11	39.6	37.4	4.58
	80	67	49.1	32.6	3.40	47.3	31.8	3.75	45.2	31.0	4.16	42.9	30.1	4.63
	80	72	53.5	26.1	3.45	51.3	25.3	3.80	49.1	24.6	4.21	46.6	23.7	4.68
	75	63	45.2	33.0	3.36	43.4	32.2	3.71	41.5	31.4	4.12	39.4	30.5	4.58
1380	80	62	46.7	42.6	3.45	44.9	42.2	3.80	42.9	42.5	4.20	41.0	40.9	4.68
	80	67	50.3	35.2	3.49	47.5	34.4	3.84	46.2	33.6	4.24	43.8	32.7	4.72
	80	72	54.5	27.6	3.54	52.3	26.9	3.89	50.0	26.1	4.29	47.4	25.3	4.77
	75	63	46.3	35.6	3.45	44.5	34.8	3.80	42.4	34.0	4.20	40.2	33.0	4.68
1580	80	62	47.9	46.4	3.54	46.2	45.5	3.89	44.4	44.4	4.30	42.4	42.4	4.77
	80	67	51.2	37.7	3.57	49.1	36.9	3.92	46.9	36.1	4.33	44.4	35.1	4.80
	80	72	55.2	29.1	3.62	52.9	28.4	3.97	50.6	27.6	4.38	47.9	26.8	4.85
	75	63	47.1	38.2	3.54	45.2	37.4	3.88	43.1	36.5	4.29	40.8	35.5	4.76

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-060KA + C5B(A,H)-(0,T)60(C,U)-C+VSB-C or B5VM-(0,T)60K-C or PAH2VM(0,T)60KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1355	80	62	54.4	46.6	4.25	52.1	46.0	4.68	49.6	45.4	5.18	47.0	44.2	5.78
	80	67	58.9	39.1	4.33	56.6	38.2	4.76	53.9	37.1	5.26	51.1	36.0	5.86
	80	72	64.1	31.5	4.40	61.3	30.5	4.83	58.5	29.5	5.33	55.4	28.4	5.94
	75	63	54.1	39.6	4.25	51.9	38.6	4.68	49.4	37.5	5.19	46.7	36.3	5.77
1555	80	62	55.7	50.3	4.35	53.4	49.7	4.78	50.9	49.6	5.28	48.3	48.1	5.88
	80	67	60.2	41.8	4.42	57.0	40.8	4.85	54.9	39.7	5.35	52.0	38.6	5.95
	80	72	65.1	33.1	4.49	62.4	32.1	4.92	59.4	31.1	5.42	56.2	30.0	6.02
	75	63	55.3	42.3	4.35	52.9	41.2	4.78	50.4	40.1	5.28	47.6	38.9	5.87
1755	80	62	56.9	54.3	4.45	54.6	53.6	4.88	52.2	52.2	5.39	49.8	49.8	5.98
	80	67	61.2	44.4	4.51	58.5	43.3	4.94	55.7	42.3	5.45	52.6	41.1	6.04
	80	72	66.0	34.6	4.58	63.1	33.6	5.01	60.1	32.6	5.51	56.8	31.5	6.11
	75	63	56.3	44.9	4.44	53.8	43.8	4.87	51.1	42.7	5.37	48.3	41.5	5.97

-018K + B5BM-(0,T)24K-B(+LLS)+VSB-B or -018K + PAH2BM(0,T)24KB(+LLS)(+VSB-B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
500	80	62	16.6	14.9	1.32	16.0	14.8	1.47	15.3	14.8	1.64	14.7	14.3	1.83
	80	67	17.9	12.1	1.32	17.2	11.9	1.48	16.5	11.6	1.65	15.7	11.3	1.85
	80	72	19.4	9.3	1.33	18.6	9.1	1.49	17.8	8.8	1.66	16.9	8.6	1.86
	75	63	16.8	11.8	1.32	16.1	11.5	1.47	15.4	11.2	1.64	14.6	10.9	1.83
600	80	62	17.4	16.4	1.32	16.8	16.0	1.47	16.2	16.1	1.64	15.5	15.4	1.84
	80	67	18.5	13.5	1.33	18.1	13.2	1.48	16.9	12.9	1.65	16.1	12.7	1.85
	80	72	19.9	10.1	1.34	19.1	9.9	1.49	18.2	9.6	1.67	17.3	9.4	1.87
	75	63	17.3	13.1	1.32	16.6	12.8	1.47	15.8	12.5	1.64	15.0	12.2	1.84
700	80	62	18.2	17.3	1.33	17.5	17.1	1.48	16.8	16.8	1.65	16.1	16.1	1.85
	80	67	18.8	14.8	1.33	18.1	14.5	1.48	17.3	14.3	1.66	16.4	14.0	1.86
	80	72	20.2	11.0	1.34	19.4	10.7	1.49	18.5	10.5	1.67	17.6	10.2	1.87
	75	63	17.6	14.3	1.32	16.9	14.0	1.47	16.2	13.7	1.64	15.3	13.4	1.84

-024K + B5BM-(0,T)25K-B(+LLS)(+VSB-B) or -024K + PAH2BM(0,T)25KB(+LLS)(+VSB-B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
610	80	62	22.9	19.6	1.67	22.1	19.5	1.85	21.2	19.4	2.06	20.2	18.9	2.31
	80	67	24.8	16.4	1.69	23.9	16.0	1.87	23.0	15.6	2.08	21.9	15.2	2.33
	80	72	27.1	13.0	1.71	26.1	12.7	1.89	25.1	12.3	2.10	23.9	11.9	2.35
	75	63	23.2	15.9	1.68	22.3	15.5	1.85	21.4	15.2	2.06	20.4	14.7	2.31
710	80	62	23.7	21.5	1.68	22.8	21.3	1.86	21.9	21.6	2.07	20.9	20.9	2.32
	80	67	25.6	17.7	1.70	24.2	17.4	1.88	23.6	17.0	2.09	22.5	16.6	2.34
	80	72	27.7	13.9	1.72	26.7	13.5	1.90	25.6	13.2	2.11	24.4	12.8	2.36
	75	63	23.9	17.2	1.68	23.0	16.8	1.86	22.0	16.4	2.07	21.0	16.0	2.32
810	80	62	24.4	23.5	1.69	23.6	23.2	1.87	22.7	22.7	2.08	21.8	21.8	2.33
	80	67	26.1	19.0	1.70	25.1	18.7	1.88	24.1	18.3	2.09	23.0	17.9	2.34
	80	72	28.1	14.7	1.73	27.1	14.3	1.90	26.0	14.0	2.11	24.8	13.6	2.36
	75	63	24.4	18.4	1.69	23.5	18.1	1.87	22.5	17.7	2.07	21.4	17.2	2.32

-030K + B5BM-(0,T)30K-B(+LLS)(+VSB-B) or -030K + PAH2BM(0,T)30KB(+LLS)(+VSB-B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
720	80	62	27.3	23.6	2.02	26.3	23.4	2.23	25.2	23.2	2.48	24.1	22.6	2.75
	80	67	29.6	19.7	2.03	28.6	19.3	2.24	27.4	18.8	2.49	26.1	18.3	2.76
	80	72	32.3	15.8	2.04	31.0	15.3	2.25	29.8	14.9	2.50	28.4	14.4	2.78
	75	63	27.6	19.2	2.02	26.6	18.7	2.24	25.5	18.3	2.48	24.3	17.8	2.75
870	80	62	28.5	26.6	2.02	27.4	26.3	2.24	26.4	26.3	2.48	25.3	25.3	2.76
	80	67	30.7	21.8	2.03	29.4	21.4	2.25	28.3	20.9	2.49	27.0	20.4	2.77
	80	72	33.2	17.1	2.04	31.9	16.6	2.26	30.6	16.2	2.50	29.2	15.7	2.78
	75	63	28.6	21.2	2.03	27.6	20.7	2.24	26.4	20.2	2.48	25.1	19.7	2.76
1020	80	62	29.7	29.0	2.03	28.7	28.4	2.25	27.6	27.6	2.49	26.5	26.5	2.76
	80	67	31.5	23.9	2.03	30.3	23.5	2.25	29.0	23.0	2.50	27.6	22.5	2.77
	80	72	33.9	18.3	2.04	32.6	17.9	2.26	31.2	17.4	2.51	29.8	17.0	2.78
	75	63	29.4	23.1	2.03	28.3	22.7	2.25	27.0	22.2	2.49	25.7	21.7	2.76

-036K + B5BM-(0,T)36K-B(+LLS)(+VSB-B) or -036K + PAH2BM(0,T)36KB(+LLS)(+VSB-B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1000	80	62	33.9	30.5	2.60	32.5	30.2	2.87	31.1	30.1	3.17	29.7	29.2	3.51
	80	67	36.6	25.1	2.62	35.1	24.6	2.89	33.6	24.0	3.19	31.9	23.4	3.53
	80	72	39.7	19.7	2.65	38.1	19.1	2.91	36.4	18.6	3.21	34.7	18.0	3.55
	75	63	34.1	24.4	2.60	32.7	23.8	2.87	31.3	23.2	3.17	29.7	22.6	3.51
1150	80	62	35.0	33.2	2.61	33.7	32.7	2.87	32.4	32.4	3.18	31.0	31.0	3.52
	80	67	37.5	27.2	2.63	35.8	26.6	2.89	34.3	26.0	3.20	32.7	25.4	3.53
	80	72	40.5	20.9	2.65	38.9	20.4	2.92	37.1	19.8	3.22	35.3	19.3	3.56
	75	63	35.0	26.3	2.61	33.5	25.7	2.88	32.0	25.1	3.18	30.4	24.5	3.52
1300	80	62	36.2	35.1	2.62	34.9	34.4	2.88	33.6	33.5	3.19	32.1	32.1	3.53
	80	67	38.2	29.2	2.63	36.6	28.7	2.90	35.0	28.1	3.20	33.2	27.4	3.54
	80	72	41.2	22.2	2.66	39.5	21.6	2.92	37.7	21.1	3.23	35.9	20.5	3.56
	75	63	35.6	28.2	2.61	34.1	27.6	2.88	32.6	27.0	3.18	31.0	26.4	3.52

-042K + B5BM-(0,T)42K-B(+LLS)(+VSB-B) or -042K + PAH2BM(0,T)42KB(+LLS)(+VSB-B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1250	80	62	38.7	36.1	2.97	37.2	35.7	3.26	35.7	35.1	3.58	34.3	33.7	3.96
	80	67	41.6	29.6	3.00	40.0	29.0	3.28	38.3	28.4	3.61	36.5	27.7	3.98
	80	72	45.3	23.0	3.04	43.5	22.4	3.32	41.6	21.7	3.64	39.6	21.1	4.00
	75	63	38.9	28.7	2.97	37.3	28.1	3.26	35.7	27.4	3.59	33.9	26.7	3.96
1400	80	62	39.8	38.1	2.98	38.4	37.2	3.27	37.0	36.9	3.60	35.5	35.4	3.97
	80	67	42.4	31.6	3.01	40.5	31.0	3.29	39.0	30.3	3.62	37.1	29.6	3.98
	80	72	45.9	24.1	3.05	44.1	23.6	3.33	42.2	23.0	3.65	40.1	22.3	4.01
	75	63	39.6	30.6	2.98	38.0	29.9	3.27	36.3	29.2	3.59	34.5	28.5	3.96
1550	80	62	41.0	39.6	2.99	39.6	38.9	3.28	38.1	38.0	3.61	36.5	36.4	3.98
	80	67	43.1	33.6	3.02	41.3	33.0	3.30	39.5	32.3	3.62	37.6	31.6	3.99
	80	72	46.5	25.4	3.06	44.6	24.8	3.33	42.7	24.2	3.66	40.6	23.5	4.02
	75	63	40.2	32.4	2.99	38.6	31.7	3.27	36.8	31.0	3.60	35.0	30.3	3.97

-048K + B5BM-(0,T)49K-B(+LLS)(+VSB-B) or -048K + PAH2BM(0,T)49KB(+LLS)(+VSB-B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1300	80	62	43.7	39.9	3.38	42.0	39.4	3.70	40.2	39.0	4.07	38.4	37.9	4.50
	80	67	47.3	33.1	3.41	45.4	32.3	3.73	43.4	31.5	4.10	41.3	30.8	4.53
	80	72	51.5	26.0	3.45	49.3	25.3	3.77	47.2	24.6	4.14	44.9	23.8	4.57
	75	63	44.2	32.1	3.38	42.4	31.3	3.71	40.5	30.5	4.08	38.6	29.7	4.50
1500	80	62	45.1	43.4	3.39	43.4	42.4	3.71	41.8	41.8	4.09	40.1	40.0	4.52
	80	67	48.5	35.8	3.42	46.0	35.0	3.74	44.4	34.2	4.11	42.2	33.4	4.54
	80	72	52.5	27.8	3.46	50.3	27.0	3.78	48.1	26.3	4.15	45.7	25.4	4.58
	75	63	45.3	34.6	3.39	43.4	33.9	3.72	41.4	33.1	4.09	39.4	32.2	4.51
1700	80	62	46.7	45.6	3.40	45.0	44.5	3.73	43.3	43.3	4.10	41.5	41.5	4.53
	80	67	49.4	38.4	3.43	47.3	37.7	3.75	45.2	36.9	4.12	43.0	36.1	4.55
	80	72	53.3	29.3	3.47	51.1	28.6	3.79	48.8	27.9	4.16	46.4	27.1	4.59
	75	63	46.1	37.1	3.40	44.2	36.3	3.72	42.2	35.5	4.10	40.1	34.7	4.52

14 SEER R-22 SPLIT SYSTEM HP + VSB

HEATING OPERATION

-018K + B5BM-(0,T)24K-B(+LLS)(+VSB-B) or -018K + PAH2BM(0,T)24KB(+LLS)(+VSB-B)

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T.	10			17			20			30			40			47			50			60		
	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
500	60	8.3	2.10	1.16	10.0	2.49	1.18	10.8	2.65	1.19	13.3	3.17	1.23	15.7	3.66	1.26	17.5	3.99	1.28	18.2	4.12	1.29	20.7	4.57	1.33
	70	7.8	2.18	1.05	9.4	2.50	1.10	10.0	2.64	1.12	12.2	3.05	1.18	14.5	3.42	1.24	16.0	3.65	1.29	16.7	3.75	1.30	18.9	4.05	1.37
	80	7.2	2.19	0.97	8.6	2.47	1.02	9.2	2.58	1.04	11.1	2.93	1.12	13.1	3.22	1.19	14.5	3.41	1.25	15.1	3.49	1.27	17.1	3.72	1.34
600	60	8.3	2.03	1.21	10.1	2.42	1.23	10.9	2.58	1.24	13.4	3.10	1.27	16.0	3.59	1.30	17.7	3.93	1.32	18.5	4.06	1.33	21.0	4.51	1.37
	70	7.9	2.09	1.11	9.5	2.42	1.15	10.2	2.56	1.17	12.4	2.97	1.23	14.7	3.35	1.29	16.3	3.59	1.33	17.0	3.69	1.35	19.2	4.01	1.41
	80	7.3	2.13	1.01	8.8	2.41	1.06	9.4	2.52	1.09	11.4	2.86	1.17	13.4	3.15	1.25	14.9	3.34	1.30	15.5	3.41	1.33	17.5	3.64	1.41
700	60	8.6	2.00	1.26	10.3	2.38	1.27	11.1	2.54	1.28	13.6	3.05	1.31	16.2	3.55	1.34	18.0	3.89	1.35	18.7	4.03	1.36	21.3	4.49	1.39
	70	8.0	2.05	1.15	9.6	2.38	1.19	10.3	2.51	1.21	12.7	2.93	1.27	15.0	3.31	1.33	16.6	3.56	1.37	17.3	3.66	1.39	19.6	3.98	1.45
	80	7.5	2.08	1.05	8.9	2.35	1.11	9.5	2.46	1.14	11.6	2.78	1.22	13.6	3.07	1.30	15.0	3.25	1.36	15.6	3.32	1.38	17.7	3.55	1.46

-024K + B5BM-(0,T)25K-B(+LLS)(+VSB-B) or -024K + PAH2BM(0,T)25KB(+LLS)(+VSB-B)

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T.	10			17			20			30			40			47			50			60		
	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
650	60	11.5	2.22	1.52	13.7	2.60	1.54	14.6	2.77	1.55	17.8	3.30	1.58	20.9	3.80	1.62	23.2	4.14	1.64	24.1	4.29	1.65	27.3	4.76	1.68
	70	10.9	2.19	1.46	13.0	2.53	1.50	13.8	2.67	1.52	16.7	3.12	1.58	19.7	3.53	1.63	21.7	3.81	1.67	22.6	3.92	1.69	25.5	4.29	1.74
	80	10.3	2.11	1.43	12.2	2.42	1.48	13.0	2.55	1.50	15.7	2.94	1.56	18.3	3.30	1.63	20.2	3.54	1.67	21.0	3.64	1.69	23.7	3.95	1.76
750	60	11.5	2.17	1.56	13.8	2.56	1.58	14.7	2.72	1.59	18.0	3.25	1.62	21.2	3.76	1.65	23.4	4.11	1.67	24.4	4.25	1.68	27.6	4.73	1.71
	70	11.0	2.14	1.51	13.1	2.48	1.55	14.0	2.62	1.57	17.0	3.07	1.62	19.9	3.49	1.67	22.0	3.77	1.71	22.9	3.89	1.73	25.9	4.26	1.78
	80	10.4	2.08	1.47	12.4	2.39	1.52	13.2	2.51	1.54	15.9	2.90	1.61	18.7	3.26	1.68	20.6	3.50	1.72	21.4	3.60	1.74	24.1	3.90	1.81
850	60	11.7	2.13	1.60	13.9	2.52	1.62	14.9	2.68	1.63	18.2	3.21	1.66	21.4	3.73	1.68	23.7	4.08	1.70	24.6	4.23	1.71	27.9	4.71	1.74
	70	11.1	2.11	1.55	13.2	2.45	1.59	14.1	2.59	1.60	17.2	3.04	1.65	20.2	3.47	1.71	22.3	3.75	1.74	23.2	3.87	1.76	26.2	4.25	1.81
	80	10.6	2.05	1.51	12.5	2.35	1.56	13.3	2.47	1.58	16.1	2.86	1.65	18.8	3.21	1.72	20.8	3.45	1.77	21.6	3.54	1.79	24.3	3.84	1.86

-030K + B5BM-(0,T)30K-B(+LLS)(+VSB-B) or -030K + PAH2BM(0,T)30KB(+LLS)(+VSB-B)

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T.	10			17			20			30			40			47			50			60		
	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
770	60	15.7	2.50	1.84	17.8	2.74	1.90	18.7	2.85	1.93	21.8	3.16	2.02	24.8	3.45	2.11	27.0	3.64	2.17	27.9	3.72	2.20	30.9	3.97	2.28
	70	15.1	2.40	1.84	17.0	2.60	1.92	17.9	2.69	1.95	20.7	2.94	2.06	23.5	3.17	2.17	25.5	3.32	2.25	26.3	3.38	2.28	29.2	3.57	2.39
	80	14.5	2.29	1.86	16.3	2.46	1.95	17.1	2.52	1.98	19.7	2.73	2.11	22.2	2.92	2.23	24.0	3.04	2.32	24.8	3.09	2.35	27.4	3.24	2.48
870	60	15.8	2.46	1.88	17.9	2.71	1.94	18.9	2.81	1.97	22.0	3.14	2.05	25.1	3.44	2.14	27.2	3.64	2.20	28.2	3.72	2.22	31.3	3.98	2.31
	70	15.2	2.36	1.89	17.2	2.57	1.96	18.1	2.66	1.99	20.9	2.92	2.10	23.8	3.16	2.21	25.8	3.32	2.28	26.7	3.38	2.31	29.5	3.58	2.42
	80	14.6	2.26	1.90	16.5	2.43	1.98	17.2	2.50	2.02	19.9	2.72	2.14	22.5	2.92	2.27	24.4	3.04	2.35	25.2	3.09	2.39	27.8	3.25	2.51
970	60	15.9	2.42	1.92	18.1	2.68	1.98	19.0	2.78	2.00	22.1	3.12	2.08	25.3	3.42	2.17	27.5	3.63	2.22	28.4	3.71	2.25	31.6	3.98	2.33
	70	15.3	2.34	1.92	17.4	2.55	1.99	18.2	2.64	2.02	21.1	2.91	2.13	24.1	3.16	2.23	26.1	3.32	2.31	27.0	3.38	2.34	29.9	3.59	2.44
	80	14.7	2.23	1.93	16.6	2.41	2.02	17.4	2.48	2.06	20.1	2.70	2.18	22.7	2.90	2.30	24.6	3.02	2.38	25.4	3.07	2.42	28.0	3.23	2.54

14 SEER R-22 SPLIT SYSTEM HP + VSB (Continued)

HEATING OPERATION

-036K + B5BM-(0,T)36K-B(+LLS)(+VSB-B) or -036K + PAH2BM(0,T)36KB(+LLS)(+VSB-B)

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T.	10			17			20			30			40			47			50			60		
	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
990	60	18.8	2.43	2.27	22.2	2.79	2.34	23.6	2.93	2.37	28.5	3.39	2.47	33.4	3.82	2.57	36.8	4.09	2.64	38.3	4.21	2.67	43.1	4.57	2.76
	70	18.1	2.28	2.33	21.3	2.60	2.41	22.7	2.73	2.45	27.4	3.14	2.56	32.1	3.51	2.68	35.3	3.76	2.76	36.7	3.86	2.79	41.4	4.17	2.91
	80	17.5	2.13	2.41	20.6	2.42	2.50	22.0	2.54	2.54	26.4	2.90	2.67	30.8	3.24	2.79	33.9	3.45	2.88	35.3	3.54	2.92	39.7	3.82	3.05
1140	60	18.9	2.40	2.32	22.4	2.76	2.38	23.9	2.91	2.41	28.8	3.38	2.50	33.8	3.81	2.60	37.3	4.10	2.67	38.7	4.22	2.69	43.7	4.60	2.79
	70	18.3	2.25	2.38	21.6	2.57	2.46	23.0	2.71	2.49	27.8	3.13	2.60	32.5	3.51	2.71	35.8	3.76	2.79	37.2	3.87	2.82	42.0	4.19	2.93
	80	17.7	2.10	2.47	20.9	2.40	2.55	22.2	2.52	2.59	26.7	2.89	2.71	31.3	3.24	2.83	34.4	3.46	2.92	35.8	3.55	2.95	40.3	3.85	3.07
1290	60	19.0	2.36	2.36	22.6	2.73	2.43	24.1	2.88	2.45	29.1	3.35	2.54	34.1	3.80	2.63	37.7	4.10	2.70	39.2	4.22	2.73	44.2	4.61	2.82
	70	18.5	2.23	2.43	21.9	2.56	2.50	23.3	2.69	2.54	28.1	3.12	2.64	32.9	3.51	2.75	36.3	3.77	2.82	37.7	3.87	2.85	42.5	4.21	2.96
	80	17.9	2.09	2.51	21.1	2.38	2.60	22.5	2.50	2.63	27.0	2.88	2.75	31.6	3.23	2.87	34.8	3.46	2.95	36.2	3.55	2.98	40.7	3.85	3.10

-042K + B5BM-(0,T)42K-B(+LLS)(+VSB-B) or -042K + PAH2BM(0,T)42KB(+LLS)(+VSB-B)

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T.	10			17			20			30			40			47			50			60		
	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1250	60	21.7	2.52	2.52	25.6	2.86	2.63	27.3	2.99	2.68	32.9	3.40	2.84	38.5	3.78	2.99	42.5	4.01	3.10	44.2	4.11	3.15	49.8	4.41	3.31
	70	20.9	2.34	2.63	24.7	2.64	2.75	26.4	2.76	2.80	31.8	3.13	2.98	37.2	3.47	3.15	41.0	3.68	3.27	42.7	3.76	3.33	48.1	4.03	3.50
	80	20.4	2.17	2.75	24.0	2.44	2.88	25.6	2.55	2.94	30.8	2.89	3.13	36.0	3.18	3.32	39.7	3.37	3.45	41.2	3.45	3.51	46.4	3.68	3.70
1400	60	21.8	2.50	2.57	25.8	2.84	2.67	27.6	2.97	2.72	33.3	3.40	2.87	39.0	3.79	3.02	43.0	4.03	3.12	44.7	4.13	3.17	50.4	4.45	3.32
	70	21.2	2.32	2.67	25.0	2.63	2.79	26.7	2.75	2.84	32.2	3.14	3.01	37.7	3.48	3.17	41.5	3.70	3.29	43.2	3.79	3.34	48.7	4.07	3.51
	80	20.5	2.15	2.80	24.3	2.43	2.93	25.8	2.54	2.98	31.1	2.89	3.16	36.4	3.20	3.34	40.1	3.40	3.47	41.7	3.48	3.52	47.0	3.73	3.70
1550	60	21.9	2.46	2.61	26.0	2.81	2.71	27.7	2.95	2.76	33.5	3.39	2.90	39.3	3.78	3.05	43.4	4.04	3.15	45.1	4.14	3.20	50.9	4.47	3.34
	70	21.4	2.31	2.72	25.3	2.62	2.83	26.9	2.74	2.88	32.5	3.14	3.04	38.1	3.49	3.20	42.0	3.71	3.31	43.6	3.81	3.36	49.2	4.09	3.52
	80	20.7	2.14	2.84	24.5	2.42	2.97	26.1	2.54	3.02	31.4	2.89	3.19	36.8	3.20	3.37	40.5	3.41	3.49	42.1	3.49	3.54	47.5	3.75	3.71

-048K + B5BM-(0,T)49K-B(+LLS)(+VSB-B) or -048K + PAH2BM(0,T)49KB(+LLS)(+VSB-B)

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T.	10			17			20			30			40			47			50			60		
	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1300	60	23.7	2.48	2.80	28.2	2.84	2.91	30.1	2.98	2.96	36.5	3.43	3.12	42.8	3.83	3.28	47.3	4.09	3.39	49.2	4.20	3.44	55.6	4.53	3.60
	70	22.9	2.28	2.94	27.2	2.61	3.06	29.1	2.74	3.12	35.3	3.15	3.29	41.5	3.51	3.47	45.9	3.75	3.59	47.7	3.85	3.64	53.9	4.15	3.81
	80	22.4	2.11	3.11	26.5	2.40	3.24	28.3	2.52	3.30	34.3	2.89	3.48	40.3	3.22	3.67	44.5	3.44	3.80	46.3	3.52	3.86	52.3	3.79	4.04
1500	60	23.9	2.46	2.85	28.5	2.83	2.95	30.4	2.98	3.00	36.9	3.44	3.15	43.4	3.86	3.30	48.0	4.13	3.41	49.9	4.24	3.45	56.4	4.59	3.61
	70	23.2	2.27	3.00	27.6	2.60	3.11	29.5	2.74	3.16	35.8	3.16	3.32	42.1	3.54	3.49	46.5	3.79	3.60	48.4	3.89	3.65	54.7	4.21	3.81
	80	22.6	2.09	3.17	26.9	2.39	3.29	28.7	2.52	3.34	34.8	2.90	3.51	40.9	3.25	3.69	45.2	3.48	3.81	47.0	3.57	3.86	53.1	3.86	4.03
1700	60	24.0	2.43	2.90	28.7	2.80	3.00	30.7	2.95	3.04	37.3	3.43	3.19	43.9	3.86	3.34	48.6	4.14	3.44	50.6	4.26	3.48	57.2	4.62	3.63
	70	23.5	2.26	3.05	28.0	2.60	3.16	29.9	2.73	3.21	36.3	3.16	3.36	42.6	3.56	3.52	47.1	3.81	3.62	49.0	3.92	3.67	55.4	4.25	3.82
	80	22.9	2.08	3.22	27.2	2.39	3.34	29.0	2.52	3.39	35.2	2.91	3.55	41.4	3.27	3.71	45.7	3.50	3.83	47.5	3.60	3.88	53.7	3.90	4.04

-018K with PAH2VM024KB or B5VM-024K-B or C5B(A,H)-024(C,U)-B+VSB-B

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
450	80	62	18.8	15.5	1.06	17.9	15.3	1.20	16.7	15.0	1.40	14.7	13.9	1.65
	80	67	20.4	13.1	1.08	18.7	12.5	1.26	17.2	11.8	1.45	16.1	11.2	1.67
	80	72	21.1	10.4	1.15	20.0	10.0	1.31	18.7	9.6	1.49	17.3	9.1	1.70
	75	63	19.2	12.9	1.06	18.3	12.5	1.21	16.6	11.7	1.42	15.0	11.1	1.65
550	80	62	19.6	17.3	1.10	18.7	17.0	1.25	16.5	16.3	1.48	15.4	15.3	1.70
	80	67	20.2	14.0	1.16	18.8	13.5	1.32	17.7	12.9	1.50	16.4	12.1	1.71
	80	72	21.5	11.1	1.19	20.3	10.7	1.35	19.0	10.2	1.53	17.4	9.5	1.74
	75	63	20.0	14.1	1.11	18.7	13.5	1.27	16.5	12.6	1.49	15.3	11.9	1.71
650	80	62	20.1	18.9	1.16	18.5	18.2	1.34	17.0	17.0	1.54	15.9	15.8	1.75
	80	67	20.3	15.0	1.21	19.2	14.5	1.37	18.0	13.8	1.55	16.6	12.8	1.76
	80	72	21.8	11.8	1.24	20.6	11.3	1.40	19.2	10.7	1.58	17.5	9.8	1.78
	75	63	20.1	15.0	1.17	18.4	14.3	1.34	16.7	13.6	1.54	15.6	12.7	1.75

-024K with PAH2VM024KB or B5VM-024K-B or C5B(A,H)-024(C,U)-B+VSB-B

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
650	80	62	23.7	21.0	1.33	22.5	20.7	1.50	21.3	20.5	1.71	19.8	19.4	1.97
	80	67	25.7	17.7	1.35	24.2	17.1	1.54	22.8	16.5	1.75	21.4	15.7	2.01
	80	72	27.5	14.1	1.38	26.0	13.7	1.57	24.3	13.0	1.78	22.2	12.0	2.02
	75	63	24.9	15.9	1.34	23.7	15.4	1.52	22.0	14.7	1.74	20.5	13.9	1.99
750	80	62	24.5	22.8	1.33	23.3	22.4	1.51	21.9	21.9	1.73	20.6	20.5	1.99
	80	67	26.0	18.9	1.36	24.7	18.4	1.55	23.3	17.6	1.76	21.5	16.2	2.01
	80	72	27.7	14.8	1.39	26.4	14.3	1.58	24.6	13.5	1.79	22.4	12.3	2.03
	75	63	25.6	17.0	1.35	24.1	16.4	1.53	22.4	15.7	1.75	20.9	14.7	1.99
850	80	62	25.3	24.5	1.34	24.1	23.8	1.53	22.6	22.6	1.75	21.1	21.1	2.00
	80	67	26.5	20.1	1.37	25.2	19.5	1.56	23.7	18.6	1.77	21.8	16.9	2.01
	80	72	28.1	15.4	1.39	26.6	14.9	1.58	24.8	14.0	1.79	22.5	12.6	2.03
	75	63	25.7	17.9	1.36	24.3	17.3	1.54	22.8	16.6	1.75	21.1	15.3	2.00

-030K with PAH2VM030KB or B5VM-030K-B or C5B(A,H)-030(C,U)-B+VSB-B

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
850	80	62	32.8	28.1	1.82	31.1	27.6	2.04	28.6	26.9	2.33	26.2	25.4	2.67
	80	67	33.6	22.9	1.90	32.0	22.3	2.13	30.2	21.4	2.39	28.0	20.1	2.72
	80	72	35.8	18.3	1.94	34.1	17.7	2.17	32.1	16.9	2.44	29.5	15.7	2.76
	75	63	32.8	22.9	1.84	31.2	22.2	2.06	28.6	21.1	2.34	26.3	20.0	2.68
950	80	62	32.8	29.5	1.89	31.1	29.0	2.11	28.6	28.4	2.39	26.8	26.7	2.72
	80	67	34.0	24.0	1.95	32.4	23.4	2.17	30.6	22.4	2.44	28.3	20.8	2.76
	80	72	36.2	18.9	1.98	34.5	18.3	2.21	32.4	17.4	2.48	29.6	16.0	2.80
	75	63	32.8	23.8	1.90	31.1	23.1	2.12	28.6	22.1	2.40	26.7	20.9	2.73
1050	80	62	32.7	31.0	1.95	31.0	30.4	2.18	29.1	29.1	2.45	27.3	27.3	2.78
	80	67	34.4	25.0	1.99	32.8	24.4	2.22	30.9	23.3	2.49	28.5	21.5	2.81
	80	72	36.3	19.4	2.03	34.7	18.8	2.26	32.5	17.8	2.52	29.7	16.3	2.85
	75	63	32.7	24.8	1.95	31.0	24.1	2.18	28.9	23.1	2.45	26.9	21.7	2.77

-036K with PAH2VM036 KB or B5VM-036K-B or C5B(A,H)-036(C,U)-B+VSB-B

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1000	80	62	36.1	31.3	2.17	34.3	30.8	2.41	30.6	29.4	2.78	28.1	27.5	3.17
	80	67	36.7	25.2	2.29	34.3	24.3	2.55	32.3	23.3	2.85	30.0	21.7	3.21
	80	72	39.1	19.8	2.35	37.0	19.1	2.60	34.6	18.2	2.90	31.6	16.7	3.25
	75	63	36.5	25.4	2.19	34.3	24.5	2.44	30.6	23.0	2.80	28.3	22.0	3.18
1100	80	62	36.5	32.8	2.23	34.1	32.0	2.50	30.6	30.6	2.86	28.6	28.6	3.22
	80	67	36.8	26.3	2.34	34.8	25.4	2.60	32.7	24.3	2.90	30.2	22.4	3.25
	80	72	39.4	20.5	2.39	37.3	19.7	2.64	34.8	18.7	2.94	31.7	17.1	3.29
	75	63	36.5	26.4	2.25	34.1	25.4	2.52	30.6	23.9	2.86	28.3	22.5	3.22
1200	80	62	36.4	34.3	2.31	33.9	33.4	2.57	31.2	31.1	2.90	29.1	29.0	3.27
	80	67	37.1	27.3	2.38	35.2	26.5	2.65	33.0	25.2	2.94	30.4	23.1	3.30
	80	72	39.6	21.0	2.43	37.5	20.2	2.68	35.0	19.1	2.98	31.9	17.4	3.33
	75	63	36.4	27.3	2.32	33.9	26.3	2.58	30.7	24.9	2.90	28.6	23.3	3.26

-042K with PAH2VM042KC or B5VM-042K-C or C5B(A,H)-048(C,U)-C+VSB-C

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1200	80	62	44.1	38.2	2.69	41.4	37.4	3.00	37.3	35.9	3.42	34.6	33.9	3.89
	80	67	44.7	30.7	2.81	42.3	29.7	3.12	39.8	28.5	3.50	37.0	26.7	3.95
	80	72	48.4	24.4	2.83	45.9	23.5	3.14	43.2	22.6	3.50	40.2	21.7	3.91
	75	63	36.9	25.8	2.08	34.6	24.9	2.34	30.9	23.3	2.69	28.7	22.4	3.07
1300	80	62	44.0	39.6	2.77	41.3	38.7	3.08	37.3	37.3	3.48	35.2	35.1	3.95
	80	67	45.2	31.8	2.86	42.7	30.8	3.17	40.2	29.5	3.54	37.3	27.4	4.00
	80	72	48.8	25.2	2.87	46.2	24.3	3.18	43.4	23.4	3.54	40.4	22.4	3.95
	75	63	36.9	26.8	2.14	34.5	25.8	2.41	30.9	24.3	2.75	28.7	22.9	3.11
1400	80	62	43.9	41.2	2.83	41.1	40.2	3.14	38.0	38.0	3.54	35.6	35.6	3.99
	80	67	45.6	32.9	2.91	43.1	31.8	3.22	40.5	30.4	3.59	37.5	28.1	4.04
	80	72	49.1	25.9	2.91	46.4	25.0	3.22	43.6	24.1	3.58	40.6	23.1	3.98
	75	63	36.8	27.7	2.21	34.3	26.6	2.47	31.1	25.3	2.79	29.0	23.6	3.16

-048K with PAH2VM048KC or B5VM-048K-C or C5B(A,H)-048(C,U)-C+VSB-C

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1300	80	62	46.5	39.9	3.57	44.1	39.3	3.94	41.5	38.7	4.37	38.7	37.2	4.87
	80	67	50.4	33.4	3.59	47.8	32.3	3.95	45.0	31.2	4.38	41.9	30.0	4.88
	80	72	55.0	26.6	3.61	52.1	25.6	3.98	49.0	24.5	4.40	45.6	23.4	4.88
	75	63	47.0	32.4	3.58	44.6	31.4	3.94	42.0	30.3	4.37	39.0	29.0	4.87
1400	80	62	47.1	41.5	3.61	44.7	40.8	3.98	42.1	40.8	4.40	39.3	39.0	4.91
	80	67	51.0	34.6	3.63	48.3	33.5	3.99	45.4	32.4	4.42	42.2	31.2	4.92
	80	72	55.5	27.3	3.65	52.5	26.3	4.02	49.4	25.3	4.44	45.9	24.1	4.92
	75	63	47.6	33.6	3.62	45.1	32.5	3.98	42.4	31.4	4.41	39.4	30.1	4.91
1500	80	62	47.6	43.5	3.65	45.2	43.0	4.02	42.6	42.1	4.44	39.9	39.8	4.94
	80	67	51.5	35.8	3.67	48.8	34.7	4.04	45.8	33.6	4.46	42.6	32.3	4.95
	80	72	56.0	28.1	3.69	53.0	27.1	4.05	49.7	26.0	4.47	46.1	24.9	4.96
	75	63	48.1	34.7	3.66	45.5	33.6	4.02	42.7	32.4	4.45	39.7	31.1	4.95

-060K with PAH2VM060KC or B5VM-060K-C or C5B(A,H)-060(C,U)-C+VSB-C

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1600	80	62	59.3	50.1	4.41	56.4	49.2	4.90	53.2	48.4	5.46	49.2	46.4	6.12
	80	67	64.1	42.1	4.46	60.9	40.7	4.96	57.3	39.2	5.51	52.8	37.4	6.19
	80	72	69.9	34.2	4.53	66.2	32.9	5.03	62.1	31.5	5.59	56.6	29.7	6.26
	75	63	59.8	41.1	4.42	56.8	39.7	4.91	53.5	38.2	5.47	49.4	36.4	6.13
1700	80	62	60.0	51.7	4.46	57.0	50.8	4.95	53.7	50.7	5.50	49.7	48.4	6.17
	80	67	64.7	43.2	4.51	61.4	41.8	5.00	57.8	40.3	5.56	53.2	38.4	6.24
	80	72	70.3	34.9	4.57	66.4	33.6	5.07	62.1	32.2	5.62	57.0	30.4	6.31
	75	63	60.4	42.1	4.47	57.3	40.7	4.96	54.0	39.2	5.51	49.7	37.3	6.18
1800	80	62	60.6	53.8	4.50	57.5	53.1	4.99	54.2	52.1	5.55	50.2	49.6	6.22
	80	67	65.3	44.3	4.55	61.9	42.9	5.05	58.2	41.4	5.60	53.5	39.4	6.28
	80	72	70.6	35.7	4.62	66.5	34.3	5.11	62.5	32.9	5.67	57.3	31.0	6.36
	75	63	61.0	43.2	4.51	57.8	41.8	5.00	54.4	40.2	5.56	50.0	38.3	6.22

-018KA with C5B(A,H)-X25(C,U)-B+VSB-B or B5VM-X25K-B or PAH2VMX25KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
500	80	62	18.2	15.3	1.30	17.2	15.0	1.46	16.2	14.8	1.64	15.1	14.2	1.85
	80	67	19.8	12.9	1.31	18.7	12.5	1.47	17.6	12.0	1.65	16.3	11.5	1.86
	80	72	21.7	10.5	1.32	20.5	10.1	1.49	19.2	9.7	1.67	17.6	9.2	1.87
	75	63	18.4	12.6	1.30	17.4	12.1	1.46	16.3	11.6	1.65	15.2	11.1	1.85
550	80	62	18.5	16.1	1.32	17.6	16.0	1.48	16.5	15.6	1.67	15.3	15.1	1.87
	80	67	20.1	13.5	1.33	18.4	13.1	1.48	17.8	12.6	1.68	16.5	12.0	1.88
	80	72	22.0	10.9	1.34	20.6	10.5	1.51	19.2	10.0	1.69	17.8	9.5	1.89
	75	63	18.7	13.1	1.32	17.7	12.7	1.49	16.6	12.2	1.67	15.4	11.6	1.87
600	80	62	18.9	17.1	1.34	17.8	16.7	1.50	16.8	16.5	1.68	15.6	15.6	1.89
	80	67	20.4	14.1	1.35	19.3	13.6	1.51	18.0	13.1	1.70	16.7	12.6	1.90
	80	72	22.0	11.3	1.36	20.8	10.8	1.53	19.4	10.3	1.71	18.0	9.8	1.91
	75	63	19.0	13.6	1.34	17.9	13.2	1.51	16.8	12.7	1.69	15.5	12.1	1.89

-024KA with C5B(A,H)-X25(C,U)-B+VSB-B or B5VM-X25K-B or PAH2VMX25KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
600	80	62	23.6	19.6	1.71	22.4	19.2	1.92	21.2	19.0	2.16	19.8	18.3	2.43
	80	67	25.5	16.6	1.73	24.3	16.1	1.94	22.9	15.5	2.18	21.4	14.9	2.45
	80	72	28.1	13.5	1.74	26.7	13.1	1.96	25.1	12.5	2.20	23.4	11.9	2.47
	75	63	23.8	16.2	1.72	22.6	15.6	1.93	21.4	15.0	2.17	20.0	14.4	2.44
700	80	62	24.3	21.2	1.76	23.1	21.0	1.97	21.8	20.6	2.21	20.4	20.0	2.48
	80	67	26.2	17.8	1.77	24.4	17.2	1.97	23.4	16.6	2.22	21.9	15.9	2.49
	80	72	28.6	14.3	1.79	27.0	13.8	2.00	25.2	13.2	2.24	23.5	12.6	2.51
	75	63	24.4	17.2	1.76	23.2	16.7	1.97	21.9	16.1	2.21	20.4	15.4	2.48
800	80	62	24.8	22.9	1.80	23.6	22.5	2.01	22.3	22.1	2.25	20.9	20.9	2.52
	80	67	26.7	18.9	1.81	25.3	18.3	2.02	23.8	17.7	2.26	22.2	17.0	2.53
	80	72	28.7	15.0	1.82	27.2	14.4	2.04	25.6	13.9	2.28	23.8	13.2	2.55
	75	63	24.9	18.2	1.80	23.6	17.7	2.01	22.2	17.0	2.25	20.7	16.3	2.52

-030KA with C5B(A,H)-X30(C,U)-B+VSB-B or B5VM-X30K-B or PAH2VMX30KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
850	80	62	29.1	25.7	2.08	27.5	25.2	2.32	25.9	24.9	2.61	24.1	23.8	2.93
	80	67	31.4	21.5	2.09	29.8	20.8	2.34	27.9	20.1	2.62	25.9	19.2	2.95
	80	72	34.3	17.2	2.11	32.4	16.6	2.36	30.3	15.9	2.64	27.9	15.1	2.96
	75	63	29.3	20.9	2.08	27.8	20.2	2.33	26.0	19.4	2.61	24.1	18.6	2.93
950	80	62	29.6	27.2	2.12	28.1	26.9	2.36	26.4	26.1	2.65	24.7	24.7	2.97
	80	67	31.9	22.6	2.13	30.0	21.9	2.39	28.3	21.2	2.66	26.2	20.3	2.99
	80	72	34.6	18.0	2.15	32.6	17.3	2.40	30.5	16.6	2.68	28.2	15.8	3.00
	75	63	29.8	21.9	2.12	28.2	21.2	2.37	26.3	20.4	2.65	24.4	19.6	2.97
1050	80	62	30.2	28.8	2.16	28.6	28.0	2.40	27.0	27.0	2.69	25.3	25.3	3.02
	80	67	32.3	23.7	2.18	30.5	23.0	2.42	28.6	22.2	2.70	26.4	21.4	3.02
	80	72	34.8	18.7	2.19	32.9	18.0	2.44	30.8	17.3	2.72	28.4	16.5	3.04
	75	63	30.2	23.0	2.16	28.5	22.2	2.41	26.6	21.4	2.69	24.6	20.5	3.01

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(Continued)

COOLING OPERATION

-036KA with C5B(A,H)-X36(C,U)-B+VSB-B or B5VM-X36K-B or PAH2VMX36KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
850	80	62	33.6	27.8	2.52	31.8	27.3	2.81	29.9	27.0	3.15	27.8	25.9	3.53
	80	67	36.5	23.7	2.53	34.6	22.8	2.83	32.4	21.9	3.17	30.1	21.0	3.55
	80	72	40.0	19.2	2.57	37.9	18.4	2.85	35.5	17.6	3.19	32.9	16.7	3.57
	75	63	34.0	23.0	2.52	32.2	22.1	2.82	30.2	21.2	3.16	28.1	20.3	3.54
950	80	62	34.3	29.5	2.56	32.5	29.2	2.85	30.5	28.5	3.19	28.3	27.7	3.57
	80	67	37.2	24.8	2.58	35.2	24.0	2.85	33.0	23.1	3.21	30.6	22.1	3.59
	80	72	40.7	20.0	2.60	38.4	19.2	2.90	35.9	18.4	3.23	33.1	17.5	3.61
	75	63	34.7	24.1	2.56	32.8	23.2	2.86	30.7	22.3	3.20	28.5	21.3	3.58
1050	80	62	34.9	31.4	2.60	33.1	30.8	2.89	31.0	30.3	3.24	28.9	28.9	3.62
	80	67	37.8	26.0	2.62	35.7	25.1	2.91	33.4	24.2	3.25	30.9	23.2	3.63
	80	72	41.1	20.8	2.64	38.7	20.0	2.94	36.2	19.1	3.28	33.4	18.1	3.65
	75	63	35.2	25.2	2.60	33.3	24.3	2.90	31.1	23.4	3.24	28.8	22.4	3.62

-036KA with C5B(A,H)-X37(C,U)-B+VSB-B or B5VM-X37K-B or PAH2VMX37KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1000	80	62	35.5	30.9	2.65	33.6	30.4	2.95	31.5	30.0	3.30	29.3	28.7	3.69
	80	67	38.6	26.0	2.67	36.5	25.1	2.97	34.1	24.2	3.32	31.6	23.1	3.71
	80	72	42.2	20.8	2.70	39.9	20.0	3.00	37.3	19.1	3.34	34.4	18.2	3.73
	75	63	35.9	25.2	2.66	34.0	24.3	2.96	31.8	23.4	3.31	29.4	22.3	3.69
1100	80	62	36.2	32.5	2.69	34.2	32.3	2.99	32.1	31.4	3.34	29.9	29.9	3.73
	80	67	39.1	27.1	2.72	36.6	26.3	2.99	34.6	25.3	3.36	31.9	24.3	3.75
	80	72	42.7	21.6	2.74	40.2	20.8	3.04	37.5	19.9	3.39	34.6	18.9	3.77
	75	63	36.5	26.3	2.70	34.4	25.4	3.00	32.2	24.4	3.34	29.7	23.4	3.73
1200	80	62	36.7	34.4	2.73	34.7	33.7	3.03	32.7	32.7	3.38	30.6	30.6	3.78
	80	67	39.6	28.3	2.76	37.4	27.4	3.05	34.9	26.4	3.40	32.2	25.4	3.79
	80	72	43.0	22.3	2.78	40.5	21.5	3.08	37.8	20.6	3.43	34.8	19.6	3.81
	75	63	36.9	27.4	2.74	34.8	26.5	3.04	32.5	25.5	3.38	30.0	24.4	3.77

-042KA with C5B(A,H)-X42(C,U)-B+VSB-B or B5VM-X42K-B or PAH2VMX42KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1150	80	62	40.2	35.0	2.85	38.1	34.4	3.19	35.8	34.0	3.57	33.5	32.6	4.00
	80	67	43.4	29.3	2.86	41.1	28.4	3.19	38.6	27.3	3.58	35.9	26.2	4.02
	80	72	47.2	23.6	2.87	44.6	22.8	3.20	41.5	21.8	3.59	38.6	20.7	4.02
	75	63	40.5	28.5	2.85	38.4	27.6	3.19	36.0	26.5	3.58	33.5	25.4	4.01
1250	80	62	40.8	36.5	2.89	38.6	36.2	3.22	36.3	35.3	3.61	34.0	34.0	4.05
	80	67	43.9	30.4	2.90	41.0	29.5	3.23	39.0	28.4	3.62	36.3	27.3	4.06
	80	72	47.4	24.4	2.91	44.7	23.5	3.24	41.9	22.4	3.63	38.9	21.4	4.06
	75	63	41.0	29.6	2.89	38.8	28.6	3.23	36.4	27.5	3.61	33.8	26.4	4.05
1350	80	62	41.3	38.4	2.92	39.1	37.6	3.26	36.8	36.8	3.65	34.6	34.6	4.09
	80	67	44.3	31.5	2.93	41.9	30.5	3.27	39.3	29.4	3.66	36.5	28.3	4.09
	80	72	47.6	25.0	2.95	45.0	24.1	3.28	42.2	23.1	3.67	39.2	22.0	4.10
	75	63	41.4	30.6	2.93	39.1	29.6	3.27	36.7	28.5	3.65	34.1	27.3	4.09

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(Continued)

COOLING OPERATION

-048KA with C5B(A,H)-X49(C,U)-C+VSB-C or B5VM-X49K-C or PAH2VMX49KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1300	80	62	47.2	40.8	3.42	44.7	40.1	3.83	41.9	39.6	4.31	39.0	38.0	4.86
	80	67	51.1	34.2	3.44	48.3	33.1	3.84	45.3	31.9	4.32	42.0	30.6	4.87
	80	72	55.7	27.4	3.46	52.6	26.3	3.86	49.3	25.2	4.33	45.6	24.0	4.87
	75	63	47.7	33.3	3.43	45.1	32.2	3.84	42.3	31.0	4.32	39.2	29.7	4.86
1400	80	62	47.8	42.4	3.46	45.2	42.1	3.87	42.4	41.1	4.35	39.5	39.5	4.89
	80	67	51.7	35.4	3.48	48.5	34.3	3.88	45.7	33.0	4.36	42.3	31.7	4.90
	80	72	56.1	28.2	3.49	53.1	27.1	3.90	49.6	26.0	4.37	45.9	24.8	4.91
	75	63	48.3	34.4	3.47	45.6	33.3	3.87	42.7	32.0	4.36	39.5	30.7	4.90
1500	80	62	48.3	44.5	3.50	45.7	43.6	3.91	43.0	42.7	4.39	40.2	40.2	4.93
	80	67	52.1	36.5	3.52	49.3	35.4	3.92	46.1	34.2	4.40	42.6	32.8	4.94
	80	72	56.6	28.9	3.53	53.4	27.9	3.94	49.9	26.7	4.41	46.1	25.5	4.95
	75	63	48.7	35.5	3.50	46.0	34.4	3.91	43.0	33.1	4.39	39.8	31.8	4.94

-060KA with C5B(A,H)-X60(C,U)-C+VSB-C or B5VM-X60K-C or PAH2VMX60KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1500	80	62	56.9	47.1	4.28	54.0	46.2	4.76	50.9	45.6	5.31	47.2	43.6	5.97
	80	67	61.3	39.8	4.32	58.2	38.5	4.81	54.8	36.8	5.37	50.6	35.0	6.03
	80	72	67.2	32.6	4.37	63.3	31.3	4.87	58.9	29.9	5.42	53.9	28.1	6.08
	75	63	57.2	38.9	4.28	54.3	37.5	4.77	51.2	35.8	5.32	47.3	34.0	5.98
1600	80	62	57.6	48.6	4.32	54.7	48.2	4.81	51.5	47.0	5.36	47.7	45.4	6.02
	80	67	62.0	41.0	4.36	59.0	39.4	4.81	55.3	37.8	5.41	51.0	35.9	6.07
	80	72	67.3	33.3	4.41	63.0	32.0	4.90	59.0	30.5	5.46	54.2	28.6	6.14
	75	63	57.9	39.7	4.33	54.9	38.3	4.82	51.6	36.8	5.37	47.6	34.9	6.02
1700	80	62	58.2	50.6	4.36	55.2	49.6	4.85	52.0	48.9	5.40	48.1	46.7	6.06
	80	67	62.6	41.8	4.40	59.3	40.4	4.90	55.7	38.8	5.45	51.3	36.9	6.11
	80	72	67.0	34.0	4.45	63.3	32.6	4.95	59.4	31.1	5.50	54.6	29.2	6.18
	75	63	58.4	40.7	4.37	55.4	39.3	4.86	52.0	37.7	5.41	48.0	35.8	6.06

-018K with B5VM(0,X)-024K-B or -018K with PAH2VM(0,X)024KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
550	80	62	18.1	16.4	1.27	17.1	16.2	1.41	16.3	15.9	1.58	15.0	14.8	1.79
	80	67	19.5	13.5	1.29	18.4	13.1	1.44	17.2	12.6	1.61	15.9	11.7	1.80
	80	72	20.7	10.6	1.31	19.7	10.2	1.46	18.4	9.7	1.63	16.7	8.9	1.82
	75	63	18.3	13.3	1.28	17.3	12.9	1.42	16.3	12.5	1.58	14.8	11.7	1.79
650	80	62	18.9	18.0	1.28	18.0	17.5	1.42	16.7	16.7	1.60	15.6	15.6	1.80
	80	67	19.8	14.7	1.30	18.7	14.3	1.45	17.6	13.6	1.62	16.2	12.5	1.81
	80	72	21.0	11.2	1.32	20.0	10.8	1.47	18.6	10.2	1.64	16.9	9.2	1.82
	75	63	18.9	14.5	1.28	17.8	14.1	1.42	16.6	13.6	1.59	15.2	12.7	1.79
750	80	62	19.5	18.9	1.29	18.4	18.1	1.44	17.3	17.3	1.61	16.0	16.0	1.81
	80	67	20.2	15.7	1.31	19.1	15.3	1.45	17.9	14.6	1.62	16.4	13.1	1.81
	80	72	21.3	11.7	1.32	20.2	11.3	1.47	18.9	10.6	1.64	17.0	9.5	1.83
	75	63	19.4	15.7	1.29	18.3	15.2	1.43	16.7	14.6	1.60	15.5	13.5	1.80

-024K with B5VM(0,X)-024K-B or -024K with PAH2VM(0,X)024KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
650	80	62	22.8	20.2	1.57	21.7	19.9	1.74	20.5	19.6	1.95	19.0	18.6	2.21
	80	67	24.9	16.9	1.59	23.4	16.3	1.78	22.0	15.7	1.99	20.6	14.9	2.25
	80	72	26.6	13.3	1.62	25.2	12.8	1.81	23.5	12.2	2.02	21.3	11.2	2.26
	75	63	24.1	15.1	1.58	22.9	14.6	1.76	21.2	13.9	1.98	19.7	13.1	2.23
750	80	62	23.7	22.0	1.57	22.5	21.6	1.75	21.1	21.1	1.97	19.7	19.7	2.23
	80	67	25.2	18.1	1.60	23.9	17.5	1.79	22.5	16.8	2.00	20.7	15.4	2.25
	80	72	26.9	14.0	1.63	25.5	13.5	1.82	23.8	12.7	2.03	21.5	11.5	2.27
	75	63	24.8	16.1	1.59	23.3	15.6	1.77	21.6	14.9	1.99	20.0	13.8	2.23
850	80	62	24.4	23.7	1.58	23.3	23.0	1.77	21.8	21.8	1.99	20.3	20.2	2.24
	80	67	25.7	19.3	1.61	24.4	18.7	1.80	22.9	17.8	2.01	21.0	16.1	2.25
	80	72	27.3	14.6	1.63	25.8	14.0	1.82	24.0	13.2	2.03	21.7	11.8	2.27
	75	63	24.9	17.0	1.60	23.5	16.5	1.78	22.0	15.8	1.99	20.3	14.5	2.24

-030K with B5VM(0,X)-030K-B or -030K with PAH2VM(0,X)030KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
750	80	62	28.5	23.3	2.01	27.0	22.9	2.23	25.6	22.7	2.49	23.8	21.5	2.82
	80	67	31.0	20.4	2.03	29.0	19.6	2.26	27.2	18.8	2.53	25.2	17.6	2.85
	80	72	32.2	17.9	2.06	30.4	17.2	2.29	28.5	16.5	2.55	26.2	15.3	2.87
	75	63	29.6	19.6	2.02	28.2	19.0	2.24	26.2	18.2	2.51	24.4	17.2	2.83
850	80	62	29.4	25.1	2.01	27.9	24.7	2.24	26.0	24.6	2.51	24.4	23.1	2.83
	80	67	31.3	21.6	2.05	29.5	20.9	2.28	27.8	20.0	2.54	25.7	18.5	2.86
	80	72	32.8	18.9	2.07	31.0	18.2	2.30	29.0	17.3	2.56	26.6	15.9	2.88
	75	63	30.5	21.0	2.03	28.9	20.3	2.25	26.8	19.4	2.53	24.9	18.1	2.84
950	80	62	30.2	27.1	2.02	28.6	26.8	2.24	26.7	26.0	2.52	24.9	24.2	2.84
	80	67	31.9	22.8	2.06	30.1	22.1	2.28	28.3	21.0	2.55	26.1	19.2	2.87
	80	72	33.3	19.8	2.08	31.5	19.0	2.31	29.5	18.0	2.57	26.9	16.4	2.88
	75	63	31.2	22.2	2.03	29.0	21.4	2.27	27.3	20.5	2.53	25.3	18.9	2.85

-036K with B5VM(0,X)-036K-B or -036K with PAH2VM(0,X)036KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1100	80	62	34.5	31.8	2.53	32.9	31.2	2.80	31.1	30.6	3.10	29.2	28.8	3.45
	80	67	37.4	26.3	2.55	35.6	25.6	2.81	33.5	24.8	3.11	31.2	23.9	3.46
	80	72	40.6	20.8	2.57	38.5	20.2	2.83	36.3	19.4	3.14	33.8	18.6	3.48
	75	63	34.7	25.6	2.54	33.0	24.9	2.80	31.1	24.1	3.10	28.9	23.2	3.46
1200	80	62	35.2	33.2	2.54	33.5	32.5	2.80	31.9	31.8	3.10	30.0	30.0	3.46
	80	67	37.9	27.5	2.55	36.0	26.8	2.82	33.9	26.0	3.12	31.5	25.1	3.46
	80	72	41.1	21.7	2.57	39.0	21.0	2.84	36.7	20.2	3.14	34.1	19.4	3.48
	75	63	35.3	26.8	2.54	33.5	26.1	2.81	31.5	25.2	3.11	29.3	24.3	3.46
1300	80	62	35.8	34.8	2.54	34.3	33.8	2.81	32.6	32.6	3.11	30.6	30.6	3.46
	80	67	38.4	28.8	2.55	36.5	28.0	2.82	34.3	27.2	3.12	31.9	26.3	3.46
	80	72	41.5	22.5	2.57	39.4	21.8	2.84	37.1	21.0	3.14	34.5	20.2	3.48
	75	63	35.7	28.0	2.54	33.9	27.2	2.81	31.9	26.4	3.11	29.6	25.4	3.46

-042K with B5VM(0,X)-042K-C or -042K with PAH2VM(0,X)042KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1300	80	62	39.4	36.8	2.76	37.5	36.0	3.05	35.5	34.9	3.39	33.4	32.9	3.77
	80	67	42.3	30.7	2.76	40.1	29.8	3.06	37.7	28.9	3.39	35.0	27.9	3.77
	80	72	45.7	24.1	2.77	43.3	23.3	3.06	40.7	22.4	3.40	37.8	21.5	3.77
	75	63	39.5	29.7	2.76	37.5	28.8	3.06	35.2	27.9	3.39	32.7	26.9	3.78
1400	80	62	40.1	38.1	2.76	38.1	37.0	3.05	36.2	36.2	3.39	34.0	34.0	3.77
	80	67	42.7	31.9	2.76	40.5	31.0	3.06	38.1	30.1	3.39	35.4	29.1	3.77
	80	72	46.1	24.9	2.77	43.7	24.1	3.06	41.0	23.2	3.40	38.1	22.3	3.78
	75	63	40.0	30.8	2.76	37.9	30.0	3.06	35.6	29.0	3.39	33.1	28.0	3.78
1500	80	62	40.7	39.5	2.76	38.9	38.3	3.06	36.8	36.8	3.39	34.6	34.6	3.77
	80	67	43.1	33.1	2.76	40.9	32.2	3.06	38.4	31.3	3.39	35.7	30.2	3.77
	80	72	46.4	25.7	2.77	44.0	24.9	3.07	41.3	24.0	3.40	38.4	22.9	3.78
	75	63	40.4	32.0	2.76	38.2	31.1	3.06	35.9	30.1	3.39	33.4	29.0	3.78

-048K with B5VM(0,X)-048K-C or -048K with PAH2VM(0,X)048KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1500	80	62	47.8	43.8	3.42	45.5	43.1	3.78	43.1	42.1	4.19	40.5	39.9	4.68
	80	67	51.5	36.4	3.44	48.9	35.4	3.79	46.0	34.3	4.20	42.9	33.1	4.68
	80	72	55.8	28.7	3.45	53.0	27.7	3.82	49.8	26.7	4.22	46.4	25.6	4.69
	75	63	48.1	35.3	3.43	45.7	34.3	3.79	43.1	33.2	4.20	40.1	31.9	4.69
1600	80	62	48.5	45.3	3.43	46.2	44.4	3.78	43.8	43.7	4.20	41.2	41.2	4.68
	80	67	52.0	37.7	3.44	49.4	36.7	3.79	46.5	35.6	4.21	43.3	34.3	4.68
	80	72	56.2	29.5	3.46	53.4	28.6	3.82	50.2	27.5	4.22	46.7	26.4	4.69
	75	63	48.7	36.5	3.43	46.2	35.5	3.79	43.5	34.4	4.20	40.5	33.1	4.69
1700	80	62	49.2	47.1	3.44	46.8	46.2	3.78	44.5	44.5	4.20	41.9	41.8	4.68
	80	67	52.5	38.9	3.44	49.8	37.9	3.80	46.9	36.8	4.21	43.6	35.6	4.68
	80	72	56.6	30.3	3.46	53.7	29.4	3.81	50.5	28.3	4.22	47.1	27.0	4.69
	75	63	49.1	37.7	3.43	46.6	36.6	3.79	43.8	35.5	4.20	40.8	34.2	4.69

-060K with B5VM(0,X)-060K-C or -060K with PAH2VM(0,X)060KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1650	80	62	56.5	49.1	4.44	53.7	48.3	4.91	50.7	47.5	5.45	47.0	45.4	6.09
	80	67	61.2	41.0	4.48	58.0	39.8	4.96	54.7	38.5	5.50	50.4	36.8	6.15
	80	72	66.6	32.7	4.54	63.1	31.5	5.02	59.3	30.3	5.56	54.6	28.7	6.22
	75	63	57.2	39.9	4.45	54.3	38.6	4.92	51.1	37.3	5.46	47.2	35.6	6.10
1750	80	62	57.2	50.6	4.44	54.4	49.8	4.92	51.3	49.6	5.46	47.5	47.4	6.10
	80	67	61.8	42.3	4.49	58.6	41.0	4.97	55.1	39.6	5.50	50.9	38.0	6.15
	80	72	67.1	33.5	4.55	63.6	32.3	5.03	59.7	31.0	5.57	54.9	29.5	6.23
	75	63	57.8	41.0	4.46	54.8	39.8	4.93	51.6	38.4	5.47	47.6	36.7	6.10
1850	80	62	57.9	52.7	4.45	55.0	52.0	4.92	51.9	50.9	5.47	48.2	48.2	6.11
	80	67	62.4	43.4	4.50	59.1	42.2	4.97	55.6	40.8	5.51	51.3	39.1	6.16
	80	72	67.6	34.3	4.56	64.0	33.1	5.03	60.1	31.8	5.58	55.2	30.2	6.22
	75	63	58.4	42.2	4.46	55.3	40.9	4.93	52.0	39.5	5.47	48.0	37.8	6.11

-018K with B5VM(0,X)-024K or PAH2VM(0,X)24K

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
500	60	8.7	2.03	1.26	10.6	2.47	1.26	11.5	2.66	1.27	14.2	3.28	1.27	16.9	3.89	1.28	18.9	4.32	1.28	19.7	4.50	1.28	22.4	5.10	1.29
	70	8.2	2.07	1.17	10.0	2.46	1.19	10.7	2.62	1.20	13.2	3.15	1.23	15.7	3.65	1.26	17.4	3.99	1.28	18.2	4.13	1.29	20.6	4.58	1.32
	80	7.6	2.04	1.09	9.2	2.40	1.12	9.9	2.55	1.13	12.1	3.02	1.17	14.3	3.46	1.21	15.9	3.76	1.24	16.6	3.88	1.25	18.8	4.27	1.29
600	60	8.8	1.97	1.30	10.7	2.41	1.31	11.6	2.59	1.31	14.4	3.21	1.31	17.2	3.82	1.32	19.1	4.25	1.32	20.0	4.43	1.32	22.8	5.03	1.33
	70	8.3	2.00	1.22	10.1	2.39	1.24	10.9	2.55	1.25	13.4	3.08	1.28	15.9	3.58	1.31	17.7	3.91	1.33	18.5	4.06	1.33	21.0	4.52	1.36
	80	7.7	2.00	1.13	9.4	2.35	1.17	10.0	2.50	1.18	12.3	2.96	1.22	14.6	3.38	1.27	16.3	3.67	1.30	17.0	3.78	1.31	19.3	4.16	1.36
700	60	9.0	1.94	1.35	10.9	2.37	1.35	11.8	2.55	1.35	14.6	3.16	1.35	17.4	3.78	1.35	19.4	4.20	1.35	20.2	4.39	1.35	23.0	5.00	1.35
	70	8.4	1.96	1.26	10.2	2.35	1.28	11.0	2.51	1.29	13.6	3.03	1.32	16.2	3.53	1.34	18.0	3.87	1.36	18.8	4.01	1.37	21.4	4.47	1.40
	80	7.9	1.96	1.18	9.5	2.30	1.21	10.2	2.44	1.23	12.5	2.88	1.27	14.8	3.30	1.32	16.4	3.57	1.35	17.1	3.68	1.37	19.5	4.04	1.41

-024K with B5VM(0,X)-024K or PAH2VM(0,X)24K

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
650	60	11.2	2.13	1.54	13.7	2.54	1.58	14.8	2.71	1.60	18.3	3.24	1.66	21.9	3.73	1.72	24.4	4.06	1.76	25.4	4.19	1.78	29.0	4.63	1.84
	70	10.7	2.09	1.50	13.0	2.45	1.55	14.0	2.60	1.58	17.3	3.05	1.66	20.6	3.46	1.75	22.9	3.72	1.80	23.9	3.83	1.83	27.2	4.17	1.91
	80	10.1	2.02	1.47	12.2	2.34	1.53	13.2	2.47	1.56	16.2	2.87	1.66	19.3	3.22	1.75	21.4	3.45	1.82	22.3	3.54	1.85	25.4	3.83	1.95
750	60	11.3	2.09	1.58	13.8	2.49	1.62	14.9	2.66	1.64	18.5	3.20	1.70	22.1	3.70	1.75	24.6	4.03	1.79	25.7	4.17	1.81	29.3	4.61	1.87
	70	10.8	2.05	1.54	13.1	2.41	1.60	14.1	2.55	1.62	17.5	3.01	1.70	20.9	3.43	1.78	23.2	3.70	1.84	24.2	3.81	1.86	27.6	4.16	1.94
	80	10.2	1.99	1.51	12.4	2.31	1.57	13.3	2.44	1.60	16.5	2.84	1.70	19.6	3.19	1.80	21.8	3.42	1.87	22.7	3.51	1.90	25.8	3.80	1.99
850	60	11.4	2.06	1.63	14.0	2.46	1.67	15.1	2.63	1.68	18.7	3.17	1.73	22.3	3.67	1.78	24.9	4.01	1.82	26.0	4.15	1.84	29.6	4.60	1.89
	70	10.9	2.02	1.58	13.3	2.38	1.64	14.3	2.53	1.66	17.7	2.99	1.74	21.1	3.41	1.82	23.5	3.68	1.87	24.5	3.79	1.90	27.9	4.15	1.97
	80	10.3	1.96	1.55	12.5	2.28	1.62	13.5	2.40	1.65	16.6	2.80	1.74	19.8	3.15	1.84	22.0	3.38	1.91	22.9	3.47	1.94	26.1	3.75	2.04

-030K with B5VM(0,X)-030K or PAH2VM(0,X)30K

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10		17		20		30		40		47		50		60									
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW						
800	60	15.0	2.37	1.86	18.0	2.74	1.92	19.2	2.89	1.95	23.5	3.37	2.04	27.7	3.80	2.14	30.6	4.08	2.20	31.9	4.20	2.23	36.1	4.56	2.32
	70	14.4	2.27	1.86	17.2	2.60	1.94	18.4	2.73	1.97	22.4	3.14	2.09	26.4	3.51	2.21	29.2	3.74	2.29	30.4	3.84	2.32	34.4	4.14	2.44
	80	13.8	2.15	1.88	16.4	2.45	1.97	17.6	2.57	2.01	21.3	2.93	2.14	25.1	3.25	2.27	27.7	3.45	2.36	28.9	3.53	2.40	32.6	3.79	2.52
900	60	15.1	2.33	1.90	18.1	2.71	1.96	19.4	2.86	1.99	23.6	3.34	2.08	27.9	3.78	2.17	30.9	4.07	2.23	32.2	4.19	2.26	36.5	4.57	2.35
	70	14.5	2.24	1.90	17.3	2.57	1.98	18.6	2.70	2.01	22.6	3.12	2.13	26.7	3.49	2.24	29.5	3.74	2.32	30.7	3.83	2.35	34.8	4.14	2.46
	80	13.9	2.13	1.92	16.6	2.43	2.01	17.7	2.54	2.04	21.6	2.91	2.17	25.4	3.24	2.30	28.1	3.44	2.39	29.2	3.53	2.43	33.1	3.79	2.56
1000	60	15.2	2.30	1.94	18.2	2.67	2.00	19.5	2.83	2.02	23.8	3.31	2.11	28.2	3.76	2.19	31.2	4.06	2.25	32.5	4.18	2.28	36.8	4.56	2.37
	70	14.6	2.21	1.94	17.5	2.55	2.01	18.7	2.68	2.05	22.8	3.11	2.16	26.9	3.49	2.26	29.8	3.73	2.34	31.0	3.83	2.37	35.1	4.15	2.48
	80	14.0	2.11	1.95	16.7	2.40	2.04	17.9	2.52	2.08	21.7	2.89	2.21	25.6	3.22	2.33	28.3	3.42	2.42	29.5	3.51	2.46	33.3	3.77	2.59

-036K with B5VM(0,X)-036K or PAH2VM(0,X)36K

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1030	60	20.4	2.60	2.31	23.5	2.89	2.38	24.8	3.01	2.41	29.2	3.39	2.52	33.5	3.74	2.63	36.6	3.97	2.70	37.9	4.07	2.73	42.3	4.37	2.84
	70	19.7	2.43	2.38	22.6	2.69	2.46	23.9	2.80	2.50	28.0	3.14	2.62	32.2	3.44	2.75	35.1	3.64	2.83	36.4	3.72	2.87	40.6	3.98	2.99
	80	19.2	2.28	2.47	21.9	2.51	2.56	23.1	2.61	2.60	27.0	2.90	2.73	31.0	3.17	2.87	33.7	3.34	2.96	34.9	3.41	3.00	38.8	3.63	3.14
1180	60	20.6	2.56	2.35	23.7	2.86	2.43	25.0	2.99	2.46	29.5	3.38	2.56	33.9	3.74	2.66	37.1	3.98	2.73	38.4	4.08	2.76	42.9	4.39	2.86
	70	19.9	2.40	2.43	22.9	2.67	2.51	24.2	2.78	2.55	28.4	3.13	2.66	32.6	3.44	2.78	35.6	3.65	2.86	36.9	3.74	2.90	41.1	4.00	3.01
	80	19.3	2.25	2.52	22.1	2.49	2.61	23.3	2.59	2.65	27.4	2.89	2.77	31.4	3.17	2.90	34.2	3.35	2.99	35.4	3.43	3.03	39.5	3.66	3.16
1330	60	20.7	2.52	2.40	23.8	2.83	2.47	25.2	2.96	2.50	29.7	3.36	2.60	34.3	3.73	2.69	37.5	3.98	2.76	38.8	4.08	2.79	43.4	4.41	2.89
	70	20.1	2.38	2.48	23.1	2.66	2.55	24.4	2.77	2.59	28.7	3.12	2.70	33.0	3.45	2.81	36.1	3.66	2.89	37.3	3.75	2.92	41.6	4.02	3.04
	80	19.5	2.23	2.57	22.4	2.47	2.65	23.6	2.57	2.69	27.7	2.88	2.81	31.7	3.17	2.94	34.6	3.35	3.02	35.8	3.43	3.06	39.9	3.67	3.19

-042K with B5VM(0,X)-042K or PAH2VM(0,X)42K

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1250	60	22.1	2.69	2.41	25.6	3.01	2.50	27.1	3.13	2.54	32.2	3.54	2.67	37.3	3.90	2.80	40.9	4.14	2.90	42.4	4.23	2.94	47.5	4.54	3.07
	70	21.3	2.50	2.49	24.7	2.79	2.60	26.2	2.91	2.64	31.1	3.27	2.79	36.0	3.59	2.94	39.4	3.80	3.05	40.9	3.88	3.09	45.8	4.15	3.24
	80	20.8	2.34	2.60	24.0	2.60	2.71	25.4	2.70	2.76	30.1	3.02	2.92	34.8	3.30	3.09	38.0	3.49	3.20	39.4	3.56	3.25	44.1	3.79	3.41
1400	60	22.2	2.65	2.46	25.8	2.98	2.54	27.4	3.11	2.58	32.6	3.53	2.71	37.7	3.91	2.83	41.4	4.15	2.92	42.9	4.25	2.96	48.1	4.57	3.08
	70	21.5	2.48	2.54	25.0	2.77	2.64	26.5	2.89	2.69	31.5	3.26	2.83	36.4	3.60	2.97	39.9	3.81	3.07	41.4	3.90	3.11	46.3	4.18	3.25
	80	20.9	2.31	2.65	24.3	2.58	2.76	25.7	2.68	2.81	30.4	3.01	2.96	35.2	3.31	3.12	38.5	3.51	3.22	40.0	3.58	3.27	44.7	3.83	3.42
1550	60	22.3	2.61	2.50	26.0	2.94	2.59	27.5	3.08	2.62	32.8	3.51	2.74	38.1	3.90	2.87	41.8	4.15	2.95	43.4	4.26	2.99	48.6	4.59	3.11
	70	21.8	2.46	2.59	25.3	2.76	2.69	26.8	2.88	2.73	31.8	3.26	2.86	36.8	3.60	3.00	40.3	3.82	3.10	41.8	3.91	3.14	46.9	4.20	3.27
	80	21.1	2.30	2.70	24.5	2.56	2.80	25.9	2.67	2.85	30.7	3.01	3.00	35.5	3.31	3.14	38.9	3.51	3.25	40.3	3.59	3.29	45.1	3.85	3.44

-048K with B5VM(0,X)-048K or PAH2VM(0,X)48K

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1400	60	27.4	2.76	2.91	31.2	3.02	3.03	32.9	3.13	3.08	38.4	3.46	3.26	44.0	3.76	3.43	47.9	3.95	3.55	49.5	4.03	3.60	55.1	4.27	3.78
	70	26.5	2.53	3.07	30.3	2.77	3.20	31.9	2.87	3.26	37.3	3.17	3.45	42.6	3.44	3.63	46.4	3.62	3.76	48.0	3.69	3.82	53.4	3.91	4.00
	80	26.0	2.34	3.26	29.6	2.56	3.40	31.2	2.64	3.46	36.3	2.91	3.66	41.5	3.15	3.85	45.1	3.31	3.99	46.6	3.37	4.05	51.8	3.57	4.25
1600	60	27.6	2.74	2.96	31.6	3.01	3.07	33.3	3.13	3.12	38.9	3.47	3.29	44.6	3.79	3.45	48.5	3.99	3.56	50.2	4.08	3.61	55.9	4.34	3.78
	70	26.8	2.52	3.12	30.7	2.77	3.25	32.3	2.87	3.30	37.8	3.19	3.47	43.2	3.48	3.65	47.0	3.66	3.77	48.7	3.74	3.82	54.1	3.98	3.99
	80	26.2	2.32	3.31	29.9	2.55	3.44	31.5	2.64	3.50	36.8	2.93	3.68	42.0	3.19	3.87	45.7	3.36	3.99	47.3	3.42	4.05	52.6	3.64	4.23
1800	60	27.7	2.70	3.01	31.8	2.99	3.12	33.5	3.10	3.17	39.3	3.47	3.32	45.1	3.80	3.48	49.1	4.01	3.59	50.8	4.10	3.64	56.6	4.37	3.80
	70	27.2	2.51	3.18	31.1	2.76	3.29	32.7	2.87	3.34	38.2	3.20	3.51	43.8	3.50	3.67	47.6	3.69	3.79	49.3	3.77	3.84	54.8	4.02	4.00
	80	26.5	2.31	3.37	30.3	2.54	3.49	31.9	2.64	3.54	37.2	2.94	3.71	42.5	3.21	3.89	46.2	3.38	4.01	47.8	3.46	4.06	53.2	3.68	4.23

-060K with B5VM(0,X)-060K or PAH2VM(0,X)60K

Indoor T.		OUTDOOR TEMPERATURE (Deg. F)																										
		10						17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
CFM	Deg.F																											
1500	60	33.2	2.69	3.62	38.0	2.93	3.81	40.1	3.03	3.88	46.9	3.32	4.14	53.8	3.58	4.40	58.6	3.75	4.58	60.6	3.81	4.66	67.5	4.02	4.92			
	70	32.2	2.42	3.90	36.9	2.65	4.09	38.9	2.74	4.17	45.7	3.02	4.43	52.4	3.27	4.70	57.1	3.43	4.89	59.1	3.49	4.97	65.9	3.69	5.23			
	80	31.8	2.22	4.20	36.3	2.42	4.40	38.3	2.50	4.48	44.8	2.76	4.76	51.3	2.98	5.04	55.8	3.12	5.24	57.8	3.18	5.33	64.3	3.36	5.61			
1700	60	33.5	2.69	3.66	38.4	2.94	3.83	40.5	3.04	3.90	47.4	3.35	4.15	54.4	3.63	4.39	59.3	3.81	4.56	61.4	3.88	4.64	68.3	4.10	4.88			
	70	32.6	2.43	3.93	37.4	2.67	4.10	39.4	2.77	4.18	46.2	3.06	4.43	53.0	3.32	4.68	57.8	3.49	4.86	59.8	3.56	4.93	66.6	3.77	5.18			
	80	32.0	2.21	4.23	36.6	2.43	4.42	38.6	2.52	4.49	45.2	2.79	4.75	51.8	3.03	5.01	56.5	3.19	5.20	58.4	3.25	5.27	65.1	3.45	5.53			
1900	60	33.5	2.66	3.69	38.5	2.93	3.86	40.6	3.03	3.93	47.8	3.36	4.17	54.9	3.65	4.41	59.9	3.84	4.57	62.0	3.91	4.65	69.1	4.15	4.89			
	70	33.0	2.44	3.97	37.8	2.68	4.14	39.8	2.78	4.21	46.7	3.08	4.45	53.6	3.35	4.68	58.4	3.53	4.85	60.4	3.60	4.92	67.3	3.82	5.16			
	80	32.3	2.22	4.27	37.0	2.44	4.44	39.0	2.53	4.51	45.7	2.81	4.76	52.3	3.07	5.00	57.0	3.23	5.17	59.0	3.30	5.25	65.7	3.51	5.49			

-018K with C5B(A,H)-X25(C,U)-(A,B) or B5B(M,V)-X25K-(A,B) or PAH2BMX25K(A,B)
or C6B(A,H)-X24(C,U)-(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
500	80	62	18.2	15.5	1.36	17.4	15.3	1.50	16.4	15.2	1.67	15.4	14.6	1.85
	80	67	19.8	13.0	1.36	18.9	12.7	1.51	17.8	12.2	1.67	16.7	11.7	1.85
	80	72	21.7	10.5	1.35	20.6	10.1	1.51	19.4	9.7	1.67	18.1	9.3	1.85
	75	63	18.4	12.6	1.36	17.5	12.2	1.51	16.5	11.8	1.67	15.4	11.3	1.85
550	80	62	18.6	16.4	1.38	17.7	16.3	1.52	16.7	16.0	1.69	15.7	15.5	1.87
	80	67	20.1	13.6	1.37	19.0	13.2	1.52	18.1	12.8	1.69	16.9	12.3	1.87
	80	72	21.8	10.9	1.37	20.8	10.5	1.52	19.6	10.1	1.69	18.3	9.6	1.87
	75	63	18.7	13.2	1.38	17.8	12.8	1.52	16.8	12.3	1.69	15.6	11.8	1.87
600	80	62	18.9	17.3	1.39	18.0	17.1	1.54	17.0	16.8	1.70	16.0	16.0	1.89
	80	67	20.4	14.2	1.39	19.4	13.8	1.54	18.3	13.4	1.71	17.0	12.9	1.89
	80	72	22.1	11.2	1.39	21.0	10.8	1.54	19.8	10.4	1.71	18.5	9.9	1.89
	75	63	18.9	13.7	1.39	18.0	13.3	1.54	17.0	12.9	1.71	15.8	12.3	1.89

-024K with C5B(A,H)-X25(C,U)-(A,B) or B5B(M,V)-X25K-(A,B) or PAH2BMX25K(A,B)
or C6B(A,H)-X24(C,U)-(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
650	80	62	22.9	19.8	1.70	21.7	19.5	1.89	20.5	19.3	2.10	19.2	18.6	2.34
	80	67	24.8	16.6	1.71	23.6	16.1	1.89	22.3	15.6	2.11	20.8	15.0	2.35
	80	72	27.4	13.2	1.72	26.0	12.8	1.90	24.5	12.3	2.12	22.9	11.7	2.36
	75	63	23.1	16.1	1.71	22.0	15.6	1.89	20.7	15.0	2.10	19.3	14.4	2.34
750	80	62	23.5	21.4	1.74	22.3	21.3	1.93	21.1	20.8	2.14	19.8	19.8	2.38
	80	67	25.4	17.8	1.74	24.0	17.3	1.92	22.7	16.7	2.14	21.2	16.1	2.38
	80	72	27.9	14.0	1.75	26.4	13.5	1.94	24.9	13.0	2.16	23.1	12.5	2.39
	75	63	23.6	17.2	1.74	22.4	16.7	1.93	21.1	16.1	2.14	19.7	15.5	2.38
850	80	62	24.0	23.0	1.78	22.9	22.4	1.97	21.7	21.7	2.18	20.4	20.4	2.42
	80	67	25.8	18.9	1.78	24.5	18.4	1.97	23.0	17.8	2.18	21.4	17.2	2.42
	80	72	28.2	14.8	1.79	26.6	14.3	1.98	24.9	13.7	2.19	23.2	13.1	2.43
	75	63	24.0	18.2	1.78	22.8	17.7	1.97	21.4	17.1	2.18	19.9	16.4	2.42

-030K with C5B(A,H)-X30(C,U)-(A,B) or B5B(M,V)-X30K-(A,B) or PAH2BMX30K(A,B)
or C6B(A,H)-X30(C,U)-(A,B,C)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
785	80	62	28.0	23.9	2.09	26.7	23.6	2.32	25.3	23.3	2.57	23.6	22.5	2.87
	80	67	30.3	20.0	2.10	28.9	19.4	2.32	27.3	18.8	2.58	25.5	18.1	2.87
	80	72	33.1	16.1	2.10	31.5	15.5	2.33	29.6	14.9	2.59	27.7	14.2	2.88
	75	63	28.3	19.4	2.09	26.9	18.8	2.32	25.4	18.2	2.58	23.8	17.4	2.87
885	80	62	28.7	25.5	2.13	27.3	25.3	2.36	25.8	24.8	2.61	24.2	24.0	2.91
	80	67	30.9	21.2	2.13	29.4	20.6	2.36	27.8	19.9	2.62	25.9	19.2	2.91
	80	72	33.4	16.8	2.14	31.8	16.2	2.37	30.0	15.6	2.63	28.0	14.9	2.92
	75	63	28.8	20.5	2.13	27.4	19.9	2.36	25.9	19.2	2.61	24.1	18.5	2.91
985	80	62	29.2	27.2	2.17	27.8	26.7	2.39	26.3	26.3	2.65	24.8	24.8	2.95
	80	67	31.4	22.3	2.17	29.8	21.7	2.40	28.1	21.0	2.66	26.2	20.2	2.95
	80	72	33.9	17.5	2.18	32.2	16.9	2.41	30.4	16.3	2.67	28.3	15.6	2.96
	75	63	29.2	21.6	2.17	27.8	20.9	2.40	26.2	20.2	2.65	24.4	19.4	2.95

-036K with C5B(A,H)-X37(C,U)-B or B5B(M,V)-X37K-B or PAH2BMX37KB or C6B(A,H)-X36(C,U)-(B,C)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
985	80	62	33.9	29.5	2.49	32.1	29.0	2.77	30.2	28.7	3.07	28.1	27.5	3.43
	80	67	36.7	24.7	2.51	34.8	23.9	2.78	32.7	23.0	3.09	30.3	22.1	3.44
	80	72	40.3	19.7	2.53	38.1	18.9	2.80	35.6	18.1	3.11	32.8	17.3	3.46
	75	63	34.2	23.9	2.50	32.4	23.1	2.77	30.4	22.2	3.08	28.2	21.3	3.43
1085	80	62	34.4	31.1	2.53	32.6	30.9	2.81	30.7	30.1	3.12	28.7	28.7	3.47
	80	67	37.2	25.8	2.55	35.2	25.0	2.82	33.1	24.1	3.13	30.7	23.2	3.48
	80	72	40.6	20.4	2.57	38.3	19.7	2.84	35.7	18.8	3.15	33.2	17.9	3.50
	75	63	34.7	25.0	2.54	32.8	24.2	2.81	30.8	23.3	3.12	28.5	22.3	3.47
1185	80	62	35.0	32.9	2.57	33.2	32.2	2.85	31.3	31.3	3.16	29.4	29.4	3.51
	80	67	37.7	27.0	2.59	35.7	26.1	2.86	33.4	25.2	3.17	31.0	24.2	3.52
	80	72	40.7	21.2	2.61	38.5	20.4	2.88	36.1	19.5	3.19	33.4	18.5	3.54
	75	63	35.1	26.0	2.58	33.2	25.2	2.85	31.1	24.2	3.16	28.8	23.2	3.51

-042K with C5B(A,H)-X42(C,U)-B or B5B(M,V)-X42K-B or PAH2BMX42KB or C6B(A,H)-X42(C,U)-(B,C,D)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1150	80	62	40.0	34.6	2.97	37.9	34.0	3.29	35.6	33.6	3.65	33.2	32.3	4.05
	80	67	43.3	28.9	2.98	41.0	28.0	3.29	38.5	27.0	3.65	35.8	25.9	4.05
	80	72	47.4	23.1	2.98	44.8	22.2	3.29	41.9	21.3	3.65	38.8	20.3	4.06
	75	63	40.3	28.1	2.98	38.2	27.1	3.29	35.9	26.1	3.65	33.4	25.0	4.06
1250	80	62	40.6	36.1	3.01	38.4	35.9	3.32	36.1	35.0	3.68	33.7	33.7	4.09
	80	67	43.8	30.1	3.01	41.5	29.1	3.32	38.9	28.1	3.69	36.2	27.0	4.09
	80	72	47.7	23.9	3.02	45.1	23.0	3.33	42.0	22.0	3.69	39.0	20.9	4.09
	75	63	40.9	29.2	3.01	38.7	28.2	3.33	36.3	27.1	3.69	33.7	26.0	4.10
1350	80	62	41.1	38.0	3.05	39.0	37.3	3.36	36.7	36.5	3.72	34.4	34.4	4.13
	80	67	44.3	31.2	3.06	41.9	30.2	3.36	39.3	29.2	3.72	36.5	28.0	4.13
	80	72	48.0	24.6	3.06	45.2	23.7	3.37	42.3	22.7	3.73	39.3	21.6	4.13
	75	63	41.3	30.2	3.05	39.1	29.2	3.37	36.6	28.1	3.73	34.0	26.9	4.13

-048K with C5B(A,H)-X49(C,U)-C or B5B(M,V)-X49K-C or PAH2BMX49KC or C6B(A,H)-X48(C,U)-(C,D)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1400	80	62	45.6	40.6	3.44	43.2	39.9	3.78	40.8	39.5	4.18	38.1	37.7	4.65
	80	67	49.2	33.8	3.45	46.6	32.7	3.79	43.9	31.6	4.19	40.9	30.4	4.65
	80	72	53.7	26.8	3.47	50.8	25.8	3.80	47.5	24.8	4.20	44.1	23.6	4.65
	75	63	45.9	32.7	3.44	43.5	31.7	3.79	40.9	30.5	4.18	38.1	29.3	4.65
1500	80	62	46.1	42.1	3.48	43.7	41.8	3.82	41.3	40.6	4.22	38.8	38.8	4.68
	80	67	49.7	34.9	3.49	47.0	33.9	3.82	44.3	32.7	4.22	41.2	31.5	4.68
	80	72	53.9	27.5	3.50	50.8	26.5	3.84	47.7	25.4	4.23	44.4	24.3	4.69
	75	63	46.4	33.8	3.48	43.9	32.7	3.82	41.3	31.5	4.22	38.4	30.3	4.69
1600	80	62	46.6	44.0	3.51	44.3	43.0	3.86	41.9	41.8	4.25	39.4	39.4	4.72
	80	67	50.1	36.0	3.53	47.4	34.9	3.87	44.5	33.8	4.26	41.4	32.5	4.72
	80	72	54.0	28.2	3.54	51.1	27.2	3.88	48.0	26.1	4.27	44.6	24.9	4.73
	75	63	46.7	34.8	3.52	44.2	33.7	3.86	41.6	32.5	4.26	38.6	31.2	4.73

-060K with C5B(A,H)-X60(C,U)-C or B5B(M,V)-X60K-C or PAH2BMX60KC or C6B(A,H)-X60(C,U)-(C,D)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1600	80	62	57.1	48.7	4.32	54.2	47.8	4.77	51.0	47.3	5.27	47.6	45.5	5.84
	80	67	61.8	41.0	4.36	58.6	39.5	4.81	55.1	38.1	5.31	51.3	36.5	5.89
	80	72	67.7	32.7	4.41	64.0	31.5	4.86	60.1	30.1	5.37	55.6	28.7	5.94
	75	63	57.6	39.6	4.33	54.7	38.3	4.78	51.4	36.9	5.28	47.9	35.3	5.85
1700	80	62	57.7	50.2	4.36	54.7	49.9	4.81	51.6	48.8	5.31	48.1	47.3	5.89
	80	67	62.4	42.0	4.40	59.0	40.6	4.81	55.6	39.2	5.35	51.7	37.6	5.93
	80	72	68.1	33.5	4.46	64.4	32.2	4.90	60.3	30.9	5.41	55.6	29.4	5.98
	75	63	58.2	40.7	4.37	55.2	39.4	4.82	51.9	37.9	5.32	48.2	36.3	5.90
1800	80	62	58.3	52.3	4.41	55.3	51.3	4.85	52.0	50.6	5.35	48.5	48.5	5.93
	80	67	62.9	43.1	4.45	59.6	41.7	4.89	55.9	40.3	5.39	52.0	38.6	5.97
	80	72	68.5	34.2	4.50	64.6	33.0	4.94	60.3	31.6	5.44	55.9	30.0	6.02
	75	63	58.7	41.8	4.42	55.6	40.4	4.86	52.2	38.9	5.36	48.5	37.3	5.94

-018K with C5B(A,H)-X25(C,U)-(A,B)+TDR or B5B(M,V)-X25K-(A,B) or PAH2BMX25K(A,B)
or C6B(A,H)-X24(C,U)-(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
600	80	62	18.4	16.9	1.37	17.5	16.6	1.53	16.6	16.3	1.71	15.6	15.4	1.91
	80	67	20.0	14.0	1.37	19.0	13.6	1.53	17.8	13.2	1.71	16.6	12.7	1.91
	80	72	21.7	11.1	1.37	20.6	10.7	1.53	19.3	10.2	1.71	18.1	9.8	1.91
	75	63	18.2	14.1	1.37	17.3	13.7	1.53	16.3	13.3	1.71	15.2	12.8	1.91
700	80	62	19.1	18.4	1.37	18.1	17.7	1.53	17.3	17.3	1.71	16.3	16.3	1.91
	80	67	20.5	15.2	1.37	18.7	14.8	1.53	18.3	14.3	1.71	17.0	13.8	1.91
	80	72	22.2	11.8	1.37	21.0	11.4	1.53	19.8	11.0	1.72	18.4	10.5	1.92
	75	63	18.8	15.4	1.37	17.8	14.9	1.53	16.7	14.4	1.71	15.5	13.9	1.91
800	80	62	19.9	19.3	1.37	19.0	18.7	1.53	18.0	18.0	1.71	16.9	16.9	1.91
	80	67	20.9	16.4	1.37	19.8	15.9	1.53	18.6	15.5	1.71	17.3	14.9	1.91
	80	72	22.6	12.5	1.37	21.4	12.1	1.54	20.1	11.7	1.72	18.7	11.2	1.92
	75	63	19.2	16.5	1.37	18.2	16.1	1.53	17.1	15.5	1.71	15.9	14.9	1.91

-024K with C5B(A,H)-X25(C,U)-(A,B)+TDR or B5B(M,V)-X25K-(A,B) or PAH2BMX25K(A,B)
or C6B(A,H)-X24(C,U)-(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
600	80	62	21.9	18.4	1.63	20.9	18.1	1.83	19.7	17.9	2.04	18.5	17.2	2.29
	80	67	23.7	15.3	1.63	22.6	14.8	1.83	21.4	14.3	2.05	20.0	13.8	2.29
	80	72	26.1	12.2	1.64	24.8	11.8	1.84	23.3	11.3	2.06	21.7	10.8	2.30
	75	63	21.8	15.7	1.64	20.7	15.1	1.83	19.6	14.6	2.04	18.3	14.0	2.29
700	80	62	22.6	20.0	1.63	21.6	19.7	1.83	20.4	19.7	2.04	19.1	18.9	2.29
	80	67	24.5	16.5	1.63	23.2	16.0	1.83	22.0	15.4	2.05	20.6	14.9	2.29
	80	72	26.5	13.0	1.64	25.2	12.6	1.83	23.8	12.1	2.06	22.2	11.5	2.30
	75	63	22.4	16.8	1.64	21.4	16.3	1.83	20.2	15.8	2.04	18.8	15.2	2.29
800	80	62	23.3	21.8	1.63	22.2	21.5	1.83	21.0	21.0	2.05	19.8	19.8	2.29
	80	67	25.1	17.6	1.64	23.8	17.1	1.83	22.5	16.6	2.05	21.0	16.0	2.29
	80	72	27.0	13.7	1.64	25.7	13.3	1.84	24.3	12.8	2.06	22.6	12.2	2.31
	75	63	23.0	18.0	1.64	21.9	17.5	1.83	20.6	16.9	2.05	19.3	16.3	2.29

-030K with C5B(A,H)-X30(C,U)-(A,B)+TDR or B5B(M,V)-X30K-(A,B) or PAH2BMX30K(A,B)
or C6B(A,H)-X30(C,U)-(A,B,C)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
830	80	62	26.6	23.9	2.00	25.4	23.5	2.22	24.0	23.2	2.47	22.5	22.2	2.76
	80	67	28.8	20.1	2.00	27.5	19.6	2.22	26.0	19.0	2.47	24.3	18.3	2.75
	80	72	28.8	20.1	2.00	27.5	19.6	2.22	26.0	19.0	2.47	24.3	18.3	2.75
	75	63	26.4	20.1	2.01	25.1	19.5	2.23	23.7	18.9	2.47	22.1	18.2	2.76
930	80	62	27.3	25.4	2.00	26.1	24.9	2.22	24.7	24.7	2.47	23.3	23.3	2.76
	80	67	29.4	21.4	2.00	28.0	20.8	2.22	26.4	20.2	2.47	24.7	19.5	2.75
	80	72	29.4	21.4	2.00	28.0	20.8	2.22	26.4	20.2	2.47	24.7	19.5	2.75
	75	63	27.0	21.3	2.00	25.7	20.7	2.22	24.2	20.1	2.47	22.6	19.4	2.76
1030	80	62	27.9	27.0	2.00	26.7	26.3	2.22	25.4	25.4	2.47	24.0	24.0	2.75
	80	67	29.9	22.6	2.00	28.4	22.0	2.22	26.9	21.4	2.47	25.1	20.7	2.75
	80	72	29.9	22.6	2.00	28.4	22.0	2.22	26.9	21.4	2.47	25.1	20.7	2.75
	75	63	27.4	22.5	2.00	26.1	21.9	2.22	24.6	21.3	2.47	22.9	20.5	2.76

-036K with C5B(A,H)-X37(C,U)-B or B5B(M,V)-X37K-B or PAH2BMX37KB or C6B(A,H)-X36(C,U)-(B,C)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1080	80	62	33.0	30.2	2.44	31.5	29.7	2.71	29.8	29.1	3.01	28.0	27.6	3.36
	80	67	35.7	25.8	2.45	34.0	25.1	2.72	32.0	24.3	3.02	29.9	23.4	3.37
	80	72	38.9	20.5	2.47	37.0	19.8	2.73	34.8	19.0	3.04	32.5	18.2	3.39
	75	63	32.7	25.3	2.45	31.1	24.6	2.71	29.3	23.8	3.01	27.3	23.0	3.37
1180	80	62	33.7	31.6	2.45	32.0	31.0	2.71	30.5	30.5	3.02	28.7	28.7	3.37
	80	67	36.3	27.0	2.46	34.4	26.3	2.72	32.4	25.5	3.03	30.3	24.6	3.37
	80	72	39.3	21.3	2.47	37.4	20.6	2.74	35.2	19.8	3.04	32.9	19.0	3.39
	75	63	33.2	26.6	2.45	31.6	25.8	2.71	29.7	25.0	3.02	27.7	24.1	3.37
1280	80	62	34.3	33.2	2.45	32.8	32.3	2.72	31.2	31.2	3.02	29.4	29.4	3.37
	80	67	36.7	28.2	2.46	34.9	27.5	2.72	32.8	26.7	3.03	30.6	25.8	3.37
	80	72	39.8	22.0	2.47	37.8	21.4	2.74	35.6	20.6	3.04	33.2	19.7	3.39
	75	63	33.7	27.7	2.45	32.0	27.0	2.72	30.1	26.2	3.02	28.1	25.2	3.37

-042K with C5B(A,H)-X42(C,U)-B or B5B(M,V)-X42K-B or PAH2BMX42KB or C6B(A,H)-X42(C,U)-(B,C,D)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1140	80	62	37.0	32.3	2.85	35.3	31.8	3.15	33.4	31.4	3.49	31.4	30.2	3.88
	80	67	40.1	27.9	2.86	38.3	27.0	3.17	36.2	26.1	3.51	33.9	25.1	3.90
	80	72	43.7	22.4	2.88	41.6	21.7	3.19	39.2	20.8	3.54	36.7	19.9	3.93
	75	63	36.8	27.3	2.85	35.1	26.5	3.15	33.1	25.6	3.50	31.0	24.7	3.88
1340	80	62	38.3	35.2	2.85	36.5	34.5	3.16	34.7	34.3	3.50	32.6	32.6	3.89
	80	67	41.3	30.1	2.87	39.0	29.3	3.18	37.1	28.3	3.52	34.7	27.3	3.91
	80	72	44.7	23.9	2.89	42.5	23.1	3.20	40.2	22.3	3.55	37.5	21.3	3.94
	75	63	37.9	29.6	2.86	36.1	28.8	3.16	34.0	27.9	3.50	31.8	26.9	3.89
1540	80	62	39.6	37.7	2.86	37.7	37.1	3.16	35.9	35.8	3.51	33.8	33.8	3.90
	80	67	42.3	32.3	2.87	40.2	31.4	3.18	37.9	30.5	3.53	35.4	29.4	3.91
	80	72	45.5	25.4	2.89	43.3	24.6	3.21	40.8	23.7	3.55	38.1	22.7	3.94
	75	63	38.8	31.8	2.86	36.9	30.9	3.16	34.8	29.9	3.51	32.5	28.9	3.90

-048K with C5B(A,H)-X49(C,U)-C+VSB-C or B5VM-X60K-C or PAH2VMX60KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1460	80	62	43.8	39.8	3.27	41.7	39.1	3.61	39.5	38.3	4.00	37.2	36.6	4.44
	80	67	47.1	33.9	3.29	44.9	32.9	3.63	42.5	31.9	4.02	39.7	30.8	4.45
	80	72	51.0	27.1	3.31	48.5	26.2	3.65	45.9	25.2	4.04	43.0	24.1	4.47
	75	63	43.2	33.4	3.27	41.2	32.5	3.62	38.9	31.4	4.00	36.4	30.3	4.44
1660	80	62	45.0	42.3	3.28	42.8	41.5	3.62	40.7	40.7	4.01	38.5	38.5	4.45
	80	67	48.2	36.1	3.29	45.5	35.2	3.63	43.3	34.1	4.02	40.5	32.9	4.46
	80	72	51.9	28.6	3.31	49.4	27.6	3.65	46.6	26.6	4.04	43.6	25.5	4.48
	75	63	44.2	35.6	3.28	42.1	34.7	3.62	39.7	33.6	4.01	37.1	32.4	4.44
1860	80	62	46.0	44.6	3.28	44.1	43.5	3.63	42.0	41.9	4.02	39.6	39.6	4.45
	80	67	49.0	38.3	3.30	46.6	37.3	3.64	44.0	36.2	4.03	41.1	35.0	4.46
	80	72	52.6	30.0	3.32	50.1	29.0	3.66	47.3	28.0	4.04	44.2	26.9	4.48
	75	63	45.0	37.8	3.28	42.8	36.7	3.62	40.4	35.6	4.01	37.8	34.3	4.45

-060K with C5B(A,H)-X60(C,U)-C+VSB-C or B5VM-X60K-C or PAH2VMX60KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1460	80	62	55.8	45.8	4.35	53.2	45.0	4.82	50.3	44.4	5.36	47.0	42.7	5.97
	80	67	60.6	39.4	4.41	57.8	38.2	4.89	54.6	36.8	5.42	51.0	35.4	6.03
	80	72	66.4	32.0	4.50	63.1	30.8	4.97	59.6	29.6	5.50	55.5	28.2	6.11
	75	63	55.6	39.3	4.36	53.0	38.1	4.82	50.1	36.5	5.36	46.8	35.0	5.96
1660	80	62	57.4	49.0	4.37	54.7	48.2	4.84	51.7	48.2	5.38	48.3	46.4	5.99
	80	67	62.2	41.9	4.43	59.0	40.7	4.91	55.9	39.0	5.44	52.2	37.5	6.05
	80	72	67.7	33.6	4.52	64.3	32.5	4.98	60.4	31.2	5.52	56.3	29.7	6.12
	75	63	57.1	41.5	4.37	54.4	40.3	4.84	51.3	38.9	5.38	47.9	37.4	5.98
1860	80	62	58.8	52.6	4.39	56.0	52.0	4.86	52.9	51.0	5.40	49.5	48.7	6.00
	80	67	63.6	43.9	4.45	60.5	42.7	4.93	57.0	41.2	5.46	53.1	39.7	6.06
	80	72	68.6	35.2	4.54	65.2	34.0	5.01	61.4	32.6	5.54	57.2	31.1	6.14
	75	63	58.5	43.9	4.39	55.5	42.6	4.86	52.3	41.2	5.40	48.8	39.6	6.00

-018K with C5B(A,H)-X25(C,U)-(A,B)+TDR or B5B(M,V)-X25K-(A,B) or PAH2BMX25K(A,B) or C6B(A,H)-X24(C,U)-(A,B)

CFM		Indoor T. Deg.F		OUTDOOR TEMPERATURE (Deg. F)												60			
				10			17			20			30			40			
				MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH
600			60	10.9	2.29	1.39	12.9	2.65	1.42	13.7	2.80	1.44	16.6	3.27	1.49	19.5	3.70	1.54	21.5
			70	10.3	2.30	1.32	12.2	2.60	1.37	12.9	2.72	1.39	15.6	3.10	1.47	18.2	3.44	1.55	20.0
			80	9.7	2.26	1.27	11.4	2.51	1.33	12.1	2.62	1.36	14.5	2.94	1.45	16.9	3.22	1.54	18.5
700			60	10.9	2.23	1.43	13.0	2.59	1.47	13.8	2.74	1.48	16.8	3.21	1.53	19.7	3.66	1.58	21.7
			70	10.4	2.24	1.37	12.2	2.54	1.42	13.1	2.66	1.44	15.8	3.05	1.52	18.4	3.40	1.59	19.0
			80	9.8	2.21	1.30	11.6	2.47	1.37	12.3	2.58	1.40	14.7	2.89	1.49	17.2	3.18	1.58	18.9
800			60	11.1	2.20	1.48	13.1	2.55	1.51	14.0	2.70	1.52	17.0	3.18	1.57	19.9	3.63	1.61	22.0
			70	10.5	2.20	1.41	12.4	2.50	1.46	13.3	2.63	1.48	16.0	3.02	1.55	18.7	3.37	1.63	20.6
			80	10.0	2.17	1.35	11.7	2.43	1.41	12.4	2.53	1.44	14.9	2.84	1.54	17.3	3.12	1.63	19.1

-024K with C5B(A,H)-X25(C,U)-(A,B)+TDR or B5B(M,V)-X25K-(A,B) or PAH2BMX25K(A,B) or C6B(A,H)-X24(C,U)-(A,B)

CFM		Indoor T. Deg.F		OUTDOOR TEMPERATURE (Deg. F)												60			
				10			17			20			30			40			
				MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH
600			60	13.1	2.40	1.61	15.6	2.75	1.67	16.7	2.89	1.70	20.3	3.33	1.78	23.8	3.73	1.87	26.3
			70	12.6	2.35	1.57	14.9	2.65	1.65	15.9	2.76	1.68	19.2	3.13	1.80	22.5	3.45	1.91	24.8
			80	12.0	2.26	1.55	14.1	2.52	1.64	15.1	2.62	1.68	18.1	2.94	1.81	21.2	3.21	1.94	23.4
700			60	13.2	2.35	1.65	15.7	2.70	1.71	16.8	2.85	1.73	20.4	3.29	1.82	24.0	3.70	1.90	26.6
			70	12.7	2.30	1.62	15.0	2.60	1.70	16.0	2.72	1.73	19.4	3.10	1.84	22.8	3.43	1.95	25.0
			80	12.1	2.23	1.59	14.3	2.49	1.68	15.2	2.59	1.72	18.4	2.91	1.85	21.5	3.18	1.98	23.7
800			60	13.3	2.31	1.69	15.9	2.66	1.75	17.0	2.81	1.77	20.6	3.26	1.85	24.3	3.68	1.93	26.8
			70	12.8	2.27	1.65	15.2	2.57	1.73	16.2	2.70	1.76	19.6	3.08	1.87	23.0	3.41	1.98	25.4
			80	12.2	2.20	1.63	14.4	2.46	1.72	15.4	2.56	1.76	18.5	2.88	1.89	21.7	3.15	2.02	23.9

-030K with C5B(A,H)-X30(C,U)-(A,B)+TDR or B5B(M,V)-X30K-(A,B) or PAH2BMX30K(A,B) or C6B(A,H)-X30(C,U)-(A,B,C)

CFM		Indoor T. Deg.F		OUTDOOR TEMPERATURE (Deg. F)												60			
				10			17			20			30			40			
				MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH
830			60	16.4	2.60	1.85	19.2	2.89	1.95	20.4	3.01	1.99	24.3	3.36	2.12	28.3	3.68	2.26	31.0
			70	15.8	2.49	1.86	18.4	2.74	1.97	19.5	2.84	2.02	23.3	3.13	2.18	27.0	3.39	2.34	29.6
			80	15.2	2.38	1.88	17.7	2.59	2.00	18.7	2.67	2.06	22.2	2.92	2.23	25.7	3.13	2.41	28.2
930			60	16.5	2.56	1.89	19.3	2.85	1.98	20.5	2.97	2.02	24.5	3.34	2.15	28.5	3.67	2.28	31.4
			70	15.9	2.46	1.90	18.4	2.71	2.01	19.7	2.81	2.06	23.5	3.11	2.21	27.3	3.38	2.37	29.8
			80	15.3	2.34	1.92	17.8	2.56	2.04	18.9	2.65	2.09	22.4	2.90	2.27	26.0	3.12	2.44	28.5
1030			60	16.6	2.51	1.93	19.4	2.82	2.02	20.6	2.94	2.06	24.7	3.31	2.19	28.8	3.65	2.31	31.6
			70	16.0	2.43	1.94	18.7	2.69	2.04	19.9	2.79	2.09	23.7	3.10	2.24	27.5	3.37	2.39	30.2
			80	15.5	2.32	1.95	18.0	2.54	2.07	19.0	2.62	2.13	22.6	2.88	2.30	26.2	3.11	2.47	28.7

-036K with C5B(A,H)-X37(C,U)-B or B5B(M,V)-X37K-B or PAH2BMX37KB or C6B(A,H)-X36(C,U)-(B,C)

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW
1080	60	18.5	2.49	2.18	21.7	2.83	2.25	23.0	2.97	2.28	27.6	3.40	2.38	32.2	3.81	2.48	35.4	4.07	2.56	36.8	4.17	2.59	41.4	4.52	2.69
	70	17.8	2.34	2.23	20.8	2.64	2.31	22.2	2.77	2.35	26.5	3.15	2.47	30.9	3.50	2.59	34.0	3.73	2.67	35.3	3.82	2.71	39.7	4.11	2.83
	80	17.2	2.20	2.30	20.1	2.47	2.39	21.4	2.58	2.43	25.5	2.92	2.56	29.7	3.23	2.69	32.6	3.43	2.79	33.8	3.51	2.83	38.0	3.77	2.96
1180	60	18.5	2.46	2.21	21.8	2.80	2.28	23.2	2.94	2.31	27.8	3.39	2.41	32.5	3.80	2.51	35.8	4.07	2.58	37.2	4.18	2.61	41.8	4.53	2.71
	70	17.9	2.32	2.26	21.0	2.63	2.35	22.3	2.75	2.38	26.8	3.14	2.50	31.2	3.50	2.61	34.0	3.73	2.70	35.6	3.83	2.73	40.1	4.13	2.85
	80	17.3	2.18	2.33	20.3	2.45	2.42	21.5	2.56	2.46	25.7	2.91	2.59	30.0	3.23	2.72	32.9	3.43	2.81	34.2	3.52	2.85	38.4	3.78	2.98
1280	60	18.6	2.42	2.25	21.9	2.77	2.31	23.3	2.91	2.34	28.0	3.37	2.44	32.7	3.79	2.53	36.0	4.06	2.60	37.4	4.17	2.63	42.2	4.54	2.73
	70	18.0	2.30	2.30	21.2	2.61	2.38	22.5	2.74	2.41	27.0	3.14	2.52	31.5	3.50	2.64	34.6	3.73	2.72	35.9	3.83	2.75	40.4	4.14	2.86
	80	17.4	2.16	2.36	20.4	2.44	2.45	21.7	2.55	2.49	25.9	2.90	2.62	30.2	3.22	2.75	33.1	3.43	2.83	34.4	3.51	2.87	38.6	3.78	3.00

-042K with C5B(A,H)-X42(C,U)-B or B5B(M,V)-X42K-B or PAH2BMX42KB or C6B(A,H)-X42(C,U)-(B,C,D)

Indoor T. Deg.F		OUTDOOR TEMPERATURE (Deg. F)																								
		10			17			20			30			40			47			50			60			
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	
CFM	60	22.4	2.66	2.46	25.7	2.94	2.56	27.1	3.06	2.60	31.9	3.41	2.74	36.6	3.73	2.88	40.0	3.94	2.97	41.4	4.03	3.01	46.1	4.29	3.15	
		70	21.6	2.48	2.56	24.8	2.73	2.67	26.2	2.83	2.71	30.7	3.14	2.87	35.3	3.43	3.02	38.5	3.61	3.13	39.9	3.68	3.18	44.4	3.91	3.33
		80	21.1	2.31	2.68	24.1	2.53	2.79	25.4	2.62	2.84	29.7	2.90	3.01	34.1	3.15	3.17	37.1	3.31	3.29	38.4	3.37	3.34	42.7	3.57	3.51
1340	60	22.6	2.63	2.52	26.0	2.92	2.61	27.5	3.04	2.65	32.3	3.41	2.78	37.2	3.75	2.91	40.6	3.97	3.00	42.1	4.06	3.04	46.9	4.34	3.17	
	70	21.9	2.45	2.62	25.0	2.71	2.73	26.6	2.81	2.77	31.2	3.14	2.91	35.9	3.44	3.06	39.0	3.63	3.16	40.5	3.71	3.20	45.2	3.96	3.34	
	80	21.3	2.28	2.74	24.4	2.51	2.85	25.7	2.61	2.90	30.2	2.90	3.05	34.6	3.16	3.21	37.8	3.33	3.32	39.1	3.40	3.37	43.5	3.62	3.52	
1540	60	22.7	2.58	2.58	26.2	2.88	2.67	27.7	3.00	2.71	32.7	3.39	2.83	37.7	3.74	2.95	41.2	3.97	3.04	42.7	4.07	3.08	47.6	4.37	3.20	
	70	22.2	2.43	2.68	25.5	2.69	2.78	26.9	2.80	2.82	31.7	3.14	2.96	36.4	3.45	3.09	39.7	3.65	3.19	41.1	3.73	3.23	45.9	3.99	3.37	
	80	21.6	2.26	2.80	24.7	2.50	2.91	26.1	2.59	2.95	30.6	2.89	3.10	35.1	3.17	3.25	38.3	3.35	3.35	39.6	3.42	3.40	44.1	3.65	3.55	

-048K with C5B(A,H)-X49(C,U)-C+VSB-C or B5VM-X60K-C or PAH2VMX60KC

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1460	60	25.4	2.70	2.76	29.1	3.01	2.84	30.7	3.13	2.87	36.0	3.53	2.99	41.2	3.90	3.10	44.9	4.14	3.18	46.5	4.24	3.22	51.7	4.56	3.33
	70	24.6	2.49	2.90	28.2	2.77	2.99	29.7	2.88	3.02	34.8	3.24	3.15	39.9	3.58	3.27	43.4	3.80	3.36	45.0	3.89	3.39	50.1	4.17	3.52
	80	24.1	2.31	3.06	27.5	2.56	3.15	29.0	2.66	3.19	33.8	2.99	3.32	38.7	3.29	3.45	42.1	3.48	3.54	43.5	3.56	3.58	48.4	3.82	3.71
1660	60	25.7	2.68	2.81	29.4	2.99	2.89	31.1	3.12	2.92	36.4	3.53	3.02	41.8	3.92	3.13	45.6	4.17	3.20	47.2	4.27	3.24	52.5	4.61	3.34
	70	24.9	2.47	2.96	28.4	2.76	3.04	30.1	2.88	3.07	35.3	3.25	3.18	40.5	3.60	3.30	44.0	3.83	3.38	45.6	3.92	3.41	50.8	4.23	3.53
	80	24.3	2.29	3.12	27.8	2.55	3.20	29.3	2.65	3.24	34.3	2.99	3.36	39.2	3.31	3.48	42.7	3.52	3.56	44.2	3.60	3.60	49.2	3.88	3.72
1860	60	25.8	2.64	2.87	29.6	2.96	2.94	31.3	3.09	2.97	36.8	3.52	3.07	42.3	3.91	3.17	46.1	4.18	3.24	47.8	4.29	3.27	53.3	4.54	3.37
	70	25.3	2.46	3.01	28.9	2.75	3.09	30.5	2.87	3.12	35.8	3.25	3.22	41.0	3.61	3.33	44.7	3.85	3.41	46.3	3.95	3.44	51.5	4.26	3.54
	80	24.6	2.27	3.18	28.1	2.54	3.25	29.7	2.65	3.29	34.7	2.99	3.40	39.7	3.32	3.51	43.3	3.54	3.59	44.8	3.62	3.62	49.8	3.91	3.73

		OUTDOOR TEMPERATURE (Deg. F)																							
		10			17			20			30			40			47			50			60		
CFM	Indoor T.	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
	Deg.F																								
1460	60	33.5	2.73	3.60	37.7	2.94	3.76	39.4	3.03	3.82	45.4	3.29	4.04	51.3	3.53	4.26	55.4	3.68	4.42	57.2	3.74	4.48	63.1	3.93	4.71
	70	32.6	2.47	3.87	36.6	2.66	4.03	38.3	2.74	4.10	44.1	2.99	4.32	49.9	3.22	4.55	53.9	3.36	4.71	55.7	3.42	4.77	61.5	3.60	5.00
	80	32.1	2.26	4.17	36.0	2.44	4.33	37.7	2.51	4.40	43.2	2.73	4.64	48.8	2.93	4.88	52.6	3.06	5.04	54.3	3.11	5.11	59.9	3.28	5.35
1660	60	33.8	2.73	3.63	38.1	2.95	3.78	39.9	3.04	3.84	45.9	3.32	4.05	51.9	3.57	4.26	56.1	3.74	4.40	57.9	3.80	4.47	63.9	4.01	4.67
	70	32.9	2.48	3.90	37.2	2.68	4.05	38.8	2.77	4.11	44.6	3.03	4.32	50.5	3.27	4.53	52.5	3.42	4.68	56.3	3.48	4.75	62.2	3.68	4.96
	80	32.3	2.26	4.20	36.3	2.44	4.35	38.0	2.52	4.42	43.7	2.76	4.64	49.3	2.98	4.85	53.3	3.12	5.00	55.0	3.18	5.07	60.7	3.36	5.29
1860	60	33.8	2.71	3.67	38.2	2.94	3.81	40.0	3.03	3.87	46.2	3.33	4.07	52.4	3.59	4.28	56.7	3.76	4.42	58.5	3.83	4.48	64.7	4.05	4.68
	70	33.3	2.48	3.94	37.5	2.69	4.08	39.2	2.78	4.14	45.1	3.05	4.34	51.1	3.30	4.54	55.2	3.46	4.68	57.0	3.52	4.74	62.9	3.73	4.94
	80	32.6	2.26	4.24	36.6	2.45	4.38	38.4	2.53	4.44	44.1	2.79	4.64	49.8	3.02	4.85	53.8	3.17	4.99	55.6	3.23	5.05	61.3	3.42	5.25

-018K with C5B(A,H)-X25(C,U)-(A,B)+VSB-(A,B) or B5VM-X25K-(A,B) or PAH2VMX25K(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
505	80	62	18.6	15.9	1.25	17.8	15.7	1.39	16.8	15.6	1.56	15.7	15.0	1.74
	80	67	20.2	13.4	1.24	19.3	13.0	1.40	18.2	12.6	1.56	17.0	12.1	1.74
	80	72	22.1	10.9	1.24	21.0	10.5	1.39	19.7	10.1	1.56	18.5	9.6	1.74
	75	63	18.8	13.0	1.25	17.9	12.6	1.39	16.9	12.2	1.56	15.8	11.7	1.74
555	80	62	19.0	16.8	1.26	18.1	16.7	1.41	17.1	16.3	1.57	16.0	15.9	1.76
	80	67	20.5	14.0	1.26	19.4	13.6	1.41	18.5	13.2	1.57	17.3	12.7	1.76
	80	72	22.2	11.3	1.26	21.2	10.9	1.41	20.0	10.4	1.58	18.7	10.0	1.76
	75	63	19.1	13.6	1.27	18.2	13.2	1.41	17.2	12.7	1.58	16.0	12.2	1.76
605	80	62	19.3	17.7	1.28	18.4	17.4	1.43	17.4	17.2	1.59	16.4	16.4	1.78
	80	67	20.8	14.6	1.28	19.8	14.2	1.43	18.7	13.7	1.59	17.4	13.2	1.78
	80	72	22.5	11.6	1.28	21.4	11.2	1.43	20.2	10.8	1.60	18.9	10.3	1.78
	75	63	19.3	14.1	1.28	18.4	13.7	1.43	17.3	13.2	1.59	16.2	12.7	1.78

-024K with C5B(A,H)-X25(C,U)-(A,B)+VSB-(A,B) or B5VM-X25K-(A,B) or PAH2VMX25K(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
650	80	62	23.4	20.3	1.55	22.3	20.0	1.74	21.0	19.8	1.94	19.7	19.2	2.18
	80	67	25.4	17.2	1.55	24.2	16.6	1.74	22.8	16.1	1.95	21.3	15.5	2.19
	80	72	27.9	13.8	1.56	26.6	13.3	1.75	25.1	12.8	1.96	23.4	12.3	2.20
	75	63	23.6	16.6	1.55	22.5	16.1	1.74	21.2	15.6	1.95	19.8	14.9	2.19
750	80	62	24.0	21.9	1.59	22.8	21.8	1.77	21.6	21.3	1.98	20.4	20.4	2.23
	80	67	25.9	18.3	1.59	24.6	17.8	1.78	23.2	17.2	1.99	21.7	16.6	2.23
	80	72	28.4	14.6	1.60	27.0	14.1	1.79	25.4	13.6	2.00	23.6	13.0	2.24
	75	63	24.2	17.7	1.59	23.0	17.2	1.78	21.6	16.6	1.99	20.2	16.0	2.23
850	80	62	24.5	23.6	1.62	23.4	22.9	1.81	22.2	22.2	2.02	21.0	21.0	2.26
	80	67	26.4	19.4	1.63	25.0	18.9	1.82	23.6	18.3	2.03	22.0	17.7	2.27
	80	72	28.7	15.3	1.64	27.2	14.8	1.83	25.4	14.2	2.04	23.7	13.7	2.28
	75	63	24.6	18.8	1.63	23.3	18.2	1.81	21.9	17.6	2.03	20.4	17.0	2.27

-030K with C5B(A,H)-X30(C,U)-B+VSB-B or B5VM-X30K-B or PAH2VMX30KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
785	80	62	28.6	24.5	1.91	27.3	24.2	2.14	25.9	24.0	2.39	24.2	23.1	2.69
	80	67	30.9	20.6	1.92	29.5	20.1	2.15	27.9	19.4	2.40	26.2	18.7	2.70
	80	72	33.7	16.7	1.93	32.1	16.1	2.15	30.2	15.5	2.41	28.3	14.8	2.70
	75	63	28.9	20.1	1.92	27.5	19.5	2.14	26.0	18.8	2.40	24.4	18.0	2.69
885	80	62	29.3	26.1	1.95	27.9	25.9	2.18	26.4	25.4	2.43	24.8	24.6	2.73
	80	67	31.5	21.8	1.96	30.0	21.2	2.18	28.4	20.5	2.44	26.5	19.8	2.73
	80	72	34.1	17.4	1.97	32.4	16.8	2.20	30.6	16.2	2.45	28.7	15.5	2.74
	75	63	29.4	21.1	1.95	28.0	20.5	2.18	26.5	19.8	2.44	24.7	19.1	2.73
985	80	62	29.8	27.8	1.99	28.4	27.3	2.22	26.9	26.9	2.47	25.4	25.4	2.77
	80	67	32.0	22.9	1.99	30.4	22.3	2.22	28.7	21.6	2.48	26.8	20.8	2.77
	80	72	34.5	18.1	2.00	32.8	17.5	2.23	31.0	16.9	2.49	28.9	16.2	2.78
	75	63	29.8	22.2	1.99	28.4	21.5	2.22	26.8	20.8	2.47	25.0	20.0	2.77

-036K with C5B(A,H)-X37(C,U)-B+VSB-B or B5VM-X37K-B or PAH2VMX37KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
985	80	62	34.4	30.1	2.34	32.6	29.6	2.61	30.7	29.2	2.92	28.7	28.1	3.27
	80	67	37.3	25.2	2.35	35.3	24.4	2.62	33.2	23.5	2.93	30.9	22.6	3.28
	80	72	40.8	20.2	2.37	38.6	19.5	2.65	36.1	18.7	2.96	33.3	17.8	3.30
	75	63	34.7	24.5	2.34	32.9	23.6	2.61	30.9	22.8	2.92	28.8	21.8	3.27
1085	80	62	35.0	31.6	2.38	33.2	31.4	2.65	31.2	30.6	2.96	29.3	29.3	3.31
	80	67	37.8	26.4	2.40	35.8	25.6	2.66	33.6	24.7	2.97	31.2	23.7	3.32
	80	72	41.2	21.0	2.41	38.8	20.2	2.68	36.3	19.4	2.99	33.7	18.4	3.34
	75	63	35.2	25.5	2.38	33.4	24.7	2.65	31.3	23.8	2.96	29.1	22.8	3.31
1185	80	62	35.5	33.5	2.42	33.7	32.7	2.69	31.8	31.8	3.00	29.9	29.9	3.35
	80	67	38.2	27.5	2.43	36.2	26.7	2.70	33.9	25.7	3.01	31.5	24.7	3.36
	80	72	41.3	21.7	2.45	39.1	20.9	2.72	36.6	20.0	3.03	34.0	19.1	3.38
	75	63	35.7	26.6	2.42	33.7	25.7	2.69	31.6	24.8	3.00	29.3	23.8	3.35

-042K with C5B(A,H)-X42(C,U)-B+VSB-B or B5VM-X42K-B or PAH2VMX42KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1150	80	62	40.8	35.5	2.72	38.7	34.8	3.04	36.5	34.4	3.40	34.1	33.1	3.80
	80	67	44.2	29.8	2.73	41.9	28.9	3.04	39.4	27.8	3.40	36.7	26.7	3.80
	80	72	48.2	23.9	2.73	45.6	23.1	3.04	42.8	22.1	3.40	39.6	21.1	3.81
	75	63	41.2	28.9	2.73	39.1	28.0	3.04	36.7	26.9	3.40	34.2	25.8	3.81
1250	80	62	41.4	37.0	2.76	39.3	36.7	3.07	37.0	35.8	3.43	34.6	34.6	3.84
	80	67	44.7	30.9	2.76	42.2	30.0	3.07	39.8	28.9	3.44	37.0	27.8	3.84
	80	72	48.6	24.7	2.77	45.9	23.8	3.08	42.9	22.9	3.44	39.9	21.8	3.84
	75	63	41.8	30.0	2.76	39.5	29.0	3.08	37.1	28.0	3.44	34.6	26.8	3.85
1350	80	62	42.0	38.9	2.80	39.8	38.1	3.11	37.6	37.3	3.47	35.2	35.2	3.88
	80	67	45.1	32.1	2.81	42.7	31.1	3.11	40.1	30.0	3.47	37.3	28.9	3.88
	80	72	48.8	25.4	2.81	46.0	24.5	3.12	43.2	23.5	3.48	40.1	22.4	3.88
	75	63	42.2	31.0	2.80	39.9	30.0	3.12	37.4	28.9	3.48	34.8	27.8	3.88

-048K with C5B(A,H)-X49(C,U)-C+VSB-C or B5VM-X49K-C or PAH2VMX49KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1400	80	62	46.3	41.4	3.21	44.0	40.7	3.55	41.5	40.2	3.95	38.9	38.5	4.42
	80	67	50.0	34.6	3.22	47.4	33.5	3.56	44.7	32.4	3.96	41.7	31.2	4.42
	80	72	54.5	27.5	3.24	51.6	26.6	3.58	48.3	25.5	3.97	44.8	24.4	4.43
	75	63	46.7	33.5	3.22	44.3	32.5	3.56	41.7	31.3	3.96	38.9	30.1	4.43
1500	80	62	46.8	42.9	3.25	44.5	42.6	3.59	42.0	41.4	3.99	39.5	39.5	4.46
	80	67	50.4	35.7	3.26	47.8	34.6	3.60	45.0	33.5	4.00	42.0	32.2	4.46
	80	72	54.7	28.3	3.28	51.6	27.3	3.62	48.5	26.2	4.01	45.1	25.0	4.46
	75	63	47.1	34.6	3.26	44.7	33.5	3.60	42.0	32.3	4.00	39.2	31.0	4.46
1600	80	62	47.3	44.7	3.29	45.0	43.8	3.63	42.6	42.6	4.03	40.1	40.1	4.49
	80	67	50.8	36.8	3.30	48.2	35.7	3.64	45.3	34.5	4.04	42.2	33.3	4.49
	80	72	54.7	29.0	3.31	51.9	28.0	3.65	48.8	26.9	4.05	45.4	25.7	4.50
	75	63	47.5	35.6	3.29	45.0	34.5	3.64	42.3	33.3	4.03	39.4	32.0	4.50

-060K with C5B(A,H)-X60(C,U)-C+VSB-C or B5VM-X60K-C or PAH2VMX60KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1500	80	62	57.5	49.0	4.21	54.6	48.2	4.65	51.4	47.7	5.15	48.0	45.9	5.73
	80	67	62.2	41.4	4.25	59.0	39.9	4.69	55.5	38.5	5.20	51.7	36.9	5.78
	80	72	68.1	33.1	4.3	64.4	31.9	4.75	60.5	30.5	5.25	56.0	29.1	5.83
	75	63	58.0	40.0	4.22	55.1	38.7	4.66	51.8	37.3	5.16	48.2	35.7	5.74
1600	80	62	58.1	50.6	4.25	55.1	50.3	4.70	51.9	49.1	5.20	48.5	47.7	5.78
	80	67	62.8	42.4	4.29	59.8	41.0	4.74	55.9	39.6	5.24	52.0	38.0	5.82
	80	72	68.5	33.9	4.34	64.8	32.6	4.79	60.7	31.3	5.29	56.0	29.8	5.87
	75	63	58.6	41.1	4.26	55.6	39.8	4.71	52.2	38.3	5.21	48.6	36.7	5.78
1700	80	62	58.7	52.7	4.29	55.7	51.7	4.74	52.4	51.0	5.24	48.9	48.9	5.82
	80	67	63.3	43.5	4.33	59.9	42.1	4.78	56.3	40.6	5.28	52.3	39.0	5.86
	80	72	68.9	34.6	4.38	65.0	33.3	4.83	60.7	32.0	5.33	56.3	30.4	5.91
	75	63	59.1	42.2	4.3	56.0	40.8	4.75	52.6	39.3	5.25	48.9	37.7	5.82

-018K with C5B(A,H)-X25(C,U)-(A,B)+VSB-(A,B) or B5VM-X25K-(A,B) or PAH2VMX25K(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
575	80	62	18.7	17.2	1.26	17.8	16.9	1.41	16.8	16.5	1.57	15.8	15.6	1.75
	80	67	20.3	14.2	1.26	19.3	13.8	1.41	18.1	13.4	1.57	16.9	12.9	1.75
	80	72	22.1	11.2	1.26	20.9	10.8	1.41	19.7	10.4	1.57	18.3	9.9	1.76
	75	63	18.5	14.4	1.26	17.6	13.9	1.41	16.5	13.5	1.57	15.4	13.0	1.75
675	80	62	19.4	18.6	1.26	18.4	18.0	1.41	17.6	17.6	1.57	16.6	16.6	1.75
	80	67	20.8	15.5	1.26	19.0	15.0	1.41	18.6	14.6	1.57	17.3	14.0	1.76
	80	72	22.5	12.0	1.26	21.4	11.6	1.41	20.1	11.1	1.58	18.7	10.7	1.76
	75	63	19.1	15.6	1.26	18.1	15.2	1.41	17.0	14.7	1.57	15.8	14.1	1.75
775	80	62	20.2	19.6	1.26	19.3	19.0	1.41	18.3	18.2	1.57	17.2	17.1	1.75
	80	67	21.3	16.6	1.26	20.1	16.2	1.41	18.9	15.7	1.57	17.6	15.2	1.76
	80	72	22.9	12.7	1.26	21.7	12.3	1.41	20.4	11.9	1.58	19.0	11.4	1.76
	75	63	19.5	16.8	1.26	18.4	16.3	1.41	17.3	15.8	1.57	16.2	15.2	1.75

-024K with C5B(A,H)-X25(C,U)-(A,B)+VSB-(A,B) or B5VM-X25K-(A,B) or PAH2VMX25K(A,B)

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
575	80	62	22.1	18.6	1.55	21.0	18.3	1.73	19.9	18.0	1.93	18.7	17.4	2.16
	80	67	24.0	15.4	1.55	22.8	15.0	1.73	21.6	14.4	1.94	20.2	13.9	2.17
	80	72	26.3	12.4	1.55	25.0	11.9	1.74	23.5	11.4	1.95	21.9	10.9	2.18
	75	63	21.9	15.8	1.55	20.9	15.3	1.73	19.8	14.7	1.93	18.5	14.2	2.17
675	80	62	22.8	20.2	1.55	21.8	19.9	1.73	20.6	19.9	1.94	19.3	19.1	2.17
	80	67	24.7	16.6	1.55	23.4	16.1	1.73	22.2	15.6	1.94	20.8	15.0	2.17
	80	72	26.7	13.1	1.55	25.4	12.7	1.73	24.0	12.2	1.95	22.4	11.6	2.18
	75	63	22.6	17.0	1.55	21.6	16.5	1.73	20.3	15.9	1.93	19.0	15.3	2.17
775	80	62	23.5	21.9	1.55	22.4	21.6	1.73	21.2	21.2	1.94	20.0	20.0	2.17
	80	67	25.3	17.7	1.55	24.0	17.2	1.73	22.7	16.7	1.94	21.2	16.1	2.17
	80	72	27.3	13.9	1.55	25.9	13.4	1.74	24.5	12.9	1.95	22.8	12.3	2.18
	75	63	23.2	18.2	1.55	22.1	17.6	1.73	20.8	17.1	1.94	19.4	16.4	2.17

-030K with C5B(A,H)-X30(C,U)-B+VSB-B or B5VM-X30K-B or PAH2VMX30KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
860	80	62	27.0	24.2	1.90	25.8	23.9	2.11	24.4	23.5	2.35	22.8	22.5	2.62
	80	67	29.2	20.4	1.90	27.9	19.9	2.10	26.3	19.3	2.34	24.6	18.6	2.61
	80	72	29.2	20.4	1.90	27.9	19.9	2.10	26.3	19.3	2.34	24.6	18.6	2.61
	75	63	26.8	20.3	1.90	25.5	19.8	2.11	24.1	19.2	2.35	22.4	18.5	2.62
960	80	62	27.7	25.8	1.90	26.4	25.3	2.11	25.1	25.0	2.35	23.6	23.6	2.62
	80	67	29.8	21.7	1.89	28.4	21.1	2.10	26.8	20.5	2.34	25.0	19.8	2.61
	80	72	29.8	21.7	1.89	28.4	21.1	2.10	26.8	20.5	2.34	25.0	19.8	2.61
	75	63	27.3	21.6	1.90	26.0	21.0	2.11	24.5	20.4	2.35	22.9	19.7	2.62
1060	80	62	28.3	27.4	1.90	27.1	26.7	2.11	25.8	25.8	2.34	24.3	24.3	2.61
	80	67	30.3	22.9	1.90	28.8	22.4	2.10	27.2	21.7	2.34	25.4	21.0	2.61
	80	72	30.3	22.9	1.90	28.8	22.4	2.10	27.2	21.7	2.34	25.4	21.0	2.61
	75	63	27.8	22.8	1.90	26.5	22.2	2.11	25.0	21.6	2.35	23.3	20.8	2.62

-036K with C5B(A,H)-X37(C,U)-B+VSB-B or B5VM-X37K-B or PAH2VMX37KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1025	80	62	33.4	30.6	2.31	31.8	30.1	2.57	30.1	29.4	2.85	28.3	27.9	3.19
	80	67	36.1	26.1	2.32	34.4	25.4	2.58	32.4	24.6	2.86	30.2	23.7	3.19
	80	72	39.4	20.7	2.34	37.4	20.0	2.59	35.2	19.3	2.88	32.9	18.4	3.21
	75	63	33.1	25.6	2.32	31.5	24.9	2.57	29.6	24.1	2.85	27.7	23.3	3.19
1125	80	62	34.1	32.0	2.32	32.4	31.4	2.57	30.8	30.8	2.86	29.1	29.0	3.19
	80	67	36.7	27.4	2.33	34.8	26.6	2.58	32.8	25.8	2.86	30.6	24.9	3.19
	80	72	39.8	21.5	2.34	37.8	20.8	2.59	35.7	20.0	2.88	33.2	19.2	3.21
	75	63	33.6	26.9	2.32	31.9	26.1	2.57	30.1	25.3	2.86	28.0	24.4	3.19
1225	80	62	34.7	33.6	2.32	33.2	32.7	2.57	31.6	31.5	2.86	29.7	29.7	3.19
	80	67	37.1	28.6	2.33	35.3	27.8	2.58	33.2	27.0	2.87	31.0	26.1	3.19
	80	72	40.2	22.3	2.34	38.3	21.6	2.60	36.0	20.8	2.88	33.6	20.0	3.21
	75	63	34.1	28.1	2.32	32.4	27.3	2.57	30.5	26.5	2.86	28.4	25.5	3.19

-042K with C5B(A,H)-X42(C,U)-B+VSB-B or B5VM-X42K-B or PAH2VMX42KB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1115	80	62	37.5	32.7	2.73	35.8	32.2	3.01	33.8	31.8	3.34	31.8	30.6	3.71
	80	67	40.6	28.3	2.74	38.8	27.3	3.03	36.7	26.4	3.36	34.3	25.4	3.74
	80	72	44.3	22.7	2.76	42.1	22.0	3.05	39.7	21.1	3.39	37.2	20.2	3.76
	75	63	37.2	27.6	2.73	35.5	26.8	3.02	33.5	26.0	3.34	31.4	25.0	3.71
1315	80	62	38.8	35.6	2.73	37.0	35.0	3.02	35.2	34.7	3.35	33.0	33.0	3.73
	80	67	41.9	30.5	2.75	39.5	29.6	3.04	37.6	28.7	3.37	35.2	27.7	3.74
	80	72	45.2	24.2	2.76	43.0	23.4	3.06	40.7	22.6	3.39	38.0	21.6	3.77
	75	63	38.3	30.0	2.73	36.5	29.1	3.03	34.5	28.2	3.35	32.2	27.2	3.72
1515	80	62	40.1	38.2	2.74	38.2	37.6	3.03	36.3	36.3	3.36	34.3	34.2	3.74
	80	67	42.8	32.7	2.75	40.7	31.8	3.04	38.4	30.9	3.38	35.8	29.8	3.74
	80	72	46.1	25.7	2.77	43.8	24.9	3.07	41.4	24.0	3.40	38.6	23.0	3.77
	75	63	39.3	32.2	2.74	37.4	31.3	3.03	35.2	30.3	3.36	32.9	29.2	3.73

-042K with C5B(A,H)-X49(C,U)-C+VSB-C or B5VM-X49K-C or PAH2VMX49KC

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1100	80	62	38.0	33.2	2.56	36.2	32.7	2.83	34.3	32.2	3.14	32.2	31.0	3.49
	80	67	41.1	28.7	2.58	39.3	27.7	2.85	37.1	26.8	3.16	34.7	25.8	3.51
	80	72	44.8	23.0	2.59	42.6	22.2	2.87	40.2	21.4	3.18	37.7	20.4	3.53
	75	63	37.7	28.0	2.57	36.0	27.2	2.84	34.0	26.3	3.15	31.8	25.3	3.49
1300	80	62	39.3	36.1	2.57	37.5	35.4	2.84	35.6	35.2	3.15	33.4	33.4	3.50
	80	67	42.4	30.9	2.58	40.0	30.0	2.86	38.1	29.1	3.17	35.6	28.0	3.52
	80	72	45.8	24.6	2.60	43.6	23.7	2.88	41.2	22.8	3.19	38.5	21.9	3.54
	75	63	38.8	30.3	2.57	37.0	29.5	2.85	34.9	28.6	3.15	32.6	27.5	3.50
1500	80	62	40.6	38.7	2.57	38.6	38.1	2.85	36.8	36.7	3.16	34.7	34.7	3.51
	80	67	43.3	33.1	2.59	41.2	32.2	2.86	38.9	31.3	3.17	36.3	30.2	3.52
	80	72	46.7	26.0	2.60	44.4	25.2	2.88	41.9	24.3	3.20	39.1	23.3	3.55
	75	63	39.8	32.6	2.57	37.8	31.7	2.85	35.7	30.7	3.16	33.3	29.6	3.51

-018K with C5B(A,H)-X25(C,U)-(A,B)+VSB-(A,B) or B5VM-X25K-(A,B) or PAH2VMX25K(A,B)

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
575	60	10.5	2.35	1.31	12.6	2.73	1.35	13.4	2.88	1.37	16.3	3.38	1.42	19.2	3.85	1.47	21.3	4.15	1.50	22.1	4.28	1.52	25.0	4.68	1.57
	70	10.0	2.38	1.23	11.9	2.70	1.29	12.6	2.83	1.31	15.3	3.23	1.39	18.0	3.59	1.47	19.8	3.82	1.52	20.6	3.91	1.55	23.3	4.20	1.62
	80	9.4	2.36	1.17	11.1	2.64	1.23	11.8	2.75	1.26	14.2	3.08	1.35	16.6	3.38	1.44	18.3	3.56	1.51	19.0	3.63	1.54	21.4	3.86	1.63
675	60	10.6	2.28	1.36	12.6	2.66	1.39	13.5	2.82	1.41	16.5	3.32	1.46	19.5	3.79	1.50	21.5	4.11	1.54	22.4	4.23	1.55	25.4	4.65	1.60
	70	10.1	2.31	1.28	11.8	2.63	1.34	12.8	2.76	1.36	15.5	3.17	1.43	18.2	3.54	1.51	18.8	3.77	1.56	20.9	3.87	1.59	23.6	4.17	1.66
	80	9.5	2.31	1.21	11.2	2.58	1.28	12.0	2.69	1.30	14.5	3.03	1.40	16.9	3.32	1.50	18.7	3.51	1.56	19.4	3.58	1.59	21.9	3.81	1.69
775	60	10.7	2.24	1.41	12.8	2.62	1.44	13.7	2.78	1.45	16.7	3.28	1.49	19.7	3.76	1.54	21.8	4.07	1.57	22.7	4.21	1.58	25.6	4.63	1.62
	70	10.2	2.26	1.32	12.1	2.59	1.37	13.0	2.72	1.40	15.7	3.13	1.47	18.5	3.50	1.55	20.4	3.74	1.60	21.2	3.84	1.62	24.0	4.15	1.69
	80	9.7	2.26	1.25	11.4	2.53	1.32	12.1	2.64	1.35	14.6	2.97	1.45	17.1	3.26	1.54	18.9	3.44	1.61	19.6	3.51	1.64	22.1	3.74	1.73

-024K with C5B(A,H)-X25(C,U)-(A,B)+VSB-(A,B) or B5VM-X25K-(A,B) or PAH2VMX25K(A,B)

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
575	60	12.9	2.46	1.54	15.4	2.82	1.60	16.4	2.97	1.62	17.1	23.5	3.84	1.80	26.0	4.11	1.86	27.1	4.21	1.88	30.6	4.56	1.97		
	70	12.3	2.42	1.49	14.6	2.73	1.57	15.6	2.86	1.60	18.9	3.23	1.72	22.2	3.56	1.83	24.6	3.77	1.91	25.6	3.85	1.95	28.9	4.11	2.06
	80	11.7	2.35	1.46	13.9	2.62	1.55	14.8	2.73	1.59	17.9	3.05	1.72	20.9	3.32	1.85	23.1	3.49	1.94	24.0	3.56	1.98	27.1	3.77	2.11
675	60	12.9	2.40	1.58	15.5	2.77	1.64	16.5	2.92	1.66	20.2	3.38	1.75	23.8	3.81	1.83	26.3	4.08	1.89	27.4	4.19	1.92	31.0	4.55	2.00
	70	12.4	2.37	1.54	14.6	2.68	1.61	15.8	2.81	1.65	19.1	3.19	1.76	22.5	3.53	1.87	24.6	3.75	1.95	25.9	3.83	1.98	29.2	4.10	2.09
	80	11.8	2.31	1.50	14.0	2.58	1.59	15.0	2.69	1.63	18.1	3.01	1.76	21.2	3.29	1.89	23.4	3.47	1.98	24.4	3.53	2.02	27.5	3.75	2.16
775	60	13.1	2.36	1.62	15.6	2.73	1.68	16.7	2.88	1.70	20.3	3.35	1.78	24.0	3.78	1.86	26.5	4.06	1.92	27.6	4.18	1.94	31.3	4.54	2.02
	70	12.5	2.33	1.57	14.9	2.65	1.65	15.9	2.78	1.68	19.4	3.17	1.79	22.8	3.51	1.90	25.2	3.73	1.98	26.2	3.82	2.01	29.6	4.10	2.12
	80	11.9	2.27	1.54	14.2	2.55	1.63	15.1	2.65	1.67	18.3	2.97	1.80	21.4	3.25	1.93	23.6	3.43	2.02	24.6	3.50	2.06	27.8	3.71	2.19

-030K with C5B(A,H)-X30(C,U)-B+VSB-B or B5VM-X30K-B or PAH2VMX30KB

		OUTDOOR TEMPERATURE (Deg. F)																							
Indoor T. Deg.F	CFM	10		17		20		30		40		47		50		60									
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW						
860	60	16.0	2.68	1.76	18.8	2.98	1.85	20.0	3.11	1.89	23.9	3.48	2.02	27.9	3.80	2.15	30.7	4.00	2.25	31.9	4.09	2.29	35.8	4.34	2.42
	70	15.4	2.59	1.74	18.0	2.85	1.86	19.1	2.95	1.90	22.9	3.25	2.06	26.6	3.51	2.22	29.2	3.67	2.33	30.3	3.73	2.38	34.1	3.93	2.54
	80	14.8	2.49	1.75	17.3	2.70	1.88	18.3	2.79	1.93	21.8	3.04	2.11	25.3	3.25	2.29	27.8	3.38	2.41	28.8	3.43	2.46	32.3	3.59	2.64
960	60	16.1	2.63	1.80	18.9	2.94	1.89	20.1	3.07	1.92	24.1	3.45	2.05	28.2	3.78	2.18	31.0	4.00	2.27	32.2	4.08	2.31	36.2	4.35	2.44
	70	15.5	2.55	1.79	18.2	2.81	1.90	19.3	2.91	1.94	23.1	3.23	2.10	26.9	3.50	2.25	29.4	3.66	2.36	30.7	3.73	2.41	34.4	3.94	2.56
	80	14.9	2.45	1.79	17.4	2.67	1.91	18.5	2.76	1.96	22.1	3.02	2.14	25.6	3.24	2.32	28.1	3.38	2.44	29.2	3.43	2.50	32.8	3.59	2.67
1060	60	16.2	2.58	1.84	19.0	2.90	1.92	20.3	3.03	1.96	24.3	3.42	2.09	28.4	3.77	2.21	31.2	3.99	2.30	32.4	4.08	2.33	36.5	4.35	2.46
	70	15.7	2.52	1.82	18.3	2.79	1.93	19.5	2.89	1.98	23.3	3.21	2.13	27.1	3.49	2.28	29.8	3.66	2.39	31.0	3.73	2.43	34.8	3.95	2.59
	80	15.1	2.42	1.83	17.6	2.64	1.95	18.7	2.73	2.00	22.2	3.00	2.18	25.8	3.22	2.35	28.3	3.36	2.47	29.4	3.41	2.53	33.0	3.58	2.70

-036K with C5B(A,H)-X37(C,U)-B+VSB-B or B5VM-X37K-B or PAH2VMX37KB

		OUTDOOR TEMPERATURE (Deg. F)											
		10			17			20			30		
CFM	Indoor T. Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1025	60	17.9	2.58	2.04	21.1	2.93	2.11	22.5	3.08	2.14	27.1	3.54	2.24
	70	17.2	2.44	2.07	20.3	2.76	2.15	21.6	2.89	2.19	26.0	3.29	2.31
	80	16.7	2.31	2.12	19.6	2.59	2.21	20.8	2.71	2.25	24.9	3.06	2.39
1125	60	18.0	2.53	2.09	21.3	2.89	2.16	22.7	3.04	2.19	27.4	3.51	2.29
	70	17.4	2.40	2.13	20.4	2.73	2.21	21.9	2.86	2.24	26.3	3.27	2.36
	80	16.8	2.27	2.17	19.8	2.56	2.27	21.1	2.68	2.31	25.3	3.04	2.44
1225	60	18.2	2.48	2.14	21.5	2.85	2.21	22.9	3.00	2.24	27.6	3.48	2.33
	70	17.6	2.37	2.18	20.8	2.70	2.26	22.1	2.83	2.29	26.6	3.25	2.40
	80	17.0	2.24	2.23	20.0	2.53	2.32	21.3	2.65	2.35	25.6	3.02	2.48

-042K with C5B(A,H)-X42(C,U)-B+VSB-B or B5VM-X42K-B or PAH2VMX42KB

		OUTDOOR TEMPERATURE (Deg. F)											
		10			17			20			30		
CFM	Indoor T. Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1115	60	22.0	2.73	2.36	25.3	3.03	2.46	26.8	3.15	2.50	31.5	3.52	2.63
	70	21.2	2.55	2.44	24.5	2.81	2.55	25.8	2.92	2.59	30.4	3.25	2.75
	80	20.7	2.39	2.54	23.8	2.62	2.66	25.1	2.72	2.71	29.4	3.00	2.87
1315	60	22.2	2.70	2.41	25.6	3.00	2.50	27.0	3.12	2.54	31.9	3.51	2.67
	70	21.5	2.52	2.49	24.6	2.79	2.59	26.1	2.90	2.64	30.8	3.24	2.78
	80	20.9	2.36	2.59	24.0	2.60	2.70	25.3	2.70	2.75	29.8	3.00	2.91
1515	60	22.2	2.65	2.46	25.7	2.96	2.54	27.2	3.09	2.58	32.1	3.49	2.70
	70	21.7	2.50	2.54	25.0	2.78	2.64	26.4	2.89	2.68	31.1	3.24	2.82
	80	21.1	2.34	2.64	24.2	2.58	2.75	25.6	2.68	2.79	30.0	2.99	2.94

-042K with C5B(A,H)-X49(C,U)-C+VSB-C or B5VM-X49K-C or PAH2VMX49KC

		OUTDOOR TEMPERATURE (Deg. F)											
		10			17			20			30		
CFM	Indoor T. Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1100	60	21.4	2.84	2.21	24.8	3.15	2.30	26.2	3.28	2.34	31.0	3.67	2.47
	70	20.7	2.67	2.27	23.9	2.95	2.37	25.3	3.06	2.42	29.8	3.40	2.57
	80	20.1	2.52	2.34	23.2	2.76	2.46	24.5	2.86	2.51	28.8	3.16	2.68
1300	60	21.6	2.80	2.26	25.0	3.12	2.35	26.4	3.25	2.39	31.3	3.65	2.51
	70	20.9	2.64	2.32	24.0	2.92	2.42	25.5	3.03	2.47	30.2	3.39	2.61
	80	20.3	2.48	2.40	23.4	2.73	2.51	24.7	2.83	2.56	29.2	3.15	2.72
1500	60	21.6	2.75	2.31	25.1	3.07	2.40	26.6	3.21	2.43	31.6	3.62	2.55
	70	21.1	2.61	2.37	24.4	2.90	2.47	25.8	3.02	2.51	30.5	3.38	2.65
	80	20.5	2.45	2.45	23.6	2.71	2.56	25.0	2.81	2.60	29.5	3.13	2.76

-024K with PAH4VMX24KB or B4VM-X24K-B or C4BA-X24(C,U)-B + VSB Kit - High Speed

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
750	80	62	23.5	21.3	1.65	22.2	20.9	1.84	20.8	20.4	2.08	19.5	19.2	2.33
	80	67	25.3	17.6	1.66	23.9	17.1	1.86	22.3	16.4	2.09	20.7	15.7	2.35
	80	72	27.3	14.0	1.68	25.8	13.4	1.88	24.1	12.8	2.11	22.3	12.1	2.37
	75	63	23.6	17.1	1.65	22.3	16.5	1.85	20.8	15.9	2.08	19.2	15.2	2.33
850	80	62	24.1	22.8	1.65	22.9	22.2	1.85	21.6	21.6	2.09	20.1	20.1	2.34
	80	67	25.8	18.8	1.67	24.4	18.2	1.87	22.8	17.6	2.10	21.0	16.8	2.35
	80	72	27.8	14.7	1.69	26.2	14.1	1.89	24.5	13.5	2.12	22.6	12.8	2.37
	75	63	24.0	18.2	1.65	22.7	17.6	1.85	21.2	16.9	2.08	19.6	16.2	2.34
950	80	62	24.8	24.0	1.66	23.6	23.2	1.86	22.2	22.2	2.09	20.7	20.7	2.35
	80	67	26.2	19.9	1.67	24.8	19.3	1.87	23.1	18.6	2.10	21.3	17.9	2.35
	80	72	28.2	15.4	1.69	26.6	14.8	1.89	24.8	14.2	2.12	22.9	13.5	2.37
	75	63	24.5	19.3	1.66	23.1	18.7	1.86	21.5	17.9	2.09	19.9	17.2	2.34

-024K with PAH4VMX24KB or B4VM-X24K-B or C4BA-X24(C,U)-B + VSB Kit - Low Speed

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
550	80	62	17.0	15.8	1.14	16.1	15.5	1.32	15.2	15.0	1.53	14.2	14.0	1.78
	80	67	18.6	13.1	1.14	17.6	12.6	1.33	16.4	12.2	1.54	15.1	11.7	1.78
	80	72	20.3	10.4	1.16	19.2	10.0	1.34	17.9	9.5	1.54	16.6	9.0	1.79
	75	63	17.1	12.6	1.14	16.2	12.1	1.32	15.1	11.7	1.53	13.9	11.2	1.78
650	80	62	17.9	17.2	1.14	17.0	16.5	1.32	16.0	16.0	1.53	15.0	15.0	1.78
	80	67	19.1	14.3	1.15	18.1	13.9	1.33	16.9	13.4	1.54	15.6	12.8	1.78
	80	72	20.8	11.1	1.16	19.7	10.7	1.34	18.4	10.2	1.55	17.0	9.7	1.79
	75	63	17.7	13.7	1.14	16.7	13.3	1.32	15.5	12.8	1.53	14.3	12.2	1.78
750	80	62	18.7	18.1	1.15	17.8	17.5	1.33	16.7	16.7	1.54	15.6	15.6	1.78
	80	67	19.6	15.5	1.15	18.5	15.1	1.33	17.3	14.5	1.54	15.9	14.0	1.78
	80	72	21.3	11.8	1.16	20.1	11.4	1.34	18.7	10.9	1.55	17.3	10.4	1.79
	75	63	18.1	14.9	1.14	17.1	14.4	1.33	15.9	13.9	1.53	14.6	13.3	1.78

-036K with PAH4VMX36KB or B4VM-036K-B or C4BA-036(C,U)-B + VSB Kit - High Speed

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1050	80	62	33.5	30.0	2.61	31.9	29.6	2.86	30.2	29.1	3.15	28.4	27.9	3.48
	80	67	36.0	24.9	2.63	34.4	24.3	2.88	32.5	23.5	3.18	30.4	22.7	3.51
	80	72	39.0	19.7	2.66	37.1	19.1	2.92	35.0	18.3	3.22	32.8	17.6	3.54
	75	63	33.7	24.2	2.61	32.1	23.5	2.86	30.3	22.7	3.16	28.3	21.8	3.48
1150	80	62	34.3	31.9	2.62	32.7	31.3	2.87	31.0	31.0	3.16	29.3	29.3	3.49
	80	67	36.8	26.5	2.64	35.0	25.7	2.90	33.0	24.9	3.19	30.9	24.1	3.51
	80	72	39.6	20.7	2.67	37.7	20.0	2.91	35.6	19.3	3.22	33.3	18.5	3.55
	75	63	34.4	25.6	2.62	32.7	24.9	2.87	30.8	24.0	3.16	28.8	23.2	3.49
1250	80	62	35.1	33.7	2.62	33.5	33.0	2.87	31.9	31.8	3.18	30.1	30.0	3.50
	80	67	37.4	27.9	2.65	35.5	27.2	2.89	33.5	26.4	3.20	31.3	25.5	3.52
	80	72	40.1	21.6	2.68	38.2	20.9	2.93	36.0	20.2	3.23	33.7	19.3	3.56
	75	63	34.9	26.9	2.62	33.2	26.2	2.87	31.3	25.4	3.17	29.2	24.4	3.49

-036K with PAH4VMX36KB or B4VM-036K-B or C4BA-036(C,U)-B + VSB Kit - Low Speed

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
720	80	62	22.8	20.7	1.68	21.7	20.4	1.84	20.5	20.0	2.03	19.3	19.0	2.24
	80	67	24.5	17.1	1.69	23.3	16.6	1.86	22.0	16.1	2.04	20.6	15.5	2.25
	80	72	26.5	13.5	1.70	25.1	13.0	1.87	23.7	12.5	2.06	22.2	12.0	2.26
	75	63	22.9	16.6	1.68	21.7	16.1	1.84	20.5	15.5	2.03	19.1	15.0	2.24
810	80	62	23.4	22.0	1.68	22.3	21.5	1.85	21.2	21.2	2.03	20.0	20.0	2.24
	80	67	25.0	18.2	1.69	23.7	17.7	1.86	22.4	17.2	2.04	20.9	16.6	2.25
	80	72	26.9	14.1	1.71	25.6	13.7	1.87	24.1	13.1	2.06	22.5	12.6	2.27
	75	63	23.3	17.6	1.68	22.1	17.1	1.85	20.9	16.5	2.03	19.5	15.9	2.24
900	80	62	23.9	23.2	1.69	22.9	22.6	1.85	21.8	21.8	2.04	20.5	20.5	2.25
	80	67	25.4	19.2	1.70	24.1	18.7	1.86	22.7	18.2	2.04	21.2	17.6	2.26
	80	72	27.3	14.8	1.71	25.9	14.3	1.88	24.4	13.8	2.06	22.8	13.2	2.27
	75	63	23.7	18.6	1.68	22.5	18.0	1.85	21.2	17.5	2.03	19.8	16.8	2.24

-048K with PAH4VMX48KB or B4VM-048K-C or C4BA-048(C,U)-C + VSB Kit - High Speed

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1465	80	62	44.3	40.6	3.62	42.1	39.9	3.96	40.0	39.1	4.37	37.6	37.1	4.80
	80	67	48.0	33.8	3.68	45.7	32.9	4.04	43.1	31.9	4.43	40.2	30.8	4.86
	80	72	52.6	26.6	3.75	49.8	25.7	4.12	47.0	24.8	4.51	43.9	23.8	4.94
	75	63	44.7	32.7	3.63	42.4	31.7	3.97	40.0	30.7	4.38	37.3	29.6	4.80
1550	80	62	44.8	41.7	3.63	42.6	40.9	3.97	40.4	40.4	4.38	38.2	38.1	4.82
	80	67	48.5	34.7	3.69	46.0	33.8	4.04	43.4	32.7	4.44	40.5	31.7	4.87
	80	72	52.9	27.2	3.76	50.2	26.3	4.12	47.2	25.4	4.51	44.1	24.3	4.95
	75	63	45.1	33.5	3.64	42.8	32.6	3.98	40.3	31.5	4.38	37.6	30.4	4.81
1645	80	62	45.2	43.1	3.64	43.0	42.4	3.98	41.0	40.9	4.39	38.7	38.7	4.83
	80	67	48.9	35.6	3.69	46.3	34.6	4.05	43.7	33.6	4.44	40.8	32.5	4.88
	80	72	53.2	27.8	3.76	50.5	26.9	4.13	47.5	25.9	4.52	44.4	24.9	4.95
	75	63	45.4	34.3	3.64	43.1	33.4	3.99	40.6	32.3	4.39	37.9	31.2	4.82

-048K with PAH4VMX48KB or B4VM-048K-C or C4BA-048(C,U)-C + VSB Kit - Low Speed

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1050	80	62	31.4	28.9	2.34	30.0	28.5	2.57	28.5	28.0	2.83	26.9	26.5	3.13
	80	67	34.1	24.0	2.37	32.7	23.3	2.60	30.8	22.7	2.86	28.8	21.9	3.15
	80	72	37.4	18.9	2.41	35.6	18.3	2.64	33.6	17.6	2.90	31.4	16.9	3.19
	75	63	31.7	23.2	2.34	30.2	22.5	2.58	28.5	21.8	2.84	26.7	21.1	3.13
1100	80	62	31.8	29.7	2.34	30.3	29.2	2.58	28.9	28.9	2.84	27.4	27.3	3.13
	80	67	34.4	24.6	2.37	33.3	24.0	2.61	31.0	23.3	2.87	29.0	22.5	3.15
	80	72	37.6	19.3	2.41	35.8	18.7	2.64	33.8	18.0	2.90	31.6	17.3	3.19
	75	63	32.0	23.8	2.35	30.4	23.1	2.58	28.8	22.4	2.84	26.9	21.6	3.13
1150	80	62	32.1	30.8	2.35	30.7	30.2	2.58	29.3	29.3	2.84	27.7	27.7	3.14
	80	67	34.7	25.2	2.37	33.0	24.6	2.61	31.2	23.9	2.87	29.3	23.1	3.16
	80	72	37.8	19.7	2.42	35.9	19.1	2.65	34.0	18.4	2.91	31.8	17.7	3.20
	75	63	32.3	24.3	2.35	30.7	23.7	2.58	29.0	23.0	2.84	27.1	22.2	3.13

-060K with PAH4VMX60KB or B4VM-060K-C or C4BA-048(C,U)-C + VSB Kit - High Speed

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1530	80	62	52.8	46.3	4.57	50.3	45.6	5.01	47.5	45.0	5.49	44.6	43.4	6.03
	80	67	57.0	38.6	4.66	54.5	37.5	5.10	51.3	36.3	5.59	47.9	35.0	6.13
	80	72	62.5	30.7	4.78	59.3	29.7	5.22	56.0	28.5	5.71	52.2	27.3	6.27
	75	63	53.2	37.4	4.58	50.6	36.3	5.02	47.7	35.1	5.50	44.6	33.7	6.04
1660	80	62	54.1	49.2	4.60	51.4	48.5	5.04	48.7	48.3	5.52	45.9	45.8	6.07
	80	67	58.2	40.8	4.69	56.0	39.6	5.12	52.2	38.4	5.62	48.7	37.1	6.16
	80	72	63.3	32.2	4.80	60.1	31.1	5.24	56.5	29.9	5.73	52.7	28.7	6.28
	75	63	54.3	39.5	4.61	51.5	38.3	5.04	48.6	37.0	5.52	45.4	35.7	6.06
1800	80	62	55.2	52.4	4.62	52.6	51.5	5.06	49.9	49.9	5.56	47.1	47.1	6.11
	80	67	59.1	42.9	4.71	56.7	41.8	5.14	52.9	40.5	5.64	49.4	39.1	6.18
	80	72	63.9	33.5	4.82	60.6	32.5	5.26	57.2	31.3	5.75	53.3	29.8	6.30
	75	63	55.1	41.5	4.63	52.4	40.3	5.06	49.3	39.0	5.55	46.0	37.6	6.08

-060K with PAH4VMX60KB or B4VM-060K-C or C4BA-060(C,U)-C + VSB Kit - Low Speed

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1060	80	62	37.2	32.6	2.94	35.4	32.1	3.25	33.6	31.7	3.60	31.6	30.7	3.98
	80	67	40.2	27.1	2.98	38.3	26.3	3.29	36.3	25.5	3.64	34.0	24.6	4.03
	80	72	44.0	21.6	3.03	41.9	20.9	3.35	39.5	20.1	3.69	36.8	19.3	4.08
	75	63	37.4	26.3	2.95	35.7	25.5	3.26	33.7	24.7	3.60	31.6	23.7	3.98
1175	80	62	38.0	34.6	2.95	36.2	34.1	3.26	34.4	34.1	3.61	32.5	32.5	4.00
	80	67	41.0	28.6	2.99	39.0	27.8	3.30	36.9	27.0	3.65	34.6	26.0	4.04
	80	72	44.5	22.6	3.04	42.2	21.8	3.35	39.9	21.0	3.70	37.4	20.1	4.09
	75	63	38.2	27.7	2.96	36.3	26.9	3.27	34.4	26.0	3.61	32.2	25.1	3.99
1290	80	62	38.8	36.9	2.96	37.1	36.4	3.27	35.3	35.3	3.63	33.4	33.4	4.01
	80	67	41.6	30.0	3.00	39.6	29.2	3.31	37.5	28.4	3.66	35.1	27.5	4.05
	80	72	44.9	23.5	3.05	42.7	22.7	3.36	40.4	21.9	3.71	37.8	20.9	4.10
	75	63	38.8	29.0	2.96	36.9	28.2	3.27	34.9	27.3	3.62	32.6	26.4	4.00

-024K with PAH4VMX24KB or B4VM-X24KB or C4BA-X24(C,U)-B + VSB Kit - High Speed

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
740	60	11.2	2.12	1.55	14.2	2.55	1.63	15.4	2.73	1.66	19.6	3.26	1.77	23.8	3.73	1.87	26.8	4.03	1.95	28.0	4.15	1.98	32.2	4.53	2.08
	70	10.7	2.07	1.51	13.5	2.46	1.60	14.6	2.61	1.65	18.6	3.06	1.78	22.5	3.45	1.91	25.3	3.70	2.01	26.5	3.79	2.05	30.4	4.09	2.18
	80	10.1	1.99	1.49	12.7	2.34	1.59	13.8	2.47	1.64	17.5	2.87	1.79	21.2	3.21	1.94	23.8	3.42	2.05	25.0	3.50	2.09	28.7	3.75	2.24
840	60	11.3	2.08	1.60	14.3	2.51	1.67	15.6	2.68	1.70	19.8	3.22	1.80	24.1	3.71	1.90	27.0	4.01	1.98	28.3	4.14	2.01	32.6	4.53	2.11
	70	10.8	2.03	1.56	13.6	2.42	1.65	14.8	2.57	1.69	18.8	3.03	1.82	22.8	3.43	1.95	25.6	3.68	2.04	26.8	3.78	2.08	30.8	4.09	2.21
	80	10.2	1.96	1.52	12.9	2.31	1.63	14.0	2.45	1.68	17.8	2.85	1.83	21.5	3.19	1.98	24.2	3.40	2.09	25.3	3.48	2.13	29.1	3.73	2.29
940	60	11.4	2.05	1.64	14.4	2.48	1.71	15.7	2.65	1.74	20.0	3.20	1.84	24.3	3.68	1.93	27.3	4.00	2.00	28.6	4.12	2.03	32.9	4.52	2.13
	70	10.9	2.00	1.60	13.7	2.39	1.69	15.0	2.54	1.72	19.0	3.01	1.85	23.1	3.42	1.98	25.9	3.67	2.07	27.1	3.77	2.11	31.2	4.09	2.24
	80	10.3	1.94	1.57	13.0	2.28	1.67	14.1	2.41	1.72	17.9	2.81	1.87	21.7	3.16	2.02	24.4	3.37	2.12	25.5	3.45	2.17	29.3	3.70	2.32

-024K with PAH4VMX24KB or B4VM-X24KB or C4BA-X24B(C,U)-B + VSB Kit - Low Speed

CFM		OUTDOOR TEMPERATURE (Deg. F)																								
		10			17			20			30			40			47			50			60			
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	
540	Indoor T. Deg.F	60	8.0	1.68	1.39	10.1	2.13	1.39	11.0	2.33	1.39	14.0	2.97	1.38	17.1	3.62	1.38	19.2	4.08	1.38	20.1	4.28	1.38	23.1	4.94	1.37
	70	7.5	1.67	1.32	9.4	2.08	1.33	10.3	2.25	1.34	13.0	2.82	1.35	15.8	3.37	1.37	17.7	3.75	1.39	18.6	3.91	1.39	21.3	4.43	1.41	
	80	6.9	1.59	1.26	8.6	1.98	1.28	9.4	2.14	1.29	11.9	2.66	1.32	14.5	3.16	1.34	16.2	3.50	1.36	17.0	3.64	1.37	19.5	4.11	1.39	
640	60	8.0	1.64	1.43	10.2	2.09	1.43	11.1	2.28	1.43	14.2	2.92	1.42	17.3	3.57	1.42	19.5	4.03	1.42	20.4	4.22	1.41	23.5	4.88	1.41	
	70	7.6	1.63	1.37	9.6	2.03	1.38	10.4	2.20	1.39	13.2	2.77	1.40	16.0	3.32	1.42	18.0	3.70	1.43	18.9	3.86	1.44	21.7	4.38	1.45	
	80	7.0	1.57	1.30	8.8	1.95	1.32	9.6	2.11	1.33	12.2	2.62	1.36	14.8	3.11	1.39	16.6	3.44	1.42	17.4	3.57	1.42	19.9	4.02	1.45	
740	60	8.2	1.63	1.48	10.4	2.07	1.47	11.3	2.26	1.47	14.4	2.89	1.46	17.5	3.54	1.45	19.7	3.99	1.45	20.6	4.19	1.44	23.7	4.85	1.43	
	70	7.7	1.60	1.41	9.7	2.01	1.42	10.6	2.18	1.42	13.4	2.74	1.44	16.3	3.29	1.46	18.3	3.66	1.47	19.2	3.82	1.47	22.1	4.35	1.49	
	80	7.1	1.55	1.35	9.0	1.92	1.37	9.7	2.07	1.38	12.3	2.57	1.41	14.9	3.04	1.44	16.8	3.36	1.46	17.5	3.49	1.47	20.1	3.92	1.51	

-036K with PAH4VMX36KB or B4VM-036K-B or C4BA-036(C,U)-B + VSB Kit - High Speed

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
990	60	20.8	2.46	2.48	24.0	2.72	2.59	25.4	2.83	2.63	30.0	3.16	2.78	34.6	3.46	2.93	37.8	3.65	3.04	39.2	3.72	3.08	43.8	3.97	3.23
	70	20.1	2.28	2.58	23.1	2.52	2.70	24.5	2.61	2.75	28.9	2.90	2.92	33.3	3.16	3.08	36.5	3.33	3.21	37.7	3.40	3.25	42.1	3.61	3.42
	80	19.5	2.12	2.70	22.4	2.33	2.83	23.7	2.41	2.88	27.9	2.67	3.06	32.0	2.89	3.24	34.9	3.04	3.37	36.2	3.10	3.43	40.3	3.28	3.61
1140	60	20.9	2.43	2.53	24.2	2.70	2.63	25.6	2.81	2.67	30.3	3.16	2.82	35.0	3.47	2.96	38.3	3.67	3.06	39.7	3.75	3.10	44.4	4.01	3.25
	70	20.3	2.26	2.63	23.4	2.50	2.74	24.7	2.60	2.79	29.2	2.91	2.95	33.7	3.18	3.11	37.0	3.35	3.24	38.1	3.42	3.27	42.6	3.64	3.43
	80	19.7	2.10	2.75	22.7	2.32	2.87	23.9	2.40	2.92	28.2	2.67	3.09	32.4	2.91	3.27	35.4	3.06	3.39	36.7	3.13	3.44	41.0	3.32	3.62
1290	60	21.0	2.40	2.57	24.4	2.68	2.67	25.8	2.79	2.71	30.6	3.14	2.85	35.3	3.47	2.99	38.7	3.67	3.09	40.1	3.76	3.13	44.9	4.02	3.27
	70	20.5	2.25	2.67	23.7	2.49	2.78	25.0	2.59	2.83	29.5	2.91	2.98	34.1	3.19	3.14	37.4	3.36	3.26	38.6	3.44	3.29	43.1	3.67	3.44
	80	19.9	2.09	2.79	22.9	2.31	2.91	24.2	2.40	2.96	28.5	2.67	3.13	32.8	2.92	3.29	35.8	3.08	3.41	37.1	3.14	3.46	41.4	3.34	3.63

-036K with PAH4VMX36KB or B4VM-036K-B or C4BA-036B(C,U) + VSB Kit - Low Speed

Indoor T. Deg.F		OUTDOOR TEMPERATURE (Deg. F)																							
		10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
700	CFM	12.8	2.04	1.85	15.4	2.36	1.91	16.5	2.49	1.94	19.4	2.91	2.03	23.8	3.29	2.12	26.4	3.53	2.19	27.4	3.63	2.22	31.1	3.95	2.31
		12.3	1.94	1.85	14.7	2.23	1.93	15.7	2.34	1.96	19.1	2.69	2.08	22.5	3.01	2.19	24.9	3.21	2.27	25.9	3.30	2.31	29.3	3.56	2.42
		11.7	1.83	1.87	13.9	2.08	1.96	14.9	2.18	2.00	18.0	2.49	2.12	21.2	2.76	2.25	23.4	2.94	2.34	24.4	3.01	2.38	27.6	3.23	2.51
800		12.9	2.00	1.89	15.5	2.33	1.95	16.6	2.46	1.98	20.3	2.89	2.06	24.0	3.27	2.15	26.6	3.53	2.22	27.8	3.63	2.24	31.5	3.96	2.33
		12.4	1.92	1.89	14.8	2.20	1.97	15.8	2.32	2.00	19.3	2.68	2.11	22.8	3.00	2.22	25.2	3.21	2.30	26.2	3.30	2.33	29.7	3.57	2.44
		11.8	1.81	1.91	14.1	2.07	1.99	15.0	2.17	2.03	18.3	2.48	2.16	21.5	2.76	2.29	23.8	2.94	2.38	24.8	3.01	2.41	28.0	3.23	2.54
900		13.0	1.98	1.93	15.6	2.31	1.99	16.8	2.44	2.01	20.5	2.87	2.10	24.3	3.26	2.18	26.9	3.52	2.24	28.0	3.63	2.27	31.8	3.96	2.35
		12.5	1.90	1.93	14.9	2.19	2.00	16.0	2.31	2.04	19.5	2.67	2.14	23.0	3.00	2.25	25.5	3.21	2.33	26.6	3.30	2.36	30.1	3.57	2.47
		11.9	1.80	1.94	14.2	2.05	2.03	15.2	2.15	2.07	18.4	2.47	2.19	21.7	2.74	2.32	24.0	2.92	2.41	25.0	2.99	2.44	28.2	3.22	2.57

-048K with PAH4VMX48KC or B4VM-048K-C or C4BA-048(C,U)-C + VSB Kit - High Speed

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1355	60	25.9	2.59	2.93	30.1	2.86	3.08	31.8	2.97	3.14	37.8	3.30	3.35	43.7	3.60	3.56	47.8	3.78	3.71	49.6	3.86	3.77	55.5	4.09	3.98
	70	25.1	2.37	3.10	29.1	2.62	3.26	30.8	2.72	3.33	36.6	3.02	3.55	42.3	3.29	3.77	46.4	3.46	3.93	48.1	3.53	4.00	53.8	3.74	4.22
	80	24.6	2.19	3.29	28.4	2.41	3.46	30.1	2.50	3.53	35.6	2.77	3.77	41.2	3.01	4.01	45.0	3.16	4.18	46.7	3.22	4.25	52.2	3.41	4.49
1555	60	26.2	2.57	2.98	30.4	2.86	3.12	32.2	2.97	3.18	38.2	3.32	3.38	44.3	3.63	3.57	48.5	3.83	3.71	50.3	3.91	3.77	56.3	4.16	3.97
	70	25.4	2.36	3.15	29.5	2.62	3.30	31.3	2.73	3.36	37.1	3.04	3.57	42.9	3.33	3.78	47.0	3.51	3.93	48.8	3.58	3.99	54.6	3.81	4.20
	80	24.8	2.17	3.35	28.8	2.41	3.50	30.4	2.50	3.57	36.1	2.79	3.79	41.7	3.05	4.02	45.7	3.21	4.17	47.4	3.28	4.24	53.0	3.48	4.46
1755	60	26.3	2.54	3.03	30.6	2.83	3.16	32.4	2.95	3.22	38.6	3.32	3.41	44.8	3.64	3.60	49.1	3.85	3.74	50.9	3.93	3.79	57.1	4.20	3.99
	70	25.7	2.35	3.21	29.9	2.62	3.35	31.7	2.73	3.41	37.6	3.05	3.61	43.5	3.35	3.81	47.6	3.54	3.95	49.4	3.61	4.01	55.3	3.85	4.21
	80	25.1	2.16	3.40	29.1	2.40	3.55	30.8	2.50	3.61	36.5	2.80	3.82	42.2	3.07	4.03	46.2	3.24	4.18	47.9	3.31	4.24	53.6	3.53	4.45

-048K with PAH4VMX48KC or B4VM-048K-C or C4BA-048(C,U)-C + VSB Kit - Low Speed

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
950	60	15.9	2.24	2.09	19.3	2.59	2.18	20.7	2.73	2.22	25.4	3.16	2.36	30.2	3.54	2.50	33.5	3.78	2.60	34.9	3.88	2.64	39.7	4.19	2.78
	70	15.3	2.11	2.12	18.5	2.42	2.24	19.8	2.54	2.29	24.3	2.92	2.45	28.9	3.25	2.61	32.0	3.46	2.72	33.4	3.54	2.77	37.9	3.80	2.93
	80	14.7	1.98	2.18	17.7	2.25	2.31	19.0	2.36	2.36	23.3	2.70	2.54	27.6	2.98	2.71	30.6	3.17	2.84	31.9	3.24	2.89	36.2	3.46	3.07
1100	60	16.1	2.20	2.14	19.5	2.56	2.23	20.9	2.70	2.27	25.7	3.14	2.40	30.6	3.54	2.54	34.0	3.79	2.63	35.4	3.89	2.67	40.2	4.21	2.80
	70	15.5	2.08	2.18	18.7	2.39	2.29	20.1	2.52	2.34	24.7	2.91	2.49	29.3	3.25	2.64	32.5	3.47	2.75	33.9	3.55	2.80	38.5	3.83	2.95
	80	14.9	1.95	2.24	18.0	2.23	2.36	19.3	2.35	2.41	23.7	2.69	2.58	28.0	2.99	2.75	31.1	3.18	2.87	32.4	3.25	2.92	36.8	3.49	3.09
1250	60	16.2	2.17	2.19	19.6	2.53	2.28	21.1	2.67	2.32	26.0	3.12	2.45	30.9	3.53	2.57	34.4	3.79	2.66	35.8	3.89	2.70	40.7	4.23	2.83
	70	15.7	2.06	2.23	18.9	2.38	2.34	20.3	2.51	2.38	25.0	2.90	2.53	29.7	3.25	2.68	33.0	3.47	2.78	34.4	3.56	2.83	39.0	3.85	2.98
	80	15.1	1.93	2.29	18.2	2.22	2.41	19.5	2.33	2.46	23.9	2.68	2.62	28.4	2.98	2.79	31.5	3.18	2.91	32.8	3.25	2.96	37.2	3.50	3.12

-060K with PAH4VMX60KC or B4VM-060K-C or C4BA-060(C,U)-C + VSB Kit - High Speed

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1465	60	31.5	2.60	3.56	36.4	2.82	3.78	38.5	2.91	3.88	45.5	3.18	4.20	52.5	3.41	4.52	57.4	3.55	4.74	59.5	3.61	4.83	66.5	3.79	5.15
	70	30.6	2.34	3.83	35.4	2.55	4.06	37.4	2.64	4.16	44.3	2.89	4.49	51.2	3.11	4.82	55.9	3.25	5.06	58.0	3.30	5.15	64.9	3.47	5.49
	80	30.1	2.14	4.12	34.8	2.33	4.37	36.7	2.41	4.47	43.4	2.63	4.83	50.0	2.83	5.18	54.7	2.95	5.43	56.6	3.00	5.53	63.3	3.15	5.89
1665	60	31.8	2.59	3.60	36.8	2.83	3.81	38.9	2.93	3.90	46.0	3.21	4.20	53.1	3.46	4.50	58.1	3.62	4.71	60.2	3.68	4.80	67.3	3.87	5.10
	70	30.9	2.35	3.86	35.8	2.57	4.08	37.9	2.66	4.17	44.8	2.93	4.49	51.7	3.16	4.80	56.6	3.31	5.02	58.7	3.36	5.11	65.6	3.55	5.43
	80	30.3	2.14	4.16	35.1	2.34	4.39	37.1	2.42	4.49	43.8	2.67	4.82	50.6	2.88	5.15	55.3	3.02	5.38	57.3	3.07	5.47	64.1	3.24	5.80
1865	60	31.8	2.57	3.63	36.9	2.82	3.84	39.1	2.92	3.93	46.4	3.22	4.22	53.6	3.48	4.52	58.7	3.65	4.72	60.9	3.71	4.81	68.1	3.91	5.11
	70	31.3	2.35	3.91	36.2	2.58	4.11	38.3	2.67	4.20	45.3	2.95	4.50	52.3	3.19	4.80	57.2	3.35	5.01	59.3	3.41	5.10	66.3	3.60	5.40
	80	30.6	2.14	4.20	35.4	2.35	4.42	37.5	2.44	4.51	44.3	2.69	4.82	51.1	2.92	5.13	55.9	3.06	5.35	57.9	3.12	5.44	64.7	3.30	5.75

-060K with PAH4VMX60KC or B4VM-060K-C or C4BA-060(C,U)-C + VSB Kit - Low Speed

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1020	60	19.2	2.23	2.52	23.1	2.56	2.65	24.8	2.69	2.71	30.4	3.08	2.90	36.0	3.43	3.08	40.0	3.64	3.22	41.7	3.73	3.27	47.3	4.01	3.46
	70	18.4	2.06	2.62	22.2	2.36	2.77	23.9	2.47	2.83	29.3	2.83	3.04	34.7	3.13	3.25	38.5	3.33	3.40	40.2	3.41	3.46	45.6	3.65	3.67
	80	17.9	1.91	2.75	21.5	2.17	2.91	23.1	2.28	2.97	28.3	2.59	3.20	33.5	2.87	3.43	37.1	3.04	3.59	38.7	3.11	3.66	43.9	3.32	3.88
1170	60	19.3	2.21	2.56	23.3	2.54	2.69	25.0	2.67	2.74	30.7	3.08	2.93	36.5	3.44	3.11	40.5	3.67	3.23	42.2	3.76	3.29	47.9	4.05	3.47
	70	18.7	2.05	2.67	22.5	2.35	2.81	24.2	2.47	2.87	29.7	2.83	3.07	35.2	3.15	3.27	39.0	3.35	3.41	40.7	3.44	3.47	46.2	3.69	3.67
	80	18.0	1.89	2.80	21.8	2.16	2.95	23.3	2.27	3.01	28.6	2.60	3.23	33.9	2.89	3.45	37.6	3.07	3.60	39.2	3.14	3.66	44.5	3.36	3.88
1320	60	19.4	2.18	2.61	23.5	2.52	2.73	25.2	2.66	2.78	31.0	3.07	2.96	36.8	3.44	3.14	40.9	3.68	3.26	42.6	3.77	3.31	48.4	4.07	3.49
	70	18.9	2.04	2.71	22.8	2.34	2.85	24.4	2.46	2.91	30.0	2.84	3.10	35.6	3.16	3.30	39.5	3.37	3.43	41.1	3.46	3.49	46.7	3.72	3.68
	80	18.2	1.88	2.84	22.0	2.16	2.99	23.6	2.27	3.05	28.9	2.60	3.26	34.3	2.90	3.47	38.0	3.08	3.62	39.6	3.16	3.68	44.9	3.39	3.89

-024K with PAH4VMX24KB or B4VM-X24K-B or C4BA-X24(C,U)-B + VSB Kit - High Speed

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
750	80	62	24.3	21.9	1.71	23.1	21.6	1.92	21.7	21.2	2.15	20.3	20.0	2.40
	80	67	26.3	18.2	1.73	24.9	17.6	1.94	23.4	17.0	2.17	21.7	16.4	2.42
	80	72	28.6	14.4	1.75	27.0	13.9	1.96	25.3	13.3	2.19	23.5	12.6	2.44
	75	63	24.5	17.6	1.71	23.2	17.1	1.92	21.8	16.5	2.15	20.2	15.8	2.40
850	80	62	25.0	23.5	1.71	23.7	22.9	1.92	22.5	22.4	2.15	21.1	21.0	2.41
	80	67	26.8	19.4	1.73	25.4	18.8	1.94	23.8	18.2	2.17	22.1	17.5	2.42
	80	72	28.9	15.1	1.76	27.4	14.6	1.97	25.7	14.0	2.19	23.8	13.4	2.45
	75	63	24.9	18.8	1.72	23.6	18.2	1.92	22.2	17.6	2.15	20.6	16.9	2.41
950	80	62	25.6	24.8	1.72	24.5	24.1	1.93	23.2	23.2	2.16	21.7	21.7	2.42
	80	67	27.2	20.6	1.74	25.8	20.0	1.94	24.2	19.4	2.17	22.4	18.7	2.43
	80	72	29.4	15.9	1.76	27.8	15.4	1.97	26.1	14.7	2.20	24.1	14.1	2.45
	75	63	25.4	19.9	1.72	24.1	19.3	1.93	22.6	18.7	2.16	20.9	17.9	2.41

-024K with PAH4VMX24KB or B4VM-X24K-B or C4BA-X24(C,U)-B + VSB Kit - Low Speed

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
550	80	62	17.6	16.2	1.17	16.7	15.9	1.37	15.7	15.5	1.59	14.7	14.5	1.84
	80	67	19.2	13.4	1.19	18.2	13.0	1.38	17.1	12.6	1.60	15.8	12.1	1.85
	80	72	21.2	10.6	1.20	20.1	10.3	1.39	18.8	9.8	1.61	17.3	9.4	1.86
	75	63	17.7	12.9	1.18	16.8	12.6	1.37	15.7	12.1	1.59	14.5	11.6	1.85
650	80	62	18.4	17.7	1.18	17.6	17.0	1.37	16.6	16.6	1.59	15.5	15.5	1.85
	80	67	19.8	14.8	1.19	18.7	14.3	1.38	17.5	13.9	1.60	16.2	13.4	1.85
	80	72	21.7	11.5	1.20	20.6	11.1	1.39	19.2	10.6	1.61	17.7	10.1	1.86
	75	63	18.3	14.2	1.18	17.3	13.8	1.37	16.1	13.3	1.59	14.9	12.8	1.85
750	80	62	19.3	18.7	1.19	18.4	18.1	1.38	17.3	17.3	1.60	16.2	16.2	1.85
	80	67	20.3	16.0	1.19	19.2	15.6	1.38	18.0	15.1	1.60	16.6	14.6	1.85
	80	72	22.2	12.3	1.21	21.0	11.9	1.40	19.6	11.4	1.61	18.1	10.9	1.86
	75	63	18.8	15.4	1.18	17.7	14.9	1.37	16.6	14.4	1.60	15.3	13.9	1.85

-036K with PAH4VMX36KB or B4VM-036K-B or C4BA-036(C,U)-B + VSB Kit - High Speed

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
945	80	62	34.2	29.3	2.62	32.5	28.9	2.87	30.6	28.4	3.17	28.7	27.4	3.49
	80	67	37.2	24.5	2.65	35.4	23.8	2.90	33.3	22.9	3.19	31.1	22.1	3.52
	80	72	40.7	19.6	2.68	38.7	18.9	2.93	36.4	18.1	3.23	34.0	17.3	3.55
	75	63	34.6	23.9	2.63	32.9	23.1	2.88	31.0	22.3	3.17	28.9	21.4	3.49
1050	80	62	35.0	31.1	2.63	33.2	30.6	2.88	31.3	30.6	3.17	29.4	29.3	3.50
	80	67	38.0	25.8	2.66	36.0	25.1	2.90	33.9	24.2	3.20	31.7	23.4	3.52
	80	72	41.4	20.5	2.69	39.3	19.7	2.94	37.0	19.0	3.23	34.5	18.2	3.56
	75	63	35.4	25.1	2.64	33.6	24.4	2.88	31.6	23.5	3.18	29.4	22.6	3.50
1155	80	62	35.7	33.2	2.64	33.9	32.8	2.88	32.0	32.0	3.18	30.2	30.2	3.51
	80	67	38.6	27.1	2.66	36.6	26.4	2.91	34.5	25.5	3.21	32.1	24.6	3.53
	80	72	42.0	21.3	2.69	39.8	20.6	2.95	37.4	19.8	3.24	34.8	19.0	3.56
	75	63	36.0	26.4	2.64	34.1	25.6	2.89	32.1	24.7	3.18	29.9	23.8	3.50

-036K with PAH4VMX36KB or B4VM-036K-B or C4BA-036(C,U)-B + VSB Kit - Low Speed

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
650	80	62	23.8	20.6	1.65	22.6	20.3	1.82	21.3	20.0	2.01	19.9	19.4	2.22
	80	67	25.9	17.2	1.67	24.6	16.7	1.83	23.2	16.1	2.02	21.7	15.6	2.23
	80	72	28.4	13.7	1.68	26.9	13.2	1.85	25.4	12.7	2.03	23.7	12.1	2.24
	75	63	24.1	16.7	1.66	22.9	16.2	1.82	21.6	15.6	2.01	20.1	15.0	2.22
725	80	62	24.4	22.0	1.66	23.2	21.7	1.82	21.9	21.7	2.01	20.6	20.6	2.22
	80	67	26.4	18.2	1.67	25.1	17.7	1.84	23.6	17.1	2.02	22.1	16.5	2.23
	80	72	28.9	14.3	1.68	27.4	13.8	1.85	25.8	13.3	2.04	24.1	12.8	2.25
	75	63	24.6	17.7	1.66	23.4	17.1	1.83	22.0	16.6	2.01	20.5	16.0	2.22
800	80	62	24.9	23.6	1.66	23.7	23.3	1.83	22.5	22.5	2.01	21.2	21.2	2.22
	80	67	26.9	19.2	1.67	25.5	18.7	1.84	24.0	18.1	2.02	22.4	17.5	2.23
	80	72	29.3	15.0	1.69	27.7	14.5	1.85	26.1	13.9	2.04	24.3	13.4	2.25
	75	63	25.1	18.6	1.66	23.8	18.1	1.83	22.4	17.5	2.01	20.8	16.9	2.22

-048K with PAH4VMX48KC or B4VM-048K-C or C4BA-048(C,U)-C + VSB Kit - High Speed

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1450	80	62	46.4	42.4	3.58	44.1	41.7	3.93	41.8	41.0	4.31	39.4	38.8	4.73
	80	67	50.2	35.1	3.63	47.8	34.1	3.97	45.0	33.1	4.36	42.0	31.9	4.78
	80	72	55.1	27.7	3.69	52.2	26.8	4.03	49.1	25.8	4.42	45.6	24.7	4.85
	75	63	46.7	33.9	3.59	44.3	32.9	3.94	41.8	31.8	4.31	39.0	30.6	4.74
1530	80	62	47.0	43.8	3.59	44.7	43.0	3.93	42.4	42.4	4.32	40.0	40.0	4.76
	80	67	50.8	36.2	3.63	48.2	35.2	3.98	45.4	34.1	4.36	42.4	32.9	4.79
	80	72	55.5	28.4	3.69	52.5	27.5	4.04	49.3	26.4	4.42	45.9	25.3	4.85
	75	63	47.1	34.8	3.59	44.7	33.8	3.94	42.1	32.7	4.32	39.3	31.5	4.74
1610	80	62	47.6	45.5	3.59	45.3	44.6	3.94	43.1	43.1	4.33	40.6	40.6	4.75
	80	67	51.2	37.2	3.64	48.6	36.2	3.99	45.8	35.1	4.37	42.7	33.9	4.79
	80	72	55.8	29.1	3.70	52.7	28.1	4.04	49.6	27.0	4.43	46.2	25.9	4.86
	75	63	47.5	35.8	3.60	45.1	34.7	3.95	42.5	33.6	4.32	39.6	32.4	4.75

-048K with PAH4VMX48KC or B4VM-048K-C or C4BA-048(C,U)-C + VSB Kit - Low Speed

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1000	80	62	33.4	30.2	2.24	31.8	29.8	2.47	30.2	29.4	2.72	28.5	28.1	3.00
	80	67	36.3	25.1	2.26	34.4	24.3	2.49	32.3	23.5	2.72	30.0	22.6	3.00
	80	72	39.9	19.8	2.29	37.8	19.1	2.52	35.4	18.3	2.76	32.8	17.5	3.03
	75	63	33.7	24.3	2.24	31.9	23.5	2.46	30.0	22.7	2.70	27.9	21.8	2.97
1050	80	62	33.8	31.1	2.24	32.2	30.7	2.47	30.6	30.5	2.72	29.0	28.9	3.01
	80	67	36.7	25.7	2.26	34.9	25.0	2.49	32.6	24.2	2.73	30.2	23.2	3.00
	80	72	40.2	20.2	2.29	38.0	19.5	2.52	35.6	18.7	2.76	32.9	17.9	3.03
	75	63	34.1	24.9	2.24	32.2	24.1	2.47	30.2	23.3	2.71	28.1	22.4	2.98
1100	80	62	34.2	32.3	2.24	32.6	32.0	2.48	31.0	31.0	2.73	29.4	29.4	3.01
	80	67	37.0	26.4	2.26	35.0	25.6	2.49	32.8	24.8	2.73	30.5	23.9	3.00
	80	72	40.5	20.7	2.29	38.2	19.9	2.52	35.8	19.2	2.76	33.1	18.3	3.03
	75	63	34.4	25.5	2.24	32.5	24.7	2.47	30.5	23.9	2.71	28.3	23.0	2.98

-060K with PAH4VMX60KC or B4VM-060K-C or C4BA-060(C,U)-C + VSB Kit - High Speed

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1530	80	62	55.1	46.9	4.47	52.2	46.1	4.92	48.9	45.3	5.41	45.5	43.5	5.96
	80	67	59.9	39.6	4.56	56.6	38.1	5.00	53.1	36.7	5.49	49.0	35.1	6.04
	80	72	65.4	31.5	4.65	61.9	30.3	5.09	58.0	28.9	5.59	53.3	27.4	6.14
	75	63	55.8	38.5	4.49	52.8	37.0	4.94	49.5	35.5	5.43	45.7	34.0	5.97
1700	80	62	56.2	49.7	4.49	53.2	48.8	4.94	50.0	48.6	5.43	46.4	46.4	5.98
	80	67	60.9	41.5	4.57	57.5	40.2	5.02	54.0	38.7	5.51	49.7	37.1	6.06
	80	72	66.6	32.9	4.68	62.9	31.7	5.11	58.7	30.3	5.60	53.9	28.8	6.16
	75	63	56.9	40.3	4.51	53.7	38.9	4.95	50.3	37.5	5.44	46.5	35.8	5.98
1870	80	62	57.5	53.0	4.52	54.4	52.2	4.96	51.0	51.0	5.46	47.6	47.6	6.01
	80	67	62.1	43.6	4.59	58.6	42.3	5.03	54.8	40.8	5.52	50.5	39.1	6.07
	80	72	67.4	34.3	4.69	63.7	33.1	5.13	59.4	31.7	5.62	54.6	30.1	6.17
	75	63	57.9	42.2	4.53	54.7	40.9	4.97	51.2	39.4	5.46	47.2	37.7	6.00

-060K with PAH4VMX60KC or B4VM-060K-C or C4BA-060(C,U)-C + VSB Kit - Low Speed

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1060	80	62	39.3	33.6	2.91	37.5	33.2	3.22	35.3	32.7	3.56	32.9	31.5	3.93
	80	67	42.8	28.2	2.95	40.7	27.3	3.26	38.3	26.4	3.60	35.7	25.4	3.96
	80	72	46.9	22.5	3.00	44.5	21.7	3.31	41.9	20.8	3.65	39.0	19.8	4.02
	75	63	39.9	27.4	2.92	37.9	26.5	3.23	35.7	25.6	3.56	33.3	24.6	3.93
1175	80	62	40.2	35.7	2.92	38.2	35.1	3.23	36.0	35.1	3.56	33.7	33.7	3.94
	80	67	43.6	29.7	2.97	41.9	28.8	3.27	38.9	27.9	3.60	36.3	26.8	3.98
	80	72	47.7	23.5	3.01	45.2	22.6	3.32	42.5	21.8	3.66	39.4	20.8	4.03
	75	63	40.7	28.8	2.93	38.6	27.9	3.24	36.3	27.0	3.57	33.8	25.9	3.94
1290	80	62	41.1	38.1	2.93	39.0	37.6	3.24	36.8	36.8	3.57	34.6	34.6	3.95
	80	67	44.4	31.2	2.98	42.0	30.3	3.28	39.6	29.3	3.61	36.7	28.3	3.99
	80	72	48.4	24.5	3.02	45.7	23.6	3.33	43.0	22.7	3.66	39.8	21.7	4.03
	75	63	41.4	30.2	2.94	39.3	29.3	3.24	36.9	28.4	3.58	34.3	27.3	3.95

-024K

O.D.T			85°F			95°F			105°F			115°F			125°F			135°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
600	80	62	22.2	20.0	1.76	21.3	19.5	1.93	20.5	19.1	2.12	19.5	18.6	2.35	18.5	18.1	2.62	17.4	17.5	3.0
	80	67	24.2	16.9	1.78	23.3	16.5	1.95	22.4	16.1	2.14	21.4	15.7	2.37	20.3	15.2	2.64	19.1	14.6	3.0
	80	72	26.5	14.0	1.80	25.5	13.6	1.97	24.5	13.2	2.16	23.4	12.8	2.39	22.2	12.3	2.65	20.8	11.8	3.0
	75	63	22.4	16.5	1.77	21.6	16.0	1.94	20.7	15.6	2.13	19.8	15.2	2.36	18.7	14.6	2.63	17.5	14.1	3.0
750	80	62	23.2	22.7	1.77	22.4	22.2	1.94	21.5	21.7	2.13	20.6	20.9	2.36	19.7	19.9	2.63	18.7	18.9	3.0
	80	67	25.2	18.9	1.78	24.3	18.5	1.96	23.3	18.1	2.15	22.2	17.6	2.38	21.1	17.1	2.64	19.8	16.5	3.0
	80	72	27.3	15.3	1.80	26.3	14.9	1.97	25.2	14.4	2.17	24.1	14.0	2.39	22.9	13.5	2.66	21.6	13.0	3.0
	75	63	23.4	18.3	1.77	22.5	17.9	1.94	21.6	17.5	2.14	20.6	17.0	2.36	19.5	16.5	2.63	18.2	15.9	3.0
900	80	62	24.3	24.6	1.78	23.5	23.8	1.95	22.7	22.9	2.14	21.8	22.0	2.37	20.8	21.0	2.64	19.7	19.9	3.0
	80	67	26.0	20.8	1.79	25.0	20.4	1.96	23.9	19.9	2.16	22.8	19.4	2.38	21.7	18.9	2.65	20.3	18.3	3.0
	80	72	28.0	16.5	1.81	26.9	16.0	1.98	25.8	15.6	2.17	24.7	15.2	2.40	23.5	14.7	2.66	22.1	14.2	3.0
	75	63	24.1	20.1	1.78	23.2	19.7	1.95	22.2	19.2	2.14	21.2	18.7	2.37	20.0	18.2	2.63	18.8	17.6	3.0

-030K

O.D.T			85°F			95°F			105°F			115°F			125°F			135°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
850	80	62	27.1	25.9	2.20	26.0	25.4	2.39	24.8	24.7	2.62	23.7	23.9	2.87	22.6	22.9	3.15	21.5	21.7	3.5
	80	67	29.5	21.9	2.21	28.3	21.4	2.41	27.1	20.8	2.64	25.7	20.2	2.89	24.3	19.6	3.17	22.9	19.0	3.5
	80	72	32.4	17.7	2.23	31.1	17.2	2.43	29.7	16.7	2.66	28.2	16.1	2.91	26.7	15.6	3.19	25.1	15.0	3.5
	75	63	27.4	21.1	2.20	26.3	20.6	2.40	25.0	20.0	2.63	23.8	19.4	2.88	22.5	18.8	3.15	21.1	18.2	3.5
1000	80	62	28.1	28.2	2.20	27.1	27.4	2.40	26.0	26.3	2.63	25.0	25.2	2.88	23.8	24.1	3.16	22.6	22.8	3.5
	80	67	30.4	23.9	2.22	29.1	23.3	2.42	27.8	22.7	2.65	26.4	22.2	2.90	25.0	21.5	3.17	23.5	20.9	3.5
	80	72	33.1	19.0	2.23	31.8	18.5	2.43	30.4	18.0	2.67	28.9	17.4	2.92	27.3	16.8	3.20	25.7	16.2	3.5
	75	63	28.2	23.0	2.21	27.0	22.4	2.40	25.8	21.8	2.63	24.5	21.2	2.88	23.1	20.6	3.15	21.7	19.9	3.5
1150	80	62	29.3	29.6	2.21	28.3	28.5	2.41	27.1	27.4	2.64	26.0	26.3	2.89	24.8	25.0	3.17	23.5	23.7	3.5
	80	67	31.1	25.7	2.22	29.8	25.2	2.42	28.4	24.6	2.65	27.0	24.0	2.90	25.5	23.3	3.18	24.0	22.6	3.5
	80	72	33.8	20.2	2.23	32.4	19.7	2.43	30.9	19.1	2.67	29.4	18.6	2.92	27.8	18.0	3.20	26.1	17.4	3.5
	75	63	28.8	24.7	2.21	27.6	24.1	2.41	26.3	23.5	2.64	25.0	22.9	2.89	23.6	22.2	3.16	22.2	21.5	3.5

-036K

O.D.T			85°F			95°F			105°F			115°F			125°F			135°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
850	80	62	32.0	28.5	2.62	30.8	27.8	2.86	29.4	27.1	3.14	27.8	26.4	3.47	26.2	25.5	3.85	24.5	24.5	4.3
	80	67	35.0	24.3	2.66	33.6	23.7	2.90	32.1	23.0	3.18	30.5	22.3	3.50	28.7	21.5	3.88	26.8	20.6	4.3
	80	72	38.1	20.0	2.68	36.6	19.4	2.93	35.1	18.8	3.20	33.3	18.1	3.52	31.4	17.3	3.90	29.4	16.6	4.3
	75	63	32.5	23.6	2.63	31.2	23.0	2.88	29.8	22.3	3.15	28.2	21.5	3.47	26.5	20.7	3.85	24.7	19.9	4.3
1000	80	62	33.2	31.2	2.64	31.9	30.5	2.88	30.4	29.7	3.16	28.9	28.8	3.48	27.3	27.6	3.86	25.7	26.0	4.3
	80	67	36.1	26.3	2.67	34.6	25.6	2.91	33.0	24.9	3.19	31.3	24.2	3.51	29.5	23.4	3.88	27.5	22.5	4.3
	80	72	39.2	21.3	2.69	37.6	20.7	2.93	35.9	20.0	3.20	34.1	19.4	3.52	32.1	18.6	3.90	30.0	17.8	4.3
	75	63	33.6	25.5	2.64	32.2	24.8	2.89	30.7	24.1	3.17	29.1	23.4	3.49	27.3	22.5	3.86	25.4	21.7	4.3
1150	80	62	34.2	33.6	2.65	32.9	32.8	2.89	31.4	31.7	3.17	30.0	30.3	3.50	28.5	28.8	3.87	26.9	27.1	4.3
	80	67	36.9	28.2	2.68	35.4	27.5	2.92	33.8	26.8	3.20	32.0	26.1	3.52	30.1	25.3	3.89	28.1	24.4	4.3
	80	72	39.9	22.5	2.69	38.3	21.9	2.93	36.6	21.3	3.20	34.7	20.6	3.52	32.7	19.8	3.89	30.5	19.0	4.3
	75	63	34.4	27.3	2.65	33.0	26.6	2.90	31.5	25.9	3.18	29.8	25.1	3.50	27.9	24.3	3.87	26.0	23.4	4.3

13 SEER SMALL PACKAGE A/C (Continued)

COOLING OPERATION

-042K

O.D.T			85°F			95°F			105°F			115°F			125°F			135°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1150	80	62	37.6	35.5	3.09	36.2	34.8	3.42	34.7	34.0	3.78	33.1	33.0	4.19	31.4	31.7	4.66	29.7	30.0	5.2
	80	67	40.7	29.8	3.14	39.2	29.2	3.46	37.5	28.5	3.83	35.7	27.7	4.24	33.7	26.8	4.70	31.6	25.9	5.2
	80	72	44.2	24.2	3.20	42.4	23.5	3.52	40.6	22.8	3.89	38.7	22.1	4.30	36.6	21.3	4.77	34.3	20.4	5.3
	75	63	38.0	29.0	3.10	36.5	28.3	3.42	35.0	27.6	3.78	33.2	26.8	4.20	31.3	25.9	4.67	29.3	25.0	5.2
1300	80	62	38.6	37.9	3.11	37.2	37.0	3.43	35.6	36.0	3.79	34.1	34.5	4.21	32.5	32.8	4.69	30.7	31.0	5.2
	80	67	41.5	31.7	3.15	39.9	31.1	3.48	38.2	30.3	3.84	36.4	29.5	4.25	34.3	28.7	4.72	32.1	27.7	5.3
	80	72	44.8	25.4	3.21	43.1	24.8	3.54	41.4	24.1	3.90	39.3	23.3	4.31	37.2	22.5	4.79	34.8	21.6	5.3
	75	63	38.8	30.8	3.11	37.3	30.1	3.44	35.7	29.3	3.80	33.9	28.5	4.21	31.9	27.6	4.68	29.8	26.6	5.2
1450	80	62	39.4	39.8	3.12	38.1	38.5	3.45	36.7	37.1	3.81	35.2	35.5	4.23	33.5	33.8	4.71	31.6	31.9	5.2
	80	67	42.2	33.6	3.16	40.6	32.9	3.49	38.8	32.1	3.86	36.9	31.3	4.26	34.8	30.4	4.73	32.6	29.5	5.3
	80	72	45.5	26.6	3.22	43.7	25.9	3.55	41.9	25.2	3.91	39.8	24.5	4.33	37.6	23.7	4.80	35.2	22.8	5.3
	75	63	39.4	32.5	3.12	37.9	31.8	3.45	36.2	31.0	3.81	34.4	30.2	4.21	32.4	29.3	4.69	30.3	28.2	5.2

-048K

O.D.T			85°F			95°F			105°F			115°F			125°F			135°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1350	80	62	43.8	40.9	3.73	42.0	39.9	4.04	40.1	38.9	4.39	38.1	37.7	4.78	35.9	36.3	5.22	33.9	34.2	5.7
	80	67	47.7	34.6	3.81	45.8	33.8	4.13	43.7	32.8	4.48	41.4	31.8	4.87	39.0	30.7	5.31	36.3	29.5	5.8
	80	72	52.0	28.4	3.91	49.8	27.6	4.22	47.5	26.6	4.58	45.0	25.6	4.98	42.4	24.6	5.42	39.5	23.5	5.9
	75	63	44.2	33.5	3.75	42.4	32.6	4.06	40.4	31.6	4.40	38.3	30.6	4.78	35.9	29.5	5.22	33.5	28.3	5.7
1500	80	62	44.9	43.3	3.76	43.1	42.2	4.07	41.2	40.9	4.41	39.1	39.5	4.80	37.1	37.5	5.25	35.0	35.3	5.8
	80	67	48.8	36.5	3.84	46.7	35.6	4.15	44.5	34.6	4.50	42.1	33.6	4.90	39.6	32.5	5.33	36.9	31.3	5.8
	80	72	52.9	29.6	3.93	50.7	28.8	4.25	48.3	27.8	4.61	45.7	26.8	5.00	43.0	25.7	5.45	40.1	24.6	6.0
	75	63	45.2	35.3	3.77	43.2	34.3	4.08	41.2	33.3	4.42	39.0	32.3	4.80	36.6	31.2	5.24	34.0	29.9	5.7
1650	80	62	45.9	45.3	3.78	44.1	43.9	4.09	42.1	42.5	4.44	40.2	40.6	4.84	38.2	38.6	5.29	35.9	36.3	5.8
	80	67	49.5	38.3	3.86	47.4	37.4	4.17	45.2	36.4	4.52	42.8	35.3	4.91	40.2	34.2	5.35	37.4	32.9	5.9
	80	72	53.7	30.8	3.95	51.4	29.9	4.27	48.9	29.0	4.63	46.3	27.9	5.02	43.5	26.8	5.47	40.6	25.7	6.0
	75	63	45.9	37.0	3.78	44.0	36.0	4.09	41.9	35.0	4.44	39.6	33.9	4.81	37.2	32.7	5.26	34.6	31.5	5.8

-036K

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1000	80	62	32.7	26.6	2.80	31.4	26.9	3.05	29.9	27.7	3.35	28.3	27.3	3.71
	80	67	35.8	21.7	2.83	34.3	21.2	3.08	32.7	20.7	3.39	31.0	20.1	3.73
	80	72	39.0	16.6	2.84	37.4	16.1	3.09	35.7	15.7	3.39	33.8	15.2	3.74
	75	62	32.6	19.8	2.80	31.3	20.0	3.06	29.7	19.9	3.36	28.1	19.5	3.71
1150	80	62	33.7	28.8	2.81	32.3	29.8	3.06	30.8	29.7	3.37	29.3	29.3	3.72
	80	67	36.7	23.4	2.83	35.1	22.9	3.09	33.5	22.4	3.39	31.7	21.7	3.74
	80	72	39.8	17.7	2.84	38.2	17.2	3.09	36.4	16.8	3.39	34.4	16.3	3.74
	75	62	33.5	22.1	2.81	32.0	22.0	3.07	30.5	21.7	3.37	28.7	21.3	3.72
1300	80	62	34.6	31.5	2.82	33.2	31.5	3.07	31.8	31.8	3.38	30.4	30.4	3.73
	80	67	37.3	25.1	2.83	35.8	24.4	3.09	34.1	23.9	3.39	32.2	23.3	3.74
	80	72	40.4	18.7	2.84	38.7	18.3	3.09	36.9	17.8	3.39	34.9	17.3	3.74
	75	62	34.1	24.6	2.82	32.7	24.2	3.07	31.0	23.7	3.37	29.3	22.9	3.72

-048K

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1200	80	62	43.3	32.8	3.68	41.8	33.2	4.04	40.1	34.5	4.43	38.3	34.2	4.89
	80	67	47.2	27.1	3.75	45.5	26.5	4.11	43.7	25.9	4.52	41.7	25.2	4.98
	80	72	51.5	21.0	3.83	49.6	20.5	4.19	47.6	19.9	4.61	45.4	19.3	5.07
	75	62	43.3	28.2	3.68	41.7	28.6	4.04	40.0	28.5	4.43	38.2	28.2	4.89
1400	80	62	44.8	35.6	3.71	43.1	37.1	4.07	41.4	37.3	4.46	39.5	37.3	4.92
	80	67	48.7	29.3	3.78	46.9	28.7	4.14	44.9	28.1	4.54	42.8	27.4	5.00
	80	72	52.9	22.4	3.85	50.9	21.9	4.22	48.8	21.3	4.64	46.5	20.6	5.10
	75	62	44.6	31.7	3.70	43.0	31.7	4.07	41.2	31.5	4.46	39.3	31.0	4.92
1600	80	62	46.0	39.3	3.73	44.3	39.6	4.09	42.5	40.8	4.49	40.5	39.5	4.94
	80	67	49.8	31.5	3.80	47.9	30.9	4.16	45.9	30.2	4.58	43.7	29.5	5.03
	80	72	53.9	23.8	3.87	51.9	23.2	4.24	49.7	22.6	4.66	47.4	21.9	5.12
	75	62	45.7	35.4	3.73	44.1	34.5	4.09	42.2	33.9	4.49	40.2	33.2	4.93

-060K

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1450	80	62	52.5	41.9	4.51	50.4	42.3	4.99	48.2	43.8	5.52	45.8	43.3	6.11
	80	67	57.2	34.2	4.57	54.9	33.4	5.05	52.5	32.6	5.58	49.9	31.7	6.17
	80	72	62.6	26.4	4.64	60.0	25.7	5.11	57.3	25.0	5.64	54.5	24.2	6.23
	75	62	52.3	35.5	4.51	50.2	35.8	4.99	47.9	35.7	5.52	45.5	35.2	6.10
1650	80	62	54.1	45.3	4.53	51.9	47.0	5.01	49.6	47.1	5.54	47.3	46.9	6.13
	80	67	58.7	36.7	4.59	56.3	35.9	5.06	53.7	35.1	5.60	51.1	34.2	6.18
	80	72	63.9	28.1	4.65	61.2	27.3	5.13	58.3	26.6	5.66	55.5	25.8	6.24
	75	62	53.6	39.5	4.53	51.4	39.4	5.00	49.0	39.0	5.53	46.5	38.3	6.12
1850	80	62	55.5	49.8	4.55	53.3	49.9	5.03	50.9	50.9	5.56	48.8	48.8	6.14
	80	67	59.8	39.1	4.60	57.3	38.3	5.08	54.7	37.5	5.61	52.0	36.6	6.18
	80	72	64.8	29.6	4.66	62.1	28.9	5.14	59.3	28.1	5.67	56.4	27.3	6.25
	75	62	54.7	43.8	4.54	52.4	43.2	5.02	50.0	42.4	5.55	47.5	41.5	6.12

-024K

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
600	80	62	22.5	17.8	1.72	21.7	18.0	1.91	20.8	18.7	2.13	19.8	18.5	2.39
	80	67	24.3	14.5	1.73	23.5	14.2	1.93	22.6	13.9	2.15	21.5	13.6	2.41
	80	72	26.5	11.1	1.76	25.6	10.9	1.95	24.6	10.6	2.17	23.5	10.3	2.43
	75	63	22.7	14.4	1.72	21.9	14.6	1.91	21.0	14.6	2.13	20.0	14.4	2.39
750	80	62	23.5	20.3	1.73	22.7	21.1	1.92	21.8	21.1	2.14	20.9	20.9	2.40
	80	67	25.3	16.4	1.74	24.4	16.1	1.94	23.4	15.8	2.16	22.3	15.5	2.42
	80	72	27.4	12.3	1.76	26.4	12.1	1.95	25.3	11.8	2.18	24.2	11.5	2.44
	75	63	23.7	16.9	1.73	22.8	16.9	1.92	21.9	16.7	2.14	20.8	16.5	2.40
900	80	62	24.5	22.7	1.74	23.8	22.6	1.93	22.9	22.9	2.15	22.0	22.0	2.41
	80	67	26.0	18.3	1.75	25.1	18.0	1.94	24.0	17.6	2.16	22.9	17.3	2.42
	80	72	28.0	13.5	1.77	27.0	13.2	1.96	25.9	12.9	2.18	24.7	12.6	2.44
	75	63	24.4	19.4	1.74	23.4	19.2	1.93	22.5	18.9	2.15	21.4	18.5	2.41

-030K

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
850	80	62	27.5	23.2	2.25	26.4	23.5	2.48	25.3	24.2	2.74	24.2	23.9	3.02
	80	67	29.9	18.8	2.26	28.7	18.5	2.49	27.4	18.1	2.75	26.1	17.6	3.03
	80	72	32.6	14.3	2.27	31.3	13.9	2.50	29.9	13.5	2.76	28.5	13.2	3.05
	75	63	27.8	18.6	2.26	26.7	18.8	2.49	25.5	18.8	2.74	24.3	18.6	3.02
1000	80	62	28.5	25.5	2.26	27.5	26.1	2.49	26.5	25.8	2.74	25.4	25.4	3.03
	80	67	30.7	20.7	2.26	29.4	20.3	2.50	28.1	19.9	2.75	26.8	19.5	3.04
	80	72	33.4	15.5	2.27	32.0	15.1	2.51	30.6	14.7	2.77	29.1	14.3	3.05
	75	63	28.6	21.1	2.26	27.4	21.1	2.49	26.2	20.9	2.75	24.9	20.6	3.03
1150	80	62	29.7	27.4	2.26	28.6	27.2	2.49	27.5	27.5	2.75	26.4	26.4	3.03
	80	67	31.3	22.6	2.26	30.0	22.2	2.50	28.7	21.7	2.76	27.3	21.3	3.04
	80	72	33.9	16.6	2.27	32.5	16.3	2.51	31.1	15.9	2.77	29.6	15.5	3.05
	75	63	29.2	23.8	2.26	28.0	23.5	2.49	26.7	23.1	2.75	25.4	22.7	3.03

-036K

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1000	80	62	33.3	27.9	2.58	31.9	28.2	2.87	30.6	29.1	3.18	29.2	28.8	3.53
	80	67	36.1	22.6	2.61	34.5	22.1	2.90	33.0	21.6	3.21	31.5	21.1	3.56
	80	72	39.2	17.2	2.63	37.5	16.7	2.92	35.9	16.3	3.24	34.2	15.8	3.59
	75	63	33.6	22.4	2.59	32.2	22.6	2.88	30.8	22.5	3.19	29.3	22.3	3.53
1150	80	62	34.3	30.3	2.59	33.0	31.3	2.88	31.7	30.9	3.20	30.4	30.4	3.55
	80	67	36.9	24.5	2.61	35.4	24.0	2.90	33.8	23.5	3.22	32.1	23.0	3.57
	80	72	39.9	18.4	2.64	38.3	17.9	2.93	36.5	17.4	3.25	34.8	17.0	3.60
	75	63	34.4	25.1	2.60	33.0	25.0	2.88	31.5	24.8	3.20	30.0	24.4	3.54
1300	80	62	35.4	32.7	2.60	34.1	32.4	2.89	32.8	32.8	3.21	31.5	31.5	3.56
	80	67	37.6	26.4	2.62	36.0	25.9	2.91	34.4	25.4	3.23	32.7	24.9	3.57
	80	72	40.6	19.5	2.65	38.9	19.1	2.94	37.1	18.6	3.26	35.3	18.0	3.61
	75	63	35.1	27.9	2.60	33.6	27.6	2.89	32.1	27.1	3.20	30.5	26.6	3.55

-042K

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1200	80	62	40.1	32.8	3.25	38.6	33.1	3.60	37.0	34.2	3.98	35.4	33.9	4.41
	80	67	43.3	26.7	3.27	41.6	26.1	3.63	39.9	25.5	4.01	38.1	24.9	4.45
	80	72	46.7	20.4	3.30	44.9	19.9	3.66	43.0	19.3	4.05	41.1	18.8	4.49
	75	63	40.4	26.4	3.25	38.9	26.7	3.60	37.2	26.6	3.99	35.5	26.3	4.42
1350	80	62	41.1	35.0	3.26	39.6	36.3	3.61	38.0	36.3	3.99	36.3	36.2	4.42
	80	67	44.2	28.4	3.28	42.4	27.8	3.63	40.6	27.2	4.02	38.8	26.6	4.46
	80	72	47.5	21.5	3.31	45.7	21.0	3.67	43.8	20.4	4.06	41.8	19.8	4.49
	75	63	41.3	29.1	3.25	39.7	29.1	3.61	38.0	28.8	4.00	36.2	28.4	4.43
1500	80	62	42.0	38.0	3.26	40.4	38.3	3.61	38.8	38.8	4.00	37.3	37.3	4.44
	80	67	44.9	30.1	3.29	43.1	29.5	3.64	41.3	28.9	4.03	39.4	28.2	4.46
	80	72	48.2	22.6	3.31	46.3	22.0	3.67	44.4	21.4	4.06	42.3	20.9	4.50
	75	63	42.0	32.1	3.27	40.3	31.6	3.62	38.6	31.1	4.00	36.8	30.4	4.43

-048K

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1350	80	62	46.4	38.3	3.84	44.5	38.6	4.24	42.6	39.9	4.71	40.5	39.5	5.24
	80	67	49.8	30.9	3.90	47.9	30.2	4.29	45.7	29.5	4.75	43.4	28.7	5.28
	80	72	53.7	23.4	3.96	51.5	22.8	4.35	49.2	22.1	4.81	46.7	21.4	5.34
	75	63	46.6	30.6	3.85	44.8	30.9	4.25	42.7	30.8	4.71	40.5	30.4	5.25
1500	80	62	47.4	40.9	3.86	45.5	42.4	4.26	43.6	42.4	4.72	41.6	41.6	5.26
	80	67	50.7	32.8	3.91	48.7	32.1	4.31	46.5	31.4	4.76	44.1	30.6	5.30
	80	72	54.5	24.5	3.97	52.3	23.9	4.37	49.9	23.3	4.82	47.4	22.5	5.35
	75	63	47.5	33.6	3.86	45.6	33.6	4.26	43.5	33.2	4.72	41.2	32.6	5.26
1650	80	62	48.4	44.4	3.87	46.6	44.3	4.27	44.8	44.8	4.74	42.8	42.8	5.28
	80	67	51.4	34.6	3.92	49.4	34.0	4.32	47.1	33.2	4.77	44.7	32.4	5.31
	80	72	55.2	25.7	3.98	52.9	25.0	4.38	50.5	24.4	4.83	48.0	23.6	5.36
	75	63	48.2	36.9	3.87	46.2	36.5	4.27	44.1	35.8	4.73	41.8	35.0	5.27

-030K

		OUTDOOR TEMPERATURE (Deg. F)																																						
100	Indoor T.	10		15		17		20		25		30		35		40		45		47		50		55		60														
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW												
900		12.8	1.88	2.00	15.1	2.19	2.02	16.0	2.31	2.03	17.4	2.49	2.04	19.6	2.79	2.06	21.9	3.08	2.09	24.1	3.36	2.11	26.4	3.63	2.13	28.6	3.91	2.15	29.6	4.01	2.16	30.9	4.17	2.17	33.2	4.43	2.19	35.4	4.69	2.22
	60	12.3	1.78	2.02	14.4	2.06	2.05	15.2	2.17	2.06	16.5	2.33	2.08	18.7	2.60	2.11	20.8	2.85	2.14	23.0	3.10	2.17	25.1	3.35	2.20	27.2	3.58	2.23	28.1	3.68	2.24	29.4	3.81	2.26	31.5	4.04	2.29	33.7	4.26	2.32
	80	11.7	1.66	2.06	13.7	1.92	2.09	14.5	2.02	2.11	15.7	2.17	2.13	17.7	2.41	2.16	19.8	2.64	2.19	21.8	2.87	2.23	23.8	3.09	2.26	25.8	3.30	2.29	26.6	3.39	2.31	27.9	3.51	2.33	29.9	3.72	2.36	31.9	3.91	2.39
1000	60	12.9	1.86	2.04	15.2	2.17	2.06	16.1	2.29	2.06	17.5	2.47	2.08	19.8	2.76	2.10	22.1	3.05	2.12	24.4	3.34	2.14	26.6	3.62	2.16	28.9	3.89	2.18	29.8	4.00	2.19	31.2	4.16	2.20	33.5	4.43	2.22	35.8	4.69	2.24
	70	12.4	1.76	2.06	14.5	2.04	2.09	15.4	2.15	2.10	16.7	2.31	2.12	18.9	2.58	2.15	21.0	2.84	2.17	23.2	3.09	2.20	25.4	3.34	2.23	27.5	3.57	2.26	28.4	3.67	2.27	28.7	3.81	2.29	31.9	4.04	2.32	34.0	4.26	2.34
	80	11.8	1.65	2.10	13.8	1.90	2.13	14.7	2.01	2.14	15.9	2.15	2.16	17.9	2.40	2.20	20.0	2.63	2.23	22.1	2.86	2.26	24.1	3.08	2.30	26.2	3.30	2.33	27.0	3.38	2.34	28.2	3.51	2.36	30.3	3.71	2.40	32.4	3.91	2.43
1100	60	13.0	1.84	2.07	15.3	2.15	2.09	16.3	2.27	2.10	17.6	2.45	2.11	19.9	2.74	2.13	22.3	3.04	2.15	24.6	3.32	2.17	26.9	3.60	2.19	29.2	3.88	2.21	30.1	3.99	2.21	31.5	4.15	2.22	33.8	4.42	2.24	36.1	4.68	2.26
	70	12.5	1.75	2.09	14.7	2.03	2.12	15.6	2.14	2.13	16.9	2.30	2.15	19.1	2.57	2.18	21.2	2.83	2.20	23.4	3.08	2.23	25.6	3.33	2.26	27.8	3.57	2.29	28.7	3.66	2.30	30.0	3.80	2.31	32.2	4.03	2.34	34.4	4.26	2.37
	80	11.9	1.64	2.13	14.0	1.89	2.16	14.8	1.99	2.18	16.0	2.14	2.20	18.1	2.38	2.23	20.2	2.62	2.26	22.2	2.84	2.30	24.3	3.06	2.33	26.4	3.28	2.36	27.2	3.36	2.37	28.4	3.48	2.39	30.5	3.69	2.43	32.6	3.88	2.46

-036K

		OUTDOOR TEMPERATURE (Deg. F)																																						
150	Indoor T.	10		15		17		20		25		30		35		40		45		47		50		55		60														
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW												
1000	60	15.5	2.06	2.21	18.0	2.36	2.24	19.1	2.48	2.25	20.6	2.65	2.28	23.1	2.93	2.31	25.6	3.20	2.35	28.1	3.47	2.38	30.7	3.72	2.42	33.2	3.97	2.45	35.7	4.21	2.49	38.2	4.44	2.52	40.8	4.67	2.56			
	70	14.9	1.93	2.26	17.3	2.20	2.30	18.3	2.31	2.32	19.7	2.47	2.34	22.1	2.72	2.39	24.5	2.96	2.43	27.0	3.20	2.47	29.4	3.42	2.52	31.8	3.64	2.56	32.7	3.73	2.58	34.2	3.86	2.60	36.6	4.06	2.64	39.0	4.26	2.69
	80	14.3	1.80	2.33	16.6	2.05	2.38	17.5	2.14	2.40	18.9	2.29	2.43	21.2	2.52	2.47	23.5	2.74	2.52	25.8	2.95	2.57	28.1	3.15	2.61	30.4	3.35	2.66	31.3	3.43	2.68	32.7	3.54	2.70	35.0	3.73	2.75	37.3	3.91	2.80
1150	60	15.7	2.03	2.26	18.2	2.33	2.29	19.2	2.45	2.30	20.8	2.63	2.32	23.4	2.91	2.35	25.9	3.18	2.39	28.5	3.45	2.42	31.1	3.71	2.45	33.6	3.97	2.49	34.7	4.07	2.50	36.2	4.21	2.52	38.8	4.45	2.55	41.3	4.69	2.59
	70	15.1	1.91	2.31	17.5	2.18	2.35	18.5	2.29	2.37	20.0	2.45	2.39	22.4	2.70	2.43	24.9	2.95	2.47	27.3	3.19	2.51	29.8	3.42	2.55	32.2	3.64	2.59	33.2	3.73	2.61	34.7	3.86	2.63	37.1	4.07	2.67	39.6	4.28	2.71
	80	14.5	1.78	2.39	16.8	2.03	2.43	17.8	2.13	2.45	19.2	2.27	2.48	21.5	2.50	2.52	23.8	2.73	2.56	26.2	2.94	2.61	28.5	3.15	2.65	30.9	3.35	2.70	31.8	3.43	2.72	33.2	3.55	2.74	35.6	3.74	2.79	37.9	3.92	2.83
1300	60	15.8	2.01	2.31	18.4	2.31	2.34	19.4	2.43	2.35	21.0	2.60	2.37	23.6	2.89	2.40	26.2	3.16	2.43	28.8	3.43	2.46	31.4	3.70	2.49	34.0	3.96	2.52	35.1	4.06	2.53	36.6	4.21	2.55	39.2	4.45	2.58	41.8	4.69	2.61
	70	15.3	1.89	2.36	17.7	2.17	2.40	18.7	2.28	2.42	20.2	2.43	2.44	22.7	2.69	2.48	25.2	2.94	2.51	27.7	3.18	2.55	30.2	3.41	2.59	32.7	3.64	2.63	33.7	3.73	2.64	35.1	3.86	2.67	37.6	4.08	2.71	40.1	4.29	2.74
	80	14.7	1.77	2.44	17.0	2.01	2.48	18.0	2.11	2.50	19.4	2.26	2.52	21.8	2.49	2.57	24.1	2.71	2.61	26.5	2.93	2.65	28.9	3.14	2.69	31.2	3.35	2.74	32.2	3.42	2.75	33.6	3.54	2.78	36.0	3.73	2.82	38.3	3.92	2.87

-042K

		OUTDOOR TEMPERATURE (Deg. F)																																						
150	Indoor T.	10		15		17		20		25		30		35		40		45		47		50		55		60														
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW												
1200	60	19.4	2.12	2.69	22.4	2.38	2.76	23.6	2.49	2.78	25.4	2.64	2.82	28.4	2.88	2.89	31.4	3.11	2.96	34.3	3.33	3.02	37.3	3.54	3.09	40.3	3.75	3.15	43.3	3.94	3.22	46.3	4.13	3.29	49.2	4.31	3.35			
	70	18.7	1.94	2.82	21.6	2.19	2.89	22.7	2.28	2.92	24.5	2.42	2.97	27.4	2.64	3.04	30.2	2.85	3.11	33.1	3.05	3.18	36.0	3.24	3.25	38.9	3.43	3.33	40.0	3.50	3.35	41.8	3.60	3.40	44.6	3.77	3.47	47.5	3.93	3.54
	80	18.2	1.79	2.97	20.9	2.01	3.05	22.0	2.10	3.08	23.7	2.22	3.13	26.5	2.42	3.20	29.2	2.61	3.28	32.0	2.80	3.36	34.8	2.97	3.43	37.5	3.14	3.51	38.6	3.20	3.54	40.3	3.29	3.59	43.1	3.45	3.66	45.8	3.59	3.74
1350	60	19.6	2.10	2.73	22.6	2.37	2.80	23.8	2.47	2.82	25.6	2.63	2.86	28.7	2.88	2.92	31.7	3.11	2.98	34.7	3.34	3.05	37.7	3.56	3.11	40.8	3.77	3.17	42.0	3.85	3.20	43.8	3.97	3.24	46.8	4.16	3.30	49.8	4.35	3.36
	70	18.9	1.94	2.86	21.8	2.18	2.93	23.0	2.28	2.96	24.8	2.42	3.00	27.7	2.64	3.07	30.6	2.86	3.14	33.5	3.06	3.21	36.4	3.26	3.27	39.3	3.45	3.34	40.5	3.52	3.37	42.3	3.63	3.41	45.2	3.81	3.48	48.1	3.97	3.55
	80	18.3	1.78	3.02	21.1	2.01	3.09	22.3	2.09	3.12	23.9	2.22	3.16	26.8	2.43	3.23	29.6	2.62	3.31	32.4	2.81	3.38	35.2	2.99	3.45	38.0	3.16	3.53	39.1	3.23	3.56	40.8	3.33	3.60	43.6	3.49	3.67	46.5	3.64	3.75
1500	60	19.7	2.08	2.77	22.7	2.35	2.84	24.0	2.46	2.86	25.8	2.61	2.90	28.9	2.86	2.96	31.9	3.10	3.02	35.0	3.34	3.08	38.1	3.56	3.14	41.2	3.77	3.20	42.4	3.85	3.22	44.2	3.98	3.26	47.3	4.18	3.32	50.4	4.37	3.38
	70	19.1	1.93	2.91	22.1	2.18	2.97	23.3	2.27	3.00	25.0	2.42	3.04	28.0	2.64	3.10	30.9	2.86	3.17	33.9	3.07	3.23	36.8	3.27	3.30	39.8	3.47	3.37	41.0	3.54	3.39	42.7	3.65	3.43	45.7	3.83	3.50	48.6	4.00	3.56
	80	18.5	1.78	3.06	21.4	2.00	3.13	22.5	2.09	3.16	24.2	2.22	3.20	27.0	2.43	3.27	29.9	2.63	3.34	32.7	2.82	3.41	35.5	3.00	3.48	38.4	3.17	3.55	39.5	3.24	3.57	41.2	3.34	3.61	44.1	3.51	3.68	46.9	3.66	3.75

-048K

		OUTDOOR TEMPERATURE (Deg. F)																																						
200	Indoor T.	10		15		17		20		25		30		35		40		45		47		50		55		60														
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW												
1300	60	22.7	2.29	2.90	25.9	2.53	3.00	27.1	2.62	3.04	29.1	2.75	3.11	32.3	2.95	3.21	35.5	3.15	3.31	38.7	3.33	3.41	41.9	3.50	3.51	45.1	3.66	3.62	46.4	3.72	3.66	48.3	3.81	3.72	51.6	3.96	3.82	54.8	4.09	3.92
	70	21.9	2.09	3.07	25.0	2.31	3.18	26.2	2.39	3.22	28.1	2.51	3.28	31.2	2.70	3.39	34.4	2.87	3.50	37.5	3.04	3.61	40.6	3.20	3.72	43.7	3.34	3.83	45.0	3.40	3.88	46.8	3.48	3.94	50.0	3.62	4.05	53.1	3.74	4.16
	80	21.3	1.93	3.25	24.3	2.12	3.37	25.5	2.19	3.41	27.4	2.30	3.49	30.4	2.47	3.60	33.4	2.63	3.72	36.4	2.78	3.84	39.4	2.92	3.96	42.4	3.05	4.07	43.6	3.10	4.12	45.4	3.18	4.19	48.4	3.30	4.31	51.4	3.41	4.43
1500	60	22.9	2.27	2.95	26.2	2.52	3.05	27.5	2.61	3.09	29.4	2.74	3.14	32.7	2.96	3.24	36.0	3.16	3.34	39.2	3.35	3.43	42.5	3.53	3.53	45.8	3.70	3.63	47.1	3.77	3.67	49.0	3.86	3.72	52.3	4.02	3.82	55.6	4.16	3.92
	70	22.2	2.09	3.12	25.3	2.31	3.22	26.6	2.39	3.26	28.5	2.52	3.32	31.7	2.71	3.43	34.8	2.89	3.53	38.0	3.07	3.63	41.2	3.23	3.74	44.3	3.39	3.84	45.6	3.45	3.88	47.5	3.53	3.94	50.7	3.67	4.05	53.8	3.81	4.15
	80	21.6	1.91	3.31	24.6	2.11	3.41	25.9	2.19	3.46	27.7	2.30	3.52	30.8	2.48	3.63	33.8	2.65	3.74	36.9	2.81	3.85	40.0	2.96	3.96	43.0	3.10	4.07	44.3	3.15	4.12	46.1	3.23	4.18	49.2	3.36	4.29	52.2	3.48	4.40
1700	60	23.0	2.25	3.00	26.3	2.50	3.09	27.7	2.59	3.13	29.7	2.73	3.19	33.0	2.95	3.28	36.3	3.16	3.37	39.7	3.35	3.47	43.0	3.54	3.56	46.3	3.72	3.65	47.7	3.79	3.69	49.7	3.89	3.75	53.0	4.04	3.84	56.3	4.20	3.94
	70	22.5	2.08	3.17	25.7	2.30	3.27	27.0	2.39	3.31	28.9	2.52	3.37	32.1	2.72	3.46	35.3	2.91	3.56	38.5	3.08	3.66	41.7	3.25	3.76	44.9	3.41	3.86	46.2	3.48	3.90	48.1	3.57	3.96	51.3	3.71	4.05	54.5	3.85	4.15
	80	21.8	1.91	3.36	24.9	2.11	3.46	26.2	2.19	3.50	28.0	2.31	3.57	31.1	2.49	3.67	34.2	2.66	3.77	37.3	2.82	3.88	40.4	2.98	3.98	43.6	3.13	4.09	44.8	3.18	4.13	46.7	3.27	4.19	49.8	3.40	4.29	52.9	3.53	4.40

-036K

O.D.T			85 °F			95 °F			105 °F			115 °F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1000	80	62	32.2	29.2	2.82	31.0	28.3	3.12	29.8	26.9	3.47	28.4	25.7	3.86
	80	67	35.0	25.1	2.84	33.7	24.5	3.14	32.3	23.8	3.50	30.9	23.1	3.88
	80	72	38.1	20.9	2.87	36.5	20.3	3.17	35.0	19.6	3.52	33.4	19.0	3.91
	75	63	32.7	24.2	2.83	31.4	23.6	3.13	30.1	22.9	3.47	28.7	22.2	3.87
1150	80	62	33.2	30.9	2.83	31.9	29.7	3.13	30.6	28.7	3.47	29.2	27.7	3.87
	80	67	36.0	26.7	2.85	34.6	26.0	3.15	33.1	25.3	3.50	31.6	24.6	3.89
	80	72	38.9	21.9	2.88	37.4	21.3	3.18	35.8	20.6	3.52	34.2	19.9	3.93
	75	63	33.6	25.7	2.84	32.3	25.0	3.13	30.9	24.3	3.47	29.5	23.6	3.88
1300	80	62	34.0	32.3	2.84	32.7	31.3	3.14	31.3	30.1	3.47	29.9	29.1	3.88
	80	67	36.7	28.1	2.86	35.3	27.5	3.16	33.8	26.8	3.50	32.2	26.0	3.91
	80	72	39.7	22.8	2.88	38.1	22.1	3.18	36.5	21.5	3.53	34.8	20.7	3.93
	75	63	34.3	27.1	2.84	32.9	26.4	3.14	31.5	25.7	3.49	30.0	24.9	3.88

-048K

O.D.T			85 °F			95 °F			105 °F			115 °F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1250	80	62	43.4	38.2	3.70	41.7	37.6	4.11	39.8	37.1	4.58	37.9	35.9	5.12
	80	67	47.0	32.1	3.76	45.1	31.3	4.17	43.1	30.5	4.65	41.0	29.6	5.19
	80	72	51.1	25.9	3.83	48.9	25.1	4.24	46.5	24.3	4.71	44.2	23.5	5.27
	75	63	43.9	31.3	3.71	42.1	30.5	4.12	40.2	29.6	4.58	38.2	28.7	5.13
1400	80	62	44.4	40.6	3.72	42.6	40.1	4.13	40.7	39.3	4.60	38.8	38.3	5.14
	80	67	48.0	34.0	3.78	46.0	33.1	4.19	43.9	32.3	4.66	41.7	31.2	5.21
	80	72	51.6	27.0	3.84	49.5	26.2	4.25	47.2	25.4	4.73	44.9	24.5	5.29
	75	63	44.8	33.1	3.73	43.0	32.2	4.14	41.0	31.2	4.61	38.9	30.2	5.15
1550	80	62	45.3	43.0	3.73	43.5	42.2	4.14	41.6	41.5	4.61	39.7	39.7	5.17
	80	67	48.8	35.5	3.79	46.7	34.7	4.20	44.6	33.8	4.68	42.4	32.9	5.23
	80	72	52.4	28.1	3.85	50.2	27.3	4.26	47.9	26.5	4.75	45.5	25.6	5.30
	75	63	45.6	34.5	3.74	43.7	33.7	4.15	41.6	32.8	4.62	39.5	31.8	5.17

-060K

O.D.T			85 °F			95 °F			105 °F			115 °F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1500	80	62	51.4	45.6	4.53	49.4	44.4	4.97	47.3	43.1	5.48	45.1	41.5	6.06
	80	67	56.2	38.9	4.61	54.0	37.9	5.05	51.7	37.0	5.56	49.3	35.9	6.13
	80	72	61.1	31.9	4.69	58.6	31.0	5.14	56.2	30.0	5.64	53.6	29.0	6.21
	75	63	52.2	38.0	4.55	50.3	37.0	4.99	48.1	36.0	5.49	45.9	35.0	6.07
1650	80	62	52.4	47.8	4.55	50.4	46.5	4.99	48.2	45.3	5.49	46.0	44.0	6.07
	80	67	57.2	40.7	4.63	55.0	39.8	5.07	52.6	38.8	5.57	50.1	37.7	6.14
	80	72	62.0	33.1	4.71	59.6	32.1	5.15	57.1	31.2	5.66	54.4	30.2	6.23
	75	63	53.3	39.7	4.56	51.2	38.7	5.01	49.0	37.7	5.51	46.6	36.7	6.09
1800	80	62	53.4	49.8	4.56	51.3	48.6	5.00	49.1	47.1	5.51	46.8	45.7	6.09
	80	67	58.1	42.5	4.64	55.8	41.5	5.08	53.4	40.5	5.59	50.8	39.5	6.15
	80	72	62.9	34.2	4.73	60.4	33.3	5.17	57.9	32.3	5.67	55.2	31.3	6.24
	75	63	54.1	41.4	4.58	52.0	40.4	5.02	49.7	39.4	5.53	47.3	38.3	6.09

13 SEER LARGE PACKAGE HP

HEATING OPERATION

-036K

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW
1000	60	14.9	1.85	2.36	18.6	2.24	2.43	20.1	2.39	2.47	25.4	2.90	2.57	30.6	3.36	2.67	34.3	3.66	2.75	35.9	3.78	2.78	41.1	4.18	2.88
	70	14.2	1.71	2.44	17.8	2.06	2.52	19.3	2.21	2.56	24.3	2.66	2.68	29.3	3.07	2.80	32.8	3.34	2.88	34.4	3.45	2.92	39.4	3.80	3.04
	80	13.7	1.58	2.54	17.0	1.90	2.63	18.5	2.03	2.67	23.3	2.44	2.80	28.1	2.81	2.93	31.4	3.05	3.02	32.9	3.15	3.06	37.7	3.46	3.19
1150	60	15.0	1.83	2.41	18.7	2.22	2.48	20.3	2.38	2.51	25.7	2.89	2.61	31.0	3.36	2.71	34.8	3.67	2.78	36.4	3.80	2.80	41.7	4.21	2.90
	70	14.4	1.70	2.49	18.0	2.05	2.57	19.5	2.20	2.60	24.6	2.66	2.72	29.7	3.08	2.83	33.3	3.36	2.91	34.8	3.47	2.94	39.9	3.83	3.06
	80	13.8	1.57	2.59	17.3	1.89	2.68	18.7	2.02	2.71	23.6	2.44	2.84	28.5	2.82	2.96	31.9	3.07	3.05	33.4	3.17	3.09	38.3	3.50	3.21
1300	60	15.2	1.81	2.46	18.9	2.20	2.52	20.6	2.36	2.55	26.0	2.88	2.65	31.4	3.36	2.74	35.2	3.67	2.81	36.8	3.80	2.84	42.2	4.22	2.93
	70	14.6	1.69	2.54	18.2	2.05	2.61	19.8	2.19	2.65	25.0	2.66	2.75	30.1	3.09	2.86	33.8	3.37	2.94	35.3	3.48	2.97	40.5	3.85	3.08
	80	14.0	1.56	2.64	17.5	1.88	2.72	19.0	2.02	2.76	23.9	2.44	2.87	28.8	2.82	2.99	32.3	3.08	3.08	33.8	3.18	3.11	38.7	3.51	3.23

-048K

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1200	60	19.2	2.02	2.79	24.2	2.39	2.97	26.4	2.54	3.05	33.5	2.97	3.31	40.7	3.34	3.58	45.7	3.56	3.76	47.9	3.65	3.84	55.0	3.93	4.10
	70	18.5	1.84	2.94	23.4	2.18	3.14	25.4	2.32	3.22	32.4	2.71	3.51	39.4	3.05	3.79	44.3	3.25	3.99	46.4	3.34	4.08	53.3	3.59	4.36
	80	17.9	1.69	3.11	22.6	2.00	3.32	24.7	2.12	3.41	31.4	2.48	3.72	38.2	2.78	4.03	42.9	2.96	4.25	44.9	3.04	4.34	51.7	3.26	4.65
1400	60	19.4	2.01	2.84	24.5	2.38	3.02	26.7	2.53	3.09	34.0	2.98	3.34	41.3	3.37	3.59	46.4	3.61	3.77	48.6	3.71	3.84	55.9	4.00	4.09
	70	18.8	1.84	2.99	23.7	2.19	3.18	25.8	2.32	3.26	32.9	2.73	3.53	40.0	3.08	3.80	44.9	3.30	3.99	47.0	3.39	4.07	54.1	3.65	4.34
	80	18.1	1.68	3.16	23.0	2.00	3.37	25.0	2.12	3.46	31.9	2.50	3.75	38.7	2.82	4.04	43.6	3.01	4.24	45.6	3.09	4.33	52.5	3.33	4.62
1600	60	19.6	1.99	2.89	24.7	2.37	3.06	27.0	2.52	3.13	34.4	2.98	3.38	41.8	3.38	3.62	47.0	3.63	3.79	49.2	3.73	3.86	56.6	4.04	4.11
	70	19.0	1.83	3.05	24.0	2.18	3.23	26.2	2.32	3.31	33.3	2.74	3.56	40.5	3.11	3.82	45.5	3.33	4.00	47.6	3.42	4.08	54.8	3.70	4.34
	80	18.4	1.68	3.22	23.3	2.00	3.41	25.4	2.13	3.50	32.3	2.51	3.77	39.2	2.84	4.05	44.1	3.05	4.24	46.2	3.13	4.33	53.1	3.38	4.60

-060K

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T.	10			17			20			30			40			47			50			60		
	Deg.F	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW
1500	60	25.2	1.92	3.83	30.6	2.29	3.91	32.9	2.45	3.94	40.6	2.94	4.06	48.4	3.41	4.17	53.8	3.72	4.24	56.1	3.85	4.28	63.9	4.27	4.39
	70	24.3	1.72	4.14	29.6	2.06	4.21	31.9	2.21	4.24	39.5	2.67	4.34	47.0	3.10	4.45	52.4	3.40	4.52	54.6	3.52	4.55	62.2	3.92	4.65
	80	23.8	1.56	4.46	28.9	1.87	4.53	31.2	2.00	4.56	38.5	2.42	4.66	45.9	2.83	4.76	51.0	3.10	4.83	53.2	3.21	4.86	60.6	3.58	4.96
1700	60	25.4	1.93	3.86	30.9	2.31	3.93	33.3	2.46	3.96	41.1	2.97	4.06	49.0	3.45	4.16	54.5	3.77	4.24	56.9	3.91	4.27	64.7	4.35	4.37
	70	24.6	1.74	4.15	30.0	2.08	4.22	32.3	2.23	4.25	40.0	2.70	4.34	47.6	3.15	4.43	53.0	3.45	4.50	55.3	3.58	4.53	63.0	4.00	4.62
	80	24.0	1.57	4.49	29.3	1.89	4.55	31.5	2.02	4.57	39.0	2.45	4.66	46.5	2.87	4.74	51.7	3.16	4.80	53.9	3.28	4.83	61.4	3.67	4.91
1900	60	25.5	1.92	3.89	31.1	2.30	3.96	33.5	2.46	3.99	41.5	2.98	4.09	49.5	3.47	4.18	55.1	3.80	4.25	57.5	3.94	4.28	65.5	4.38	4.38
	70	25.0	1.75	4.19	30.4	2.10	4.25	32.7	2.24	4.28	40.4	2.72	4.36	48.2	3.18	4.44	53.6	3.49	4.50	55.9	3.62	4.53	63.7	4.05	4.61
	80	24.3	1.58	4.52	29.6	1.90	4.57	31.9	2.03	4.59	39.4	2.48	4.67	46.9	2.90	4.74	52.2	3.20	4.79	54.5	3.32	4.81	62.0	3.72	4.89

-024K () C

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
650	80	62	21.4	18.0	1.64	20.6	18.2	1.81	19.8	18.8	2.00	18.9	18.6	2.24
	80	67	23.3	14.5	1.65	22.4	14.2	1.82	21.5	13.9	2.02	20.6	13.6	2.25
	80	72	25.3	11.0	1.67	24.4	10.7	1.84	23.4	10.5	2.03	22.4	10.2	2.26
	75	63	21.6	14.4	1.64	20.9	14.6	1.81	20.0	14.6	2.01	19.1	14.5	2.24
750	80	62	22.0	19.5	1.64	21.3	20.1	1.81	20.5	20.0	2.01	19.7	19.7	2.24
	80	67	23.8	15.7	1.66	22.9	15.4	1.83	22.0	15.1	2.02	21.0	14.8	2.25
	80	72	25.8	11.7	1.68	24.9	11.5	1.84	23.9	11.2	2.04	22.8	10.9	2.27
	75	63	22.2	16.2	1.65	21.4	16.2	1.82	20.5	16.1	2.01	19.5	15.9	2.24
850	80	62	22.7	21.0	1.65	22.0	20.9	1.82	21.3	21.3	2.02	20.4	20.4	2.25
	80	67	24.3	16.9	1.66	23.4	16.6	1.83	22.4	16.3	2.02	21.4	16.0	2.25
	80	72	26.2	12.5	1.68	25.3	12.2	1.85	24.3	12.0	2.04	23.2	11.7	2.27
	75	63	22.6	18.0	1.65	21.8	17.8	1.82	20.8	17.6	2.01	19.9	17.2	2.24

-030K () C

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
900	80	62	26.3	22.6	2.12	25.3	22.7	2.34	24.2	23.4	2.57	23.2	22.9	2.83
	80	67	28.6	18.4	2.14	27.5	18.0	2.35	26.3	17.5	2.59	25.0	17.1	2.85
	80	72	31.2	13.9	2.15	29.9	13.6	2.37	28.6	13.2	2.61	27.3	12.8	2.87
	75	63	26.5	18.2	2.13	25.4	18.3	2.34	24.3	18.2	2.57	23.1	18.1	2.83
1050	80	62	27.2	24.2	2.13	26.2	24.9	2.34	25.2	24.6	2.58	24.2	24.2	2.84
	80	67	29.4	19.9	2.14	28.2	19.5	2.36	26.9	19.1	2.59	25.6	18.7	2.86
	80	72	31.9	14.9	2.16	30.6	14.6	2.37	29.3	14.2	2.61	27.8	13.9	2.88
	75	63	27.2	20.3	2.13	26.1	20.3	2.34	24.9	20.1	2.58	23.7	19.8	2.84
1200	80	62	28.1	26.0	2.13	27.2	25.8	2.35	26.1	26.1	2.59	25.0	25.0	2.85
	80	67	29.9	21.4	2.14	28.7	21.0	2.36	27.4	20.6	2.60	26.1	20.2	2.86
	80	72	32.4	15.9	2.16	31.1	15.6	2.37	29.7	15.2	2.62	28.3	14.9	2.88
	75	63	27.8	22.7	2.13	26.6	22.4	2.35	25.4	22.0	2.58	24.1	21.5	2.84

-036K () C

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1100	80	62	33.7	28.3	2.73	32.3	28.5	2.98	30.8	29.3	3.28	29.1	28.8	3.64
	80	67	36.6	23.1	2.75	35.1	22.6	3.01	33.4	22.1	3.31	31.6	21.4	3.65
	80	72	39.7	17.4	2.76	38.0	17.0	3.02	36.3	16.5	3.31	34.4	16.0	3.65
	75	63	34.1	22.9	2.73	32.6	23.1	2.99	31.1	22.9	3.29	29.3	22.5	3.64
1250	80	62	34.6	30.3	2.74	33.2	31.1	2.99	31.7	30.9	3.29	30.2	30.2	3.65
	80	67	37.4	24.7	2.76	35.8	24.2	3.01	34.1	23.6	3.31	32.2	23.0	3.65
	80	72	40.4	18.5	2.76	38.8	18.0	3.01	37.0	17.6	3.31	34.9	17.0	3.65
	75	63	34.9	25.3	2.74	33.4	25.2	3.00	31.7	24.9	3.29	29.9	24.4	3.65
1400	80	62	35.4	32.8	2.74	34.1	32.4	3.00	32.7	32.7	3.30	31.2	31.2	3.65
	80	67	38.0	26.3	2.76	36.4	25.8	3.02	34.6	25.2	3.31	32.7	24.6	3.66
	80	72	40.9	19.5	2.76	39.2	19.1	3.01	37.4	18.6	3.30	35.4	18.1	3.65
	75	63	35.5	27.9	2.75	33.9	27.5	3.00	32.2	27.0	3.30	30.4	26.3	3.65

-042K () C

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1100	80	62	37.3	29.8	2.93	36.0	30.2	3.22	34.5	31.3	3.57	32.9	31.0	3.94
	80	67	40.6	24.4	2.98	39.1	23.9	3.26	37.5	23.4	3.61	35.8	22.8	4.00
	80	72	44.2	18.7	3.03	42.5	18.2	3.33	40.9	17.7	3.67	38.9	17.2	4.05
	75	63	37.9	24.3	2.94	36.5	24.6	3.23	34.9	24.6	3.57	33.3	24.3	3.96
1250	80	62	38.3	32.0	2.95	36.9	33.3	3.23	35.4	33.4	3.58	33.8	33.3	3.96
	80	67	41.5	26.2	2.99	40.0	25.7	3.28	38.3	25.2	3.63	36.5	24.4	4.01
	80	72	45.1	19.7	3.05	43.4	19.3	3.35	41.6	18.8	3.68	39.7	18.3	4.07
	75	63	38.8	27.0	2.96	37.3	27.0	3.25	35.7	26.8	3.59	34.0	26.2	3.97
1400	80	62	39.2	35.0	2.96	37.8	35.1	3.25	36.1	36.1	3.59	34.7	34.7	3.98
	80	67	42.3	27.6	3.00	40.7	27.1	3.30	39.0	26.6	3.64	37.1	26.0	4.02
	80	72	45.8	20.8	3.06	44.1	20.3	3.36	42.3	19.9	3.70	40.3	19.3	4.08
	75	63	39.5	29.6	2.97	38.0	29.3	3.26	36.3	28.8	3.60	34.6	28.2	3.98

-048K () C

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1400	80	62	44.0	36.3	3.71	42.2	36.6	4.07	40.3	37.7	4.46	38.2	37.2	4.92
	80	67	48.0	29.7	3.79	46.0	29.0	4.14	43.9	28.3	4.54	41.5	27.6	5.00
	80	72	52.3	22.8	3.85	49.9	22.2	4.22	47.6	21.5	4.63	45.1	20.8	5.09
	75	63	44.5	29.4	3.73	42.7	29.7	4.08	40.7	29.6	4.47	38.5	29.2	4.93
1550	80	62	45.0	38.4	3.73	43.1	39.7	4.08	41.2	39.6	4.48	39.1	39.1	4.93
	80	67	48.9	31.4	3.80	46.8	30.7	4.16	44.6	29.7	4.56	42.2	29.0	5.02
	80	72	53.0	23.8	3.87	50.7	23.2	4.24	48.4	22.5	4.65	45.8	21.8	5.11
	75	63	45.4	32.3	3.74	43.4	32.2	4.10	41.4	31.6	4.49	39.2	31.0	4.94
1700	80	62	45.9	41.4	3.75	43.9	41.6	4.10	42.1	42.1	4.50	40.2	40.2	4.97
	80	67	49.7	32.8	3.81	47.5	32.1	4.17	45.3	31.3	4.58	42.8	30.5	5.03
	80	72	53.7	24.8	3.88	51.4	24.2	4.26	49.0	23.5	4.66	46.4	22.8	5.13
	75	63	46.1	35.1	3.75	44.1	34.5	4.11	42.0	33.9	4.51	39.7	33.0	4.95

-060K () C

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1400	80	62	51.5	40.4	4.59	49.5	40.8	5.06	47.3	42.2	5.58	45.0	41.8	6.15
	80	67	56.3	33.3	4.67	54.1	32.5	5.14	51.7	31.7	5.67	49.2	30.9	6.23
	80	72	61.7	25.6	4.75	59.1	24.9	5.22	56.6	24.1	5.75	53.8	23.4	6.32
	75	63	52.4	33.0	4.61	50.3	33.3	5.08	48.0	33.2	5.60	45.7	32.7	6.17
1600	80	62	53.1	43.7	4.61	51.0	45.4	5.09	48.7	45.5	5.61	46.4	45.5	6.17
	80	67	57.9	35.6	4.70	55.5	34.8	5.16	53.0	34.0	5.69	50.4	33.2	6.25
	80	72	63.2	27.2	4.77	60.6	26.5	5.24	57.9	25.7	5.77	55.1	25.0	6.35
	75	63	53.9	36.7	4.64	51.6	36.6	5.10	49.3	36.2	5.63	46.8	35.6	6.18
1800	80	62	54.5	48.2	4.64	52.3	48.4	5.11	50.1	49.5	5.64	47.8	47.8	6.20
	80	67	59.1	38.1	4.71	56.7	37.3	5.18	54.1	36.5	5.70	51.4	35.6	6.28
	80	72	64.3	28.7	4.79	61.6	28.0	5.26	58.9	27.3	5.79	56.0	26.5	6.36
	75	63	55.1	40.8	4.66	52.7	40.2	5.12	50.3	39.4	5.65	47.7	38.6	6.21

-024K () X

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
700	80	62	22.6	19.5	1.79	21.5	19.6	2.02	20.3	19.8	2.28	19.1	18.9	2.58
	80	67	24.5	15.8	1.81	23.3	15.3	2.03	21.9	14.9	2.29	20.3	14.4	2.59
	80	72	26.8	11.8	1.83	25.4	11.5	2.06	23.9	11.0	2.31	22.1	10.6	2.61
	75	63	22.5	16.3	1.79	21.3	16.4	2.02	20.0	16.2	2.28	18.6	15.8	2.57
800	80	62	23.4	21.0	1.80	22.3	21.2	2.03	21.2	20.7	2.28	19.9	19.9	2.59
	80	67	25.1	17.1	1.81	23.8	16.7	2.04	22.3	16.2	2.30	20.7	15.7	2.59
	80	72	27.3	12.7	1.83	25.8	12.3	2.06	24.3	11.9	2.32	22.5	11.4	2.61
	75	63	23.0	18.3	1.80	21.8	18.1	2.02	20.4	17.8	2.28	19.0	17.4	2.58
900	80	62	24.2	22.4	1.80	23.1	22.0	2.03	21.9	21.9	2.29	20.5	20.5	2.59
	80	67	25.5	18.4	1.82	24.2	17.9	2.04	22.7	17.5	2.30	21.0	17.0	2.60
	80	72	27.7	13.5	1.84	26.2	13.1	2.07	24.6	12.6	2.32	22.8	12.2	2.62
	75	63	23.5	20.3	1.80	22.2	20.0	2.03	20.8	19.5	2.28	19.4	18.9	2.58

-036K () X

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1100	80	62	33.7	29.2	2.68	32.0	29.3	2.96	30.3	29.5	3.28	28.4	28.1	3.64
	80	67	36.1	23.4	2.71	34.2	22.7	2.99	32.1	22.0	3.30	29.8	21.2	3.67
	80	72	38.6	17.6	2.74	36.6	17.0	3.02	34.4	16.3	3.34	31.9	15.5	3.69
	75	63	33.2	24.2	2.68	31.5	24.2	2.96	29.6	23.9	3.27	27.5	23.3	3.63
1200	80	62	34.4	30.8	2.69	32.8	31.1	2.97	31.0	30.2	3.29	29.1	29.1	3.65
	80	67	36.5	24.6	2.72	34.6	23.9	2.99	32.5	23.1	3.31	30.2	22.3	3.67
	80	72	39.1	18.3	2.75	37.0	17.6	3.03	34.7	16.9	3.34	32.2	16.2	3.70
	75	63	33.7	26.3	2.69	31.9	26.1	2.96	30.0	25.5	3.28	27.8	24.8	3.63
1300	80	62	35.1	32.5	2.70	33.5	31.8	2.98	31.7	31.7	3.30	29.7	29.7	3.66
	80	67	37.0	25.7	2.72	35.0	25.0	3.00	32.9	24.3	3.31	30.5	23.4	3.68
	80	72	39.5	18.9	2.75	37.4	18.3	3.03	35.1	17.6	3.35	32.5	16.8	3.70
	75	63	34.1	28.6	2.69	32.3	28.0	2.97	30.3	27.2	3.28	28.1	26.3	3.64

-048K () X

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1500	80	62	43.7	38.9	3.72	41.6	38.5	4.03	39.5	38.5	4.37	37.1	36.8	4.75
	80	67	47.0	31.4	3.77	44.6	30.7	4.08	41.9	29.8	4.41	38.9	28.8	4.79
	80	72	51.2	23.5	3.83	48.5	22.8	4.14	45.5	22.0	4.47	42.3	21.1	4.85
	75	63	43.0	32.4	3.72	40.8	32.5	4.02	38.3	32.2	4.35	35.6	31.5	4.73
1650	80	62	44.8	40.4	3.74	42.9	40.7	4.05	40.6	39.6	4.39	38.2	38.2	4.77
	80	67	47.7	33.3	3.78	45.2	32.5	4.09	42.5	31.7	4.42	39.5	30.7	4.80
	80	72	51.8	24.7	3.84	49.1	23.9	4.15	46.1	23.1	4.48	42.8	22.2	4.86
	75	63	43.7	35.5	3.73	41.4	35.2	4.03	38.9	34.6	4.36	36.2	33.7	4.74
1800	80	62	46.0	42.6	3.76	44.0	41.8	4.07	41.7	41.6	4.40	39.1	39.1	4.79
	80	67	48.4	35.2	3.79	45.8	34.4	4.10	43.0	33.5	4.43	40.0	32.5	4.80
	80	72	52.4	25.8	3.85	49.6	25.0	4.16	46.6	24.2	4.49	43.2	23.4	4.87
	75	63	44.4	38.8	3.74	42.0	38.1	4.04	39.5	37.1	4.37	36.8	35.8	4.75

-060K () X

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1600	80	62	52.9	43.6	4.95	50.3	43.8	5.41	47.6	44.9	5.90	44.7	43.9	6.46
	80	67	57.1	35.5	5.05	54.4	34.5	5.50	51.4	33.4	6.01	48.1	32.3	6.56
	80	72	62.4	27.2	5.16	59.1	26.4	5.61	55.5	25.4	6.11	52.0	24.3	6.68
	75	63	52.3	36.6	4.96	49.8	36.7	5.41	47.0	36.3	5.90	44.0	35.5	6.44
1800	80	62	54.3	46.8	4.99	51.7	48.2	5.44	48.9	47.7	5.94	46.2	46.2	6.50
	80	67	58.4	37.9	5.08	55.5	36.9	5.53	52.4	35.8	6.03	49.0	34.6	6.58
	80	72	63.0	28.8	5.18	59.9	27.8	5.63	56.5	26.8	6.14	52.8	25.7	6.70
	75	63	53.6	40.5	4.98	50.9	40.2	5.43	48.0	39.4	5.93	44.9	38.4	6.47
2000	80	62	55.6	51.0	5.02	53.1	50.4	5.47	50.5	50.5	5.98	47.6	47.6	6.54
	80	67	59.4	40.2	5.10	56.4	39.2	5.55	53.2	38.1	6.05	49.8	36.9	6.61
	80	72	64.0	30.2	5.20	60.8	29.2	5.65	57.3	28.1	6.16	53.6	27.0	6.73
	75	63	54.5	44.7	5.00	51.8	43.8	5.45	48.8	42.7	5.95	45.7	41.3	6.49

-X36K

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1200	80	62	32.7	32.4	2.70	31.1	31.1	2.98	29.3	29.5	3.29	27.6	27.4	3.64
	80	67	35.3	27.2	2.73	33.5	26.4	3.01	31.5	25.4	3.33	29.4	24.4	3.68
	80	72	37.7	22.2	2.77	39.6	23.0	2.51	41.2	23.7	2.28	42.6	24.4	2.07
	75	63	32.4	23.8	2.70	30.8	23.6	2.97	29.0	23.3	3.28	27.0	22.8	3.63
1350	80	62	33.5	33.9	2.71	31.8	32.3	2.99	30.2	30.4	3.30	28.4	28.4	3.66
	80	67	35.9	28.7	2.74	34.0	27.9	3.02	32.1	26.6	3.33	29.8	25.6	3.69
	80	72	38.3	23.2	2.78	40.1	24.0	2.52	41.8	24.7	2.29	43.3	25.3	2.07
	75	63	33.0	25.9	2.70	31.3	25.6	2.98	29.4	25.1	3.29	27.4	24.4	3.64
1500	80	62	34.1	34.9	2.72	32.6	33.1	3.00	30.9	30.9	3.31	29.1	29.1	3.67
	80	67	36.4	29.8	2.75	34.5	28.9	3.03	32.5	27.9	3.34	30.2	26.8	3.69
	80	72	38.8	24.0	2.78	40.6	24.9	2.53	42.4	25.6	2.30	43.9	26.3	2.08
	75	63	33.5	28.2	2.71	31.7	27.7	2.99	29.8	26.9	3.30	27.8	25.9	3.65

-X48K

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1500	80	62	48.9	27.5	3.70	46.3	26.4	4.03	43.4	25.1	4.39	40.3	23.4	4.80
	80	67	45.7	34.2	3.65	43.4	33.1	3.98	40.7	31.9	4.34	37.9	30.5	4.74
	80	72	48.9	27.5	3.70	46.3	26.4	4.03	43.4	25.1	4.39	40.3	23.8	4.80
	75	63	41.9	30.7	3.59	39.7	30.7	3.91	37.3	30.2	4.28	34.7	29.4	4.67
1650	80	62	49.5	28.4	3.71	46.8	27.3	4.04	43.9	26.0	4.40	40.7	24.6	4.81
	80	67	46.4	35.8	3.66	44.0	34.6	3.99	41.3	33.3	4.35	38.4	31.9	4.76
	80	72	49.5	28.4	3.71	46.8	27.3	4.04	43.9	26.0	4.40	40.7	24.6	4.81
	75	63	42.6	33.4	3.60	40.3	33.0	3.92	37.9	32.2	4.29	35.2	31.2	4.68
1800	80	62	50.1	29.3	3.72	47.3	28.1	4.05	44.4	26.8	4.41	41.1	25.3	4.82
	80	67	47.0	37.3	3.67	44.5	36.1	4.00	41.8	34.8	4.36	38.8	33.3	4.77
	80	72	50.1	29.3	3.72	47.3	28.1	4.05	44.4	26.8	4.41	41.1	25.3	4.82
	75	63	43.1	36.3	3.61	40.8	35.4	3.93	38.4	34.3	4.30	35.6	32.9	4.69

-X60K

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1600	80	62	52.0	47.2	4.47	49.4	45.7	4.95	46.6	44.0	5.46	43.5	41.7	6.03
	80	67	56.3	40.5	4.55	53.5	39.2	5.02	50.4	37.8	5.56	47.0	36.2	6.13
	80	72	61.5	33.0	4.64	58.2	31.8	5.12	54.5	30.5	5.65	50.7	29.0	6.23
	75	63	51.7	35.5	10.59	49.2	35.6	10.60	46.3	35.1	10.60	43.2	34.3	10.55
1800	80	62	53.2	50.1	4.49	50.6	48.4	4.97	47.7	46.5	5.49	44.5	44.5	6.06
	80	67	57.6	42.8	4.57	54.6	41.5	5.05	51.4	40.0	5.58	47.8	38.5	6.15
	80	72	62.1	34.6	4.66	59.0	33.3	5.14	55.4	31.8	5.67	51.6	30.3	6.25
	75	63	52.9	39.2	10.59	50.2	38.8	10.58	47.3	37.6	10.58	44.0	36.6	10.58
2000	80	62	54.4	52.5	4.51	51.7	50.6	4.99	48.6	48.6	5.51	45.7	45.7	6.09
	80	67	58.6	45.1	4.59	55.5	43.7	5.06	52.2	42.3	5.60	48.6	40.1	6.17
	80	72	63.2	36.0	4.68	59.9	34.7	5.16	56.2	33.2	5.69	52.3	31.6	6.27
	75	63	54.0	42.5	10.56	51.2	41.7	10.56	48.1	40.5	10.56	44.7	39.1	10.56

X36

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1200	60	15.0	1.96	2.24	18.6	2.38	2.29	20.1	2.55	2.31	25.2	3.09	2.39	30.3	3.60	2.47	33.9	3.94	2.52	35.4	4.08	2.55	40.5	4.53	2.62
	70	14.3	1.83	2.29	17.8	2.21	2.36	19.2	2.36	2.39	24.1	2.85	2.48	29.0	3.31	2.57	32.4	3.61	2.64	33.9	3.73	2.66	38.8	4.13	2.76
	80	13.8	1.70	2.37	17.0	2.04	2.44	18.4	2.18	2.47	23.1	2.63	2.57	27.8	3.04	2.68	31.0	3.31	2.75	32.4	3.43	2.78	37.1	3.78	2.88
1350	60	15.1	1.94	2.29	18.7	2.35	2.34	20.3	2.52	2.36	25.5	3.08	2.43	30.7	3.60	2.50	34.4	3.94	2.55	35.9	4.09	2.58	41.1	4.55	2.65
	70	14.5	1.81	2.35	18.0	2.19	2.41	19.5	2.35	2.44	24.5	2.84	2.52	29.4	3.31	2.61	32.9	3.61	2.67	34.4	3.74	2.70	39.4	4.15	2.78
	80	13.9	1.68	2.43	17.3	2.03	2.49	18.7	2.17	2.52	23.4	2.62	2.62	28.2	3.04	2.72	31.5	3.32	2.78	32.9	3.44	2.81	37.7	3.80	2.91
1500	60	15.2	1.91	2.34	18.9	2.33	2.38	20.5	2.50	2.40	25.8	3.06	2.47	31.1	3.59	2.54	34.8	3.94	2.59	36.3	4.08	2.61	41.6	4.56	2.68
	70	14.7	1.80	2.40	18.2	2.18	2.45	19.7	2.34	2.48	24.8	2.84	2.56	29.8	3.31	2.65	33.4	3.62	2.70	34.9	3.75	2.73	39.9	4.16	2.81
	80	14.1	1.67	2.48	17.5	2.02	2.54	18.9	2.16	2.57	23.7	2.61	2.66	28.5	3.04	2.75	31.9	3.32	2.82	33.3	3.43	2.85	38.1	3.80	2.94

X48

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10			17			20			30			40			47			50			60		
		MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1500	60	15.0	1.96	2.24	18.6	2.38	2.29	20.1	2.55	2.31	25.2	3.09	2.39	30.3	3.60	2.47	33.9	3.94	2.52	35.4	4.08	2.55	40.5	4.53	2.62
	70	14.3	1.83	2.29	17.8	2.21	2.36	19.2	2.36	2.39	24.1	2.85	2.48	29.0	3.31	2.57	32.4	3.61	2.64	33.9	3.73	2.66	38.8	4.13	2.76
	80	13.8	1.70	2.37	17.0	2.04	2.44	18.4	2.18	2.47	23.1	2.63	2.57	27.8	3.04	2.68	31.0	3.31	2.75	32.4	3.43	2.78	37.1	3.78	2.88
1650	60	16.7	2.14	2.29	21.8	2.38	2.68	24.0	2.98	2.36	31.3	3.78	2.43	38.6	4.53	2.50	43.8	4.16	3.09	46.0	5.23	2.58	53.3	5.90	2.65
	70	16.0	2.00	2.35	21.0	2.20	2.80	23.1	2.78	2.44	30.2	3.51	2.52	37.3	4.20	2.61	42.3	3.82	3.25	44.4	4.83	2.70	51.5	5.43	2.78
	80	15.4	1.86	2.43	20.3	2.02	2.94	22.3	2.59	2.52	29.2	3.27	2.62	36.1	3.90	2.72	40.9	3.51	3.42	43.0	4.49	2.81	49.9	5.03	2.91
1800	60	15.2	1.91	2.34	18.9	2.33	2.38	20.5	2.50	2.40	25.8	3.06	2.47	31.1	3.59	2.54	34.8	3.94	2.59	36.3	4.08	2.61	41.6	4.56	2.68
	70	14.7	1.80	2.40	18.2	2.18	2.45	19.7	2.34	2.48	24.8	2.84	2.56	29.8	3.31	2.65	33.4	3.62	2.70	34.9	3.75	2.73	39.9	4.16	2.81
	80	14.1	1.67	2.48	17.5	2.02	2.54	18.9	2.16	2.57	23.7	2.61	2.66	28.5	3.04	2.75	31.9	3.32	2.82	33.3	3.43	2.85	38.1	3.80	2.94

X60

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor T. Deg.F	10		17		20		30		40		47		50		60									
		MBH	COP	MBH	COP	MBH	COP	MBH	COP	MBH	COP	MBH	COP	MBH	COP	MBH	COP								
1600	60	15.0	1.96	2.24	18.6	2.39	2.28	20.1	2.55	2.31	25.2	3.09	2.39	30.3	3.60	2.47	33.9	3.96	2.51	35.4	4.08	2.55	40.5	4.53	2.62
	70	14.3	1.83	2.29	17.8	2.22	2.34	19.2	2.36	2.39	24.1	2.85	2.48	29.0	3.31	2.57	32.4	3.62	2.63	33.9	3.73	2.66	38.8	4.13	2.76
	80	13.8	1.70	2.37	17.0	2.06	2.43	18.4	2.18	2.47	23.1	2.63	2.57	27.8	3.04	2.68	31.0	3.33	2.73	32.4	3.43	2.78	37.1	3.78	2.88
1800	60	23.1	2.96	2.29	29.7	2.55	3.41	32.5	4.04	2.36	41.9	5.06	2.43	51.3	6.01	2.50	57.9	4.04	4.21	60.7	6.91	2.58	70.1	7.76	2.65
	70	22.4	2.79	2.35	28.8	2.33	3.63	31.6	3.80	2.44	40.8	4.74	2.52	50.0	5.61	2.61	56.4	3.70	4.47	59.2	6.44	2.70	68.4	7.20	2.78
	80	21.7	2.63	2.43	28.1	2.12	3.88	30.8	3.57	2.52	39.8	4.45	2.62	48.8	5.27	2.72	55.1	3.39	4.77	57.8	6.03	2.81	66.8	6.74	2.91
2000	60	15.2	1.91	2.34	18.9	2.32	2.40	20.5	2.50	2.40	25.8	3.06	2.47	31.1	3.59	2.54	34.8	3.92	2.60	36.3	4.08	2.61	41.6	4.56	2.68
	70	14.7	1.80	2.40	18.2	2.17	2.47	19.7	2.34	2.48	24.8	2.84	2.56	29.8	3.31	2.65	33.4	3.60	2.71	34.9	3.75	2.73	39.9	4.16	2.81
	80	14.1	1.67	2.48	17.5	2.00	2.56	18.9	2.16	2.57	23.7	2.61	2.66	28.5	3.04	2.75	31.9	3.30	2.83	33.3	3.43	2.85	38.1	3.80	2.94

-X36K

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1200	80	62	32.7	32.4	2.81	31.1	31.1	3.09	29.3	29.5	3.40	27.6	27.4	3.75
	80	67	35.3	27.2	2.85	33.5	26.4	3.12	31.5	25.4	3.44	29.4	24.4	3.79
	80	72	37.7	22.2	2.88	39.6	23.0	2.62	41.2	23.7	2.39	42.6	24.4	2.18
	75	63	32.4	23.8	2.81	30.8	23.6	3.09	29.0	23.3	3.40	27.0	22.8	3.74
1350	80	62	33.5	33.9	2.91	31.8	32.3	3.19	30.2	30.4	3.50	28.4	28.4	3.86
	80	67	35.9	28.7	2.94	34.0	27.9	3.22	32.1	26.6	3.54	29.8	25.6	3.89
	80	72	38.3	23.2	2.98	40.1	24.0	2.72	41.8	24.7	2.49	43.3	25.3	2.27
	75	63	33.0	25.9	2.91	31.3	25.6	3.18	29.4	25.1	3.49	27.4	24.4	3.84
1500	80	62	34.1	34.9	3.03	32.6	33.1	3.31	30.9	30.9	3.63	29.1	29.1	3.98
	80	67	36.4	29.8	3.06	34.5	28.9	3.34	32.5	27.9	3.66	30.2	26.8	4.01
	80	72	38.8	24.0	3.10	40.6	24.9	2.84	42.4	25.6	2.62	43.9	26.3	2.39
	75	63	33.5	28.2	3.03	31.7	27.7	3.30	29.8	26.9	3.61	27.8	25.9	3.96

-X48K

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1500	80	62	48.9	27.5	3.97	46.3	26.4	4.30	43.4	25.1	4.66	40.3	23.4	5.07
	80	67	45.7	34.2	3.92	43.4	33.1	4.25	40.7	31.9	4.61	37.9	30.5	5.01
	80	72	48.9	27.5	3.97	46.3	26.4	4.30	43.4	25.1	4.66	40.3	23.8	5.07
	75	63	41.9	30.7	3.86	39.7	30.7	4.18	37.3	30.2	4.55	34.7	29.4	4.94
1650	80	62	49.5	28.4	4.12	46.8	27.3	4.45	43.9	26.0	4.81	40.7	24.6	5.22
	80	67	46.4	35.8	4.07	44.0	34.6	4.40	41.3	33.3	4.76	38.4	31.9	5.17
	80	72	49.5	28.4	4.12	46.8	27.3	4.45	43.9	26.0	4.81	40.7	24.6	5.22
	75	63	42.6	33.4	4.01	40.3	33.0	4.33	37.9	32.2	4.70	35.2	31.2	5.09
1800	80	62	50.1	29.3	4.30	47.3	28.1	4.63	44.4	26.8	4.99	41.1	25.3	5.40
	80	67	47.0	37.3	4.25	44.5	36.1	4.58	41.8	34.8	4.94	38.8	33.3	5.34
	80	72	50.1	29.3	4.30	47.3	28.1	4.63	44.4	26.8	4.99	41.1	25.3	5.40
	75	63	43.1	36.3	4.19	40.8	35.4	4.51	38.4	34.3	4.87	35.6	32.9	5.27

-X60K

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1600	80	62	52.0	47.2	4.70	49.4	45.7	5.18	46.6	44.0	5.69	43.5	41.7	6.26
	80	67	56.3	40.5	4.78	53.5	39.2	5.25	50.4	37.8	5.79	47.0	36.2	6.36
	80	72	61.5	33.0	4.87	58.2	31.8	5.35	54.5	30.5	5.88	50.7	29.0	6.46
	75	63	51.7	35.5	10.82	49.2	35.6	10.83	46.3	35.1	10.83	43.2	34.3	10.78
1800	80	62	53.2	50.1	4.94	50.6	48.4	5.42	47.7	46.5	5.94	44.5	44.5	6.51
	80	67	57.6	42.8	5.02	54.6	41.5	5.50	51.4	40.0	6.03	47.8	38.5	6.60
	80	72	62.1	34.6	5.11	59.0	33.3	5.59	55.4	31.8	6.12	51.6	30.3	6.70
	75	63	52.9	39.2	11.04	50.2	38.8	11.03	47.3	37.6	11.03	44.0	36.6	11.03
2000	80	62	54.4	52.5	5.24	51.7	50.6	5.71	48.6	48.6	6.23	45.7	45.7	6.82
	80	67	58.6	45.1	5.31	55.5	43.7	5.79	52.2	42.3	6.32	48.6	40.1	6.90
	80	72	63.2	36.0	5.40	59.9	34.7	5.88	56.2	33.2	6.41	52.3	31.6	6.99
	75	63	54.0	42.5	11.29	51.2	41.7	11.28	48.1	40.5	11.28	44.7	39.1	11.29

-X36		OUTDOOR TEMPERATURE (Deg. F)																																	
		Indoor T. Deg.F		10				17				20				30				40				47				50				60			
				MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW					
CFM	1200	60	16.0	2.11	2.22	19.5	2.50	2.28	20.9	2.66	2.31	25.8	3.17	2.39	30.8	3.64	2.48	34.2	3.95	2.54	35.7	4.08	2.56	40.6	4.49	2.65	40.6	4.49	2.65						
		70	15.4	1.97	2.29	18.7	2.32	2.36	20.1	2.46	2.39	24.8	2.91	2.49	29.5	3.33	2.59	32.7	3.61	2.66	34.2	3.72	2.69	38.8	4.08	2.79	38.8	4.08	2.79						
		80	14.8	1.82	2.38	17.9	2.14	2.46	19.3	2.27	2.49	23.7	2.68	2.60	28.2	3.06	2.70	31.3	3.30	2.78	32.7	3.40	2.81	37.1	3.73	2.92	37.1	3.73	2.92						
1350	60	16.2	2.01	2.35	19.7	2.39	2.41	21.2	2.55	2.43	26.2	3.05	2.51	31.2	3.53	2.59	34.7	3.84	2.65	36.2	3.97	2.67	41.2	4.39	2.75	41.2	4.39	2.75							
	70	15.6	1.88	2.42	18.9	2.23	2.49	20.3	2.37	2.52	25.1	2.82	2.61	29.9	3.24	2.70	33.2	3.51	2.77	34.6	3.63	2.80	39.4	4.00	2.89	39.4	4.00	2.89							
	80	15.0	1.74	2.51	18.2	2.06	2.58	19.5	2.19	2.62	24.1	2.60	2.72	28.6	2.98	2.82	31.8	3.22	2.89	33.2	3.33	2.92	37.7	3.66	3.03	37.7	3.66	3.03							
1500	60	16.3	1.91	2.50	19.8	2.28	2.55	21.4	2.43	2.58	26.4	2.92	2.65	31.5	3.38	2.73	35.1	3.69	2.78	36.6	3.82	2.80	41.7	4.24	2.88	41.7	4.24	2.88							
	70	15.8	1.79	2.57	19.1	2.13	2.64	20.6	2.27	2.66	25.4	2.71	2.75	30.3	3.12	2.84	33.7	3.40	2.90	35.1	3.51	2.93	39.9	3.87	3.02	39.9	3.87	3.02							
	80	15.2	1.67	2.66	18.4	1.97	2.73	19.8	2.10	2.76	24.4	2.49	2.86	29.0	2.87	2.96	32.2	3.11	3.03	33.6	3.21	3.06	38.2	3.54	3.16	38.2	3.54	3.16							

-X48		OUTDOOR TEMPERATURE (Deg. F)																																	
		Indoor T. Deg.F		10				17				20				30				40				47				50				60			
				MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW					
CFM																																			
1500																																			
1650																																			
1800																																			

-X60		OUTDOOR TEMPERATURE (Deg. F)																								
		Indoor T. Deg.F	10			17			20			30			40			47			50			60		
			MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
CFM		60	31.5	2.50	3.70	36.8	2.80	3.86	39.1	2.92	3.92	46.7	3.30	4.14	54.2	3.64	4.36	59.5	3.86	4.52	61.8	3.95	4.59	69.3	4.22	4.81
	1600	70	30.6	2.23	4.02	35.8	2.51	4.18	38.0	2.62	4.24	45.4	2.98	4.46	52.9	3.31	4.68	58.0	3.51	4.84	60.3	3.60	4.91	67.7	3.87	5.13
		80	30.1	2.02	4.37	35.2	2.28	4.53	37.3	2.38	4.59	44.5	2.70	4.82	51.7	3.00	5.05	56.8	3.19	5.21	58.9	3.27	5.28	66.1	3.52	5.51
		60	31.8	2.36	3.95	37.2	2.66	4.10	39.5	2.78	4.16	47.2	3.17	4.37	54.8	3.51	4.58	60.2	3.74	4.72	62.5	3.83	4.78	70.2	4.12	4.99
	1800	70	31.0	2.13	4.27	36.2	2.41	4.41	38.5	2.52	4.47	46.0	2.88	4.68	53.5	3.21	4.89	58.7	3.42	5.03	61.0	3.51	5.09	68.5	3.79	5.30
		80	30.3	1.93	4.62	35.5	2.18	4.76	37.6	2.29	4.83	45.0	2.62	5.03	52.3	2.93	5.24	57.4	3.13	5.39	59.6	3.21	5.45	66.9	3.47	5.66
		60	31.8	2.19	4.26	37.3	2.48	4.41	39.7	2.60	4.47	47.5	2.98	4.67	55.3	3.33	4.87	60.8	3.55	5.01	63.2	3.65	5.07	71.0	3.94	5.28
	2000	70	31.3	2.00	4.59	36.6	2.27	4.72	38.9	2.38	4.78	46.4	2.74	4.97	54.0	3.06	5.17	59.3	3.28	5.30	61.6	3.36	5.36	69.1	3.65	5.55
		80	30.6	1.82	4.93	35.8	2.07	5.07	38.0	2.17	5.12	45.4	2.50	5.32	52.8	2.81	5.51	58.0	3.01	5.64	60.2	3.09	5.70	67.6	3.36	5.89

