

Expanded Ratings for NORDYNE Products**

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* **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 ARI*

S3QA-024KA with C3QA-024U-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.
800	80	62	22.1	20.4	2.19	21.1	20.1	2.31	19.7	19.4	2.41	18.4	18.4	2.52
	80	67	24.2	17.6	2.26	23.1	17.3	2.39	21.5	16.7	2.49	19.9	16.0	2.59
	80	72	26.4	14.4	2.34	25.6	14.1	2.49	24.0	13.4	2.61	22.3	12.8	2.72
	75	63	22.3	16.8	2.19	21.2	16.5	2.31	19.7	15.9	2.41	18.2	15.2	2.51
900	80	62	22.5	21.3	2.24	21.5	21.0	2.36	20.1	20.1	2.47	18.8	18.8	2.58
	80	67	24.5	18.4	2.31	23.4	18.0	2.44	21.8	17.5	2.54	20.1	16.8	2.65
	80	72	26.8	14.9	2.39	25.9	14.6	2.54	24.3	14.0	2.66	22.5	13.3	2.77
	75	63	22.6	17.5	2.24	21.5	17.2	2.36	20.0	16.6	2.47	18.4	15.9	2.56
1000	80	62	22.8	22.0	2.29	21.9	21.6	2.42	20.5	20.5	2.53	19.2	19.2	2.65
	80	67	24.8	18.9	2.36	23.7	18.8	2.49	22.0	18.2	2.60	20.3	17.5	2.70
	80	72	27.0	15.3	2.45	26.1	15.1	2.60	24.5	14.5	2.72	22.6	13.8	2.82
	75	63	22.8	18.0	2.29	21.8	17.9	2.42	20.2	17.3	2.52	18.6	16.5	2.62

S3QA-030KA with C3QA-030U-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.
975	80	62	26.7	24.1	2.79	25.5	23.8	2.94	23.7	22.7	3.06	22.2	21.8	3.20
	80	67	29.4	20.9	2.89	28.2	20.5	3.05	26.0	19.5	3.17	24.3	18.7	3.32
	80	72	32.1	17.2	3.00	31.1	16.7	3.19	28.9	15.8	3.32	27.0	15.1	3.47
	75	63	27.2	20.1	2.80	26.0	19.7	2.96	23.9	18.6	3.08	22.3	17.8	3.21
1125	80	62	27.4	25.6	2.87	26.2	25.2	3.03	24.4	23.9	3.16	22.8	22.8	3.30
	80	67	29.9	22.2	2.97	28.6	21.6	3.14	26.5	20.7	3.26	24.7	20.0	3.41
	80	72	32.7	18.0	3.09	31.6	17.5	3.28	29.3	16.7	3.41	27.4	15.9	3.56
	75	63	27.7	21.3	2.89	26.4	20.7	3.04	24.4	19.8	3.16	22.7	19.0	3.30
1275	80	62	28.1	26.9	2.96	26.8	26.2	3.12	24.9	24.9	3.24	23.4	23.4	3.40
	80	67	30.4	23.1	3.06	29.1	22.8	3.22	26.9	21.9	3.35	25.0	21.1	3.49
	80	72	33.1	18.7	3.17	31.9	18.3	3.36	29.6	17.5	3.49	27.6	16.8	3.64
	75	63	28.2	22.1	2.97	26.9	21.8	3.12	24.7	20.9	3.24	23.0	20.0	3.38

S3QA-036KA with C3QA-036U-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.
1050	80	62	32.8	30.3	3.42	31.3	29.8	3.58	28.9	28.2	3.71	26.9	26.9	3.86
	80	67	35.7	26.3	3.54	34.2	25.6	3.71	31.4	24.4	3.84	29.2	23.5	4.00
	80	72	38.9	21.4	3.67	37.6	20.8	3.88	34.8	19.7	4.02	32.5	18.9	4.19
	75	63	33.1	25.3	3.43	31.5	24.5	3.60	28.9	23.3	3.71	26.8	22.3	3.86
1200	80	62	33.4	31.7	3.51	31.9	31.0	3.68	29.3	29.3	3.80	27.6	27.6	3.97
	80	67	36.3	27.2	3.62	34.6	26.9	3.80	31.8	25.7	3.92	29.6	24.8	4.08
	80	72	39.5	22.2	3.76	38.0	21.7	3.96	35.2	20.6	4.10	32.8	19.7	4.28
	75	63	33.7	26.1	3.52	32.0	25.7	3.68	29.3	24.5	3.80	27.2	23.5	3.94
1350	80	62	34.1	32.9	3.60	32.2	32.2	3.75	30.0	30.0	3.89	28.3	28.3	4.07
	80	67	36.8	28.4	3.70	35.1	28.1	3.88	32.2	26.9	4.01	29.9	25.9	4.17
	80	72	39.9	23.0	3.84	38.4	22.6	4.04	35.5	21.5	4.18	33.0	20.6	4.36
	75	63	34.1	27.2	3.60	32.4	26.9	3.76	29.7	25.6	3.88	27.5	24.5	4.03

COOLING OPERATION

S3QA-042KA with C3QA-042U-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	37.9	35.3	3.91	36.2	34.7	4.11	33.7	33.0	4.28	31.5	31.5	4.47
	80	67	41.2	30.7	4.03	39.5	29.9	4.25	36.7	28.7	4.42	34.1	27.6	4.62
	80	72	45.0	24.8	4.17	43.5	24.3	4.42	40.6	23.2	4.62	37.9	22.2	4.82
	75	63	38.2	29.1	3.92	36.5	28.6	4.12	33.8	27.4	4.29	31.4	26.3	4.47
1400	80	62	38.7	36.8	4.00	36.9	36.0	4.20	34.3	34.3	4.37	32.3	32.3	4.58
	80	67	41.9	31.6	4.11	40.0	31.3	4.33	37.2	30.1	4.51	34.6	29.0	4.70
	80	72	45.5	25.7	4.25	44.0	25.2	4.50	41.0	24.1	4.70	38.3	23.1	4.90
	75	63	38.8	30.3	4.00	37.0	29.9	4.21	34.2	28.7	4.37	31.8	27.5	4.56
1550	80	62	39.3	38.0	4.08	37.3	37.3	4.28	35.1	35.1	4.48	33.0	33.0	4.69
	80	67	42.4	32.9	4.19	40.5	32.6	4.42	37.5	31.4	4.59	34.9	30.3	4.78
	80	72	46.0	26.6	4.33	44.4	26.2	4.58	41.4	25.1	4.78	38.5	24.1	4.99
	75	63	39.2	31.5	4.08	37.4	31.1	4.29	34.6	29.9	4.45	32.1	28.6	4.64

S3QA-048KA with C3QA-047U-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	42.9	37.9	4.35	41.7	37.7	4.75	39.0	36.4	5.17	37.3	35.4	5.68
	80	67	46.4	32.7	4.45	45.2	32.4	4.87	42.2	30.9	5.29	40.4	30.1	5.81
	80	72	50.1	26.7	4.57	49.1	26.2	5.03	45.9	25.0	5.44	44.0	24.2	5.98
	75	63	43.4	31.8	4.36	42.2	31.1	4.77	39.4	29.8	5.18	37.7	29.0	5.69
1450	80	62	44.0	40.5	4.46	42.7	40.2	4.87	40.0	38.7	5.29	38.3	37.4	5.79
	80	67	47.3	34.4	4.56	46.0	34.2	4.98	43.0	33.0	5.41	41.1	32.1	5.92
	80	72	51.0	28.0	4.69	49.9	27.6	5.14	46.7	26.4	5.56	44.6	25.6	6.09
	75	63	44.3	33.3	4.47	43.1	33.1	4.88	40.2	31.8	5.29	38.3	30.9	5.80
1650	80	62	44.9	42.6	4.57	43.6	42.2	4.99	40.5	40.5	5.39	38.9	38.9	5.91
	80	67	48.0	36.3	4.67	46.7	36.2	5.10	43.6	35.0	5.52	41.6	34.1	6.03
	80	72	51.7	29.3	4.79	50.5	28.9	5.25	47.3	27.7	5.67	45.1	26.9	6.20
	75	63	45.0	35.0	4.57	43.7	34.9	4.99	40.7	33.6	5.40	38.8	32.7	5.91

S3QA-060KA with C3QA-055U-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.
1400	80	62	50.1	43.1	5.29	48.7	42.8	5.67	45.3	41.1	6.07	43.4	40.2	6.58
	80	67	54.4	37.2	5.40	53.1	36.7	5.79	49.1	35.0	6.18	47.2	34.1	6.69
	80	72	59.4	30.8	5.52	57.7	30.0	5.92	53.9	28.5	6.31	51.5	27.6	6.82
	75	63	50.7	36.0	5.31	49.6	35.6	5.70	45.8	33.8	6.09	43.9	32.9	6.59
1600	80	62	51.2	45.7	5.32	49.8	45.5	5.71	46.3	43.7	6.09	44.4	42.7	6.61
	80	67	55.5	39.2	5.42	54.0	38.8	5.82	50.0	37.0	6.20	48.0	36.1	6.71
	80	72	59.9	32.0	5.53	58.7	31.4	5.94	54.7	29.8	6.33	52.3	28.9	6.85
	75	63	51.8	37.9	5.33	50.4	37.4	5.73	46.7	35.7	6.10	44.8	34.8	6.62
1800	80	62	52.3	48.1	5.34	50.8	48.0	5.74	47.2	46.0	6.12	45.4	44.7	6.64
	80	67	56.4	41.2	5.45	54.9	40.7	5.84	50.8	39.0	6.21	48.7	38.1	6.73
	80	72	60.9	33.2	5.56	59.5	32.7	5.97	55.5	31.1	6.35	53.0	30.2	6.86
	75	63	52.7	39.8	5.35	51.3	39.3	5.75	47.4	37.6	6.12	45.5	36.7	6.64

COOLING OPERATION

S3QC-018KA with C3QA-024()-A+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.
500	80	62	16.2	14.2	1.37	15.6	14.1	1.52	14.8	14.2	1.70	14.1	13.8	1.91
	80	67	17.5	11.6	1.38	16.7	11.3	1.53	15.9	11.1	1.71	15.0	11.6	1.93
	80	72	18.9	8.9	1.39	18.1	8.7	1.54	17.3	8.4	1.72	16.3	8.1	1.94
	75	63	16.3	11.3	1.37	15.6	11.0	1.52	14.8	10.7	1.70	14.0	10.4	1.91
600	80	62	16.8	15.6	1.41	16.1	15.6	1.56	15.4	15.2	1.74	14.7	14.7	1.95
	80	67	17.8	12.8	1.42	17.1	12.5	1.57	16.3	12.2	1.75	15.3	12.8	1.97
	80	72	19.3	9.6	1.43	18.4	9.4	1.58	17.5	9.1	1.76	16.6	8.8	1.98
	75	63	16.7	12.4	1.41	15.9	12.1	1.56	15.2	11.8	1.74	14.3	11.4	1.95
700	80	62	17.3	16.5	1.45	16.7	16.2	1.61	16.0	16.0	1.79	15.2	15.2	2.00
	80	67	18.1	13.9	1.46	17.3	13.7	1.61	16.5	13.3	1.79	15.5	13.9	2.01
	80	72	19.5	10.3	1.47	18.6	10.1	1.62	17.7	9.8	1.80	16.7	9.5	2.02
	75	63	16.9	13.4	1.45	16.2	13.1	1.60	15.4	12.8	1.78	14.5	12.4	1.99

S3QC-024KA with C3QA-024()-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.
700	80	62	24.1	16.6	1.86	23.2	16.4	2.06	22.1	16.3	2.30	20.9	15.7	2.59
	80	67	24.1	16.6	1.86	23.2	16.2	2.06	22.1	15.8	2.30	20.9	15.3	2.59
	80	72	26.1	13.0	1.89	25.1	12.6	2.09	24.0	12.2	2.33	22.8	11.8	2.61
	75	63	22.5	16.1	1.85	21.6	15.7	2.05	20.6	15.2	2.28	19.4	14.7	2.57
800	80	62	24.5	17.7	1.91	23.6	17.7	2.11	22.5	17.4	2.34	21.3	17.0	2.63
	80	67	24.5	17.7	1.91	23.6	17.3	2.11	22.5	16.9	2.34	21.3	16.4	2.63
	80	72	26.5	13.7	1.93	25.5	13.3	2.13	24.3	12.9	2.37	23.1	12.5	2.66
	75	63	22.9	17.1	1.89	21.9	16.7	2.09	20.9	16.3	2.33	19.7	15.8	2.61
900	80	62	24.8	19.0	1.95	23.8	18.8	2.15	22.7	18.7	2.39	21.5	18.2	2.67
	80	67	24.8	18.8	1.95	23.8	18.4	2.15	22.7	18.0	2.39	21.5	17.5	2.67
	80	72	26.8	14.4	1.97	25.7	14.0	2.18	24.6	13.6	2.41	23.3	13.2	2.70
	75	63	23.2	18.2	1.93	22.2	17.7	2.13	21.2	17.3	2.37	20.0	16.7	2.65

S3QC-030KA with C3QA-036()-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.
875	80	62	27.1	24.6	2.37	26.0	24.3	2.60	24.9	24.0	2.87	23.8	23.3	3.16
	80	67	29.2	20.6	2.38	28.1	20.1	2.62	26.9	19.6	2.89	25.5	19.1	3.18
	80	72	31.8	16.3	2.40	30.5	15.9	2.64	29.2	15.4	2.91	27.7	14.9	3.20
	75	63	27.3	19.9	2.37	26.2	19.4	2.61	25.0	18.9	2.87	23.8	18.4	3.16
1025	80	62	27.8	26.4	2.43	26.6	26.2	2.66	25.6	25.4	2.93	24.6	24.6	3.22
	80	67	29.8	22.2	2.45	28.6	21.7	2.68	27.3	21.2	2.95	26.0	20.6	3.24
	80	72	32.2	17.3	2.46	31.0	16.9	2.70	29.6	16.4	2.97	28.1	15.9	3.26
	75	63	27.8	21.4	2.43	26.7	20.9	2.67	25.5	20.4	2.93	24.2	19.8	3.22
1175	80	62	28.4	27.8	2.49	27.5	27.0	2.73	26.4	26.4	2.99	25.2	25.2	3.29
	80	67	30.2	23.7	2.50	29.0	23.2	2.74	27.7	22.6	3.01	26.3	22.1	3.30
	80	72	32.6	18.3	2.52	31.3	17.9	2.76	29.9	17.4	3.03	28.4	16.9	3.32
	75	63	28.2	22.8	2.49	27.0	22.3	2.73	25.8	21.7	2.99	24.5	21.1	3.28

COOLING OPERATION

S3QC-036KA with C3QA-042(-)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.
1100	80	62	32.8	29.9	2.82	31.4	29.4	3.10	30.1	28.9	3.42	28.7	27.8	3.77
	80	67	35.6	25.1	2.85	34.1	24.5	3.13	32.6	23.9	3.45	31.0	23.2	3.80
	80	72	38.6	20.0	2.88	37.1	19.4	3.16	35.4	18.8	3.48	33.7	18.2	3.83
	75	63	33.1	24.2	2.83	31.7	23.6	3.11	30.3	23.0	3.43	28.8	22.3	3.78
1250	80	62	33.5	31.7	2.89	32.2	31.1	3.17	30.6	30.5	3.48	29.3	29.3	3.83
	80	67	36.2	26.6	2.91	34.6	26.0	3.19	33.0	25.4	3.51	31.4	24.7	3.86
	80	72	39.2	21.0	2.94	37.6	20.4	3.22	35.9	19.8	3.54	34.1	19.2	3.89
	75	63	33.7	25.7	2.89	32.2	25.0	3.17	30.7	24.4	3.49	29.2	23.7	3.84
1400	80	62	33.9	33.4	2.95	32.7	32.4	3.23	31.4	31.4	3.55	30.1	30.1	3.90
	80	67	36.6	28.1	2.97	35.1	27.5	3.25	33.4	26.8	3.57	31.7	26.1	3.92
	80	72	39.6	22.0	3.00	38.0	21.4	3.28	36.2	20.8	3.60	34.4	20.2	3.96
	75	63	34.1	27.0	2.95	32.6	26.4	3.23	31.1	25.7	3.55	29.5	25.0	3.90

S3QC-042KA with C3QA-047(-)B + TDR or C3QA-048(-)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.
1100	80	62	37.7	32.9	3.14	36.3	32.5	3.45	34.8	32.3	3.81	33.2	31.4	4.21
	80	67	40.8	27.7	3.16	39.4	27.1	3.47	37.7	26.5	3.83	36.0	25.8	4.23
	80	72	44.4	22.3	3.20	42.7	21.8	3.50	41.0	21.1	3.85	39.1	20.5	4.25
	75	63	38.0	26.9	3.14	36.7	26.3	3.46	35.1	25.6	3.81	33.5	24.9	4.22
1250	80	62	38.5	35.1	3.20	37.1	34.9	3.51	35.6	34.3	3.87	34.0	33.5	4.27
	80	67	41.6	29.4	3.23	40.0	28.8	3.53	38.4	28.1	3.89	36.6	27.4	4.29
	80	72	45.0	23.4	3.26	43.3	22.8	3.56	41.6	22.2	3.91	39.7	21.5	4.31
	75	63	38.8	28.5	3.21	37.3	27.8	3.52	35.7	27.1	3.87	34.0	26.4	4.27
1400	80	62	39.3	37.2	3.26	37.9	36.5	3.57	36.2	36.2	3.93	34.7	34.7	4.33
	80	67	42.2	31.0	3.29	40.6	30.4	3.60	38.9	29.7	3.95	37.0	28.9	4.35
	80	72	45.5	24.5	3.32	43.9	23.9	3.63	42.0	23.2	3.98	40.1	22.5	4.37
	75	63	39.3	29.9	3.27	37.8	29.3	3.58	36.2	28.6	3.93	34.5	27.8	4.33

S3QC-048KA with C3QA-055(-)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.
1100	80	62	42.0	35.0	3.54	40.4	34.5	3.90	38.7	34.3	4.32	36.8	33.3	4.82
	80	67	45.7	29.7	3.56	44.1	29.0	3.92	42.2	28.2	4.35	40.3	27.2	4.84
	80	72	50.0	23.9	3.58	48.1	23.2	3.95	46.1	22.5	4.38	43.9	21.7	4.87
	75	63	42.6	28.9	3.54	41.0	28.2	3.91	39.3	27.2	4.33	37.4	26.4	4.83
1250	80	62	43.1	37.4	3.60	41.4	37.3	3.96	39.6	36.7	4.39	37.7	36.0	4.88
	80	67	46.8	31.3	3.62	45.0	30.6	3.99	43.1	29.9	4.41	41.0	29.0	4.90
	80	72	50.9	25.0	3.65	49.0	24.4	4.01	46.9	23.6	4.44	44.7	22.9	4.93
	75	63	43.6	30.4	3.61	41.9	29.7	3.97	40.1	28.9	4.40	38.1	28.0	4.89
1400	80	62	43.9	40.0	3.66	42.2	39.5	4.02	40.4	39.1	4.45	38.5	37.8	4.94
	80	67	47.6	33.1	3.68	45.8	32.4	4.05	43.7	31.6	4.47	41.6	30.7	4.97
	80	72	51.7	26.2	3.71	49.7	25.5	4.07	47.5	24.7	4.50	45.3	24.0	4.99
	75	63	44.4	32.1	3.67	42.7	31.3	4.03	40.7	30.5	4.46	38.7	29.6	4.95

T3QA-024KA with C3QA-024U-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.
800	80	62	22.0	20.2	2.21	21.3	20.1	2.33	20.1	19.5	2.45	18.6	18.6	2.55
	80	67	23.7	17.5	2.27	23.1	17.3	2.41	21.7	16.9	2.52	20.2	16.2	2.63
	80	72	25.8	14.2	2.33	25.2	14.1	2.49	23.9	13.6	2.62	22.2	13.0	2.74
	75	63	22.0	16.8	2.21	21.4	16.6	2.34	20.1	16.1	2.45	18.7	15.5	2.55
900	80	62	22.4	21.0	2.26	21.7	20.9	2.39	20.3	20.3	2.50	19.1	19.1	2.62
	80	67	24.2	18.0	2.32	23.4	18.1	2.46	22.0	17.7	2.57	20.4	17.0	2.68
	80	72	26.1	14.7	2.38	25.5	14.6	2.54	24.1	14.2	2.67	22.5	13.6	2.79
	75	63	22.4	17.3	2.26	21.7	17.3	2.39	20.3	16.9	2.50	18.9	16.2	2.60
1000	80	62	22.8	21.7	2.32	21.8	21.7	2.44	20.7	20.7	2.57	19.5	19.5	2.68
	80	67	24.4	18.7	2.37	23.7	18.9	2.51	22.2	18.5	2.63	20.6	17.8	2.74
	80	72	26.3	15.2	2.43	25.7	15.2	2.59	24.3	14.7	2.72	22.6	14.1	2.84
	75	63	22.7	17.9	2.31	21.9	18.0	2.44	20.5	17.6	2.55	19.1	16.9	2.66

T3QA-030KA with C3QA-030U-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.
975	80	62	27.7	24.8	2.84	26.6	24.6	2.99	24.8	23.8	3.12	23.3	22.8	3.26
	80	67	30.2	21.4	2.92	29.0	21.0	3.09	27.1	20.3	3.22	25.3	19.5	3.36
	80	72	32.9	17.7	3.01	32.0	17.2	3.20	29.9	16.4	3.36	28.0	15.7	3.51
	75	63	28.0	20.6	2.85	26.9	20.2	3.00	25.0	19.5	3.13	23.3	18.7	3.26
1125	80	62	28.5	26.5	2.92	27.3	26.2	3.08	25.5	25.2	3.22	23.9	23.9	3.36
	80	67	30.8	22.6	3.00	29.6	22.4	3.17	27.6	21.7	3.31	25.7	20.9	3.45
	80	72	33.6	18.5	3.09	32.5	18.2	3.29	30.4	17.4	3.44	28.4	16.6	3.60
	75	63	28.6	21.7	2.93	27.4	21.5	3.09	25.5	20.8	3.22	23.7	19.9	3.35
1275	80	62	29.1	27.9	3.00	27.9	27.4	3.17	26.1	26.1	3.31	24.6	24.6	3.46
	80	67	31.3	23.8	3.08	30.1	23.7	3.25	28.0	23.0	3.39	26.0	22.2	3.54
	80	72	34.0	19.3	3.16	33.0	19.0	3.36	30.8	18.3	3.52	28.7	17.5	3.68
	75	63	29.1	22.8	3.00	27.8	22.7	3.17	25.9	22.0	3.30	24.0	21.1	3.43

T3QA-036KA with C3QA-036U-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	32.8	30.0	3.27	31.3	29.6	3.43	29.2	28.5	3.57	27.4	27.2	3.73
	80	67	35.7	25.8	3.36	34.1	25.2	3.54	31.8	24.3	3.69	29.7	23.4	3.84
	80	72	38.8	21.0	3.45	37.4	20.5	3.66	34.9	19.5	3.83	32.7	18.6	4.01
	75	63	33.1	24.8	3.28	31.6	24.2	3.44	29.4	23.3	3.58	27.4	22.4	3.72
1350	80	62	33.5	31.6	3.35	32.0	31.1	3.52	30.0	29.7	3.66	28.1	28.1	3.83
	80	67	36.1	26.8	3.43	34.6	26.5	3.62	32.2	25.7	3.77	30.0	24.7	3.93
	80	72	39.3	21.9	3.53	37.9	21.4	3.73	35.3	20.4	3.90	33.0	19.5	4.09
	75	63	33.6	25.8	3.35	32.1	25.5	3.52	29.7	24.5	3.66	27.7	23.6	3.81
1500	80	62	34.0	32.9	3.43	32.6	32.1	3.60	30.5	30.5	3.75	28.8	28.8	3.93
	80	67	36.6	28.1	3.51	35.0	27.8	3.69	32.5	27.0	3.85	30.3	26.0	4.01
	80	72	39.8	22.7	3.60	38.3	22.2	3.81	35.6	21.3	3.98	33.3	20.4	4.16
	75	63	34.0	26.9	3.43	32.5	26.6	3.60	30.2	25.7	3.74	28.0	24.7	3.88

COOLING OPERATION

T3QA-042KA with C3QA-042U-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	37.4	33.1	3.84	36.3	33.0	4.19	34.3	32.1	4.55	32.8	31.2	4.97
	80	67	40.4	28.6	3.93	39.4	28.4	4.29	37.2	27.3	4.65	35.5	26.6	5.09
	80	72	43.5	23.4	4.03	42.8	23.0	4.41	40.5	22.1	4.78	38.7	21.4	5.23
	75	63	37.7	27.7	3.85	36.8	27.5	4.21	34.7	26.4	4.56	33.2	25.6	4.99
1450	80	62	38.1	34.8	3.92	37.1	34.7	4.27	35.0	33.7	4.63	33.4	32.6	5.06
	80	67	41.0	30.0	4.01	40.0	29.6	4.37	37.7	28.7	4.73	36.0	28.0	5.17
	80	72	44.2	24.2	4.11	43.4	24.0	4.49	41.1	23.0	4.86	39.2	22.4	5.32
	75	63	38.3	29.0	3.93	37.4	28.6	4.28	35.2	27.7	4.64	33.6	27.0	5.07
1600	80	62	38.7	36.3	4.00	37.7	36.2	4.35	35.6	34.8	4.72	33.8	33.8	5.14
	80	67	41.5	30.9	4.08	40.5	31.0	4.45	38.1	30.1	4.81	36.4	29.4	5.25
	80	72	44.7	25.1	4.18	43.8	24.9	4.57	41.4	24.0	4.95	39.5	23.3	5.40
	75	63	38.9	29.8	4.00	37.9	29.8	4.35	35.6	29.0	4.72	34.0	28.2	5.15

T3QA-048KA with C3QA-047U-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.
1350	80	62	43.1	39.2	4.28	42.1	39.3	4.65	39.7	38.1	5.06	37.9	36.9	5.55
	80	67	46.3	33.4	4.35	45.3	33.4	4.74	42.6	32.4	5.14	40.7	31.5	5.63
	80	72	49.9	27.3	4.43	49.0	27.0	4.84	46.3	25.9	5.25	44.1	25.1	5.73
	75	63	43.3	32.3	4.28	42.4	32.3	4.66	39.9	31.3	5.07	38.1	30.4	5.55
1550	80	62	44.0	41.4	4.37	43.0	41.4	4.76	40.7	39.8	5.15	38.6	38.6	5.65
	80	67	47.1	35.2	4.44	46.0	35.3	4.83	43.2	34.4	5.24	41.2	33.5	5.73
	80	72	50.6	28.5	4.53	49.7	28.3	4.93	46.8	27.3	5.34	44.6	26.5	5.83
	75	63	44.0	34.0	4.38	43.1	34.1	4.76	40.5	33.1	5.15	38.6	32.2	5.65
1750	80	62	44.8	43.1	4.47	43.4	43.3	4.85	41.2	41.2	5.25	39.5	39.5	5.75
	80	67	47.6	36.9	4.53	46.5	37.2	4.92	43.6	36.2	5.32	41.7	35.4	5.82
	80	72	51.1	29.7	4.61	50.2	29.6	5.02	47.2	28.6	5.43	44.9	27.8	5.92
	75	63	44.6	35.6	4.46	43.6	35.8	4.85	40.8	34.8	5.24	39.0	33.9	5.74

T3QA-048KA with C3QA-048U-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.
1400	80	62	43.7	40.3	4.39	42.7	40.3	4.76	40.3	39.1	5.18	38.5	37.8	5.67
	80	67	47.0	34.2	4.46	46.0	34.2	4.85	43.2	33.2	5.26	41.2	32.4	5.75
	80	72	50.6	27.9	4.55	49.7	27.7	4.95	46.9	26.6	5.36	44.6	25.8	5.85
	75	63	43.9	33.0	4.40	43.0	33.1	4.78	40.4	32.0	5.18	38.6	31.2	5.67
1600	80	62	44.9	42.7	4.39	44.0	42.6	4.77	41.1	41.1	5.16	39.6	39.6	5.67
	80	67	48.1	36.4	4.46	47.0	36.5	4.85	44.1	35.6	5.25	42.0	34.6	5.74
	80	72	51.6	29.3	4.54	50.7	29.2	4.94	47.7	28.1	5.35	45.5	27.3	5.84
	75	63	44.9	35.0	4.39	44.0	35.1	4.77	41.2	34.1	5.16	39.4	33.3	5.66
1800	80	62	45.8	44.2	4.48	44.4	44.4	4.86	42.2	42.2	5.27	40.5	40.5	5.77
	80	67	48.6	38.1	4.54	47.5	38.4	4.94	44.4	37.4	5.33	42.5	36.5	5.83
	80	72	52.1	30.5	4.63	51.1	30.5	5.03	48.1	29.5	5.44	45.8	28.7	5.93
	75	63	45.6	36.7	4.47	44.4	36.9	4.86	41.6	35.9	5.25	39.8	34.9	5.75

T3QA-024KA with C3QA-024U-B

Indoor T. Deg.F		OUTDOOR TEMPERATURE (Deg. F)																																																																										
		10				17				20				30				40				47				50				60																																														
		MBH	COP	kW	MBH	MBH	COP	kW	MBH	MBH	COP	kW	MBH	MBH	COP	kW	MBH	MBH	COP	kW	MBH	MBH	COP	kW	MBH	MBH	COP	kW	MBH	MBH	COP	kW	MBH																																											
800	60	10.2	1.78	1.69	12.8	2.13	1.75	13.8	2.28	1.78	17.4	2.74	1.87	21.0	3.15	1.96	23.6	3.42	2.02	24.6	3.53	2.05	28.2	3.88	2.14	70	9.7	1.71	1.67	12.1	2.02	1.75	13.1	2.15	1.78	16.4	2.54	1.89	19.8	2.88	2.01	22.1	3.10	2.09	23.1	3.19	2.12	26.5	3.47	2.24	80	9.1	1.61	1.66	11.3	1.89	1.75	12.2	2.00	1.79	15.3	2.34	1.92	18.4	2.64	2.05	20.6	2.83	2.14	21.6	2.91	2.18	24.7	3.14	2.30	
	900	60	10.3	1.74	1.73	12.9	2.10	1.79	14.0	2.25	1.82	17.6	2.71	1.90	21.3	3.14	1.99	23.8	3.41	2.05	24.9	3.52	2.08	28.6	3.88	2.16	70	9.8	1.68	1.71	12.2	2.00	1.79	13.2	2.13	1.82	16.6	2.52	1.93	20.0	2.87	2.04	22.4	3.10	2.12	23.4	3.19	2.15	26.8	3.48	2.26	80	9.2	1.59	1.70	11.5	1.88	1.79	12.4	1.99	1.83	15.6	2.33	1.96	18.8	2.64	2.09	21.0	2.83	2.18	21.9	2.90	2.22	25.1	3.14	2.34
		1000	60	10.5	1.73	1.77	13.0	2.09	1.83	14.1	2.24	1.86	17.8	2.70	1.94	21.5	3.12	2.02	24.1	3.40	2.08	25.2	3.52	2.10	28.9	3.88	2.18	70	9.9	1.66	1.75	12.3	1.98	1.82	13.4	2.11	1.86	16.8	2.51	1.96	20.3	2.87	2.07	22.7	3.10	2.15	23.7	3.19	2.18	27.2	3.48	2.29	80	9.4	1.58	1.74	11.6	1.86	1.83	12.6	1.97	1.87	15.7	2.31	1.99	18.9	2.62	2.12	21.2	2.81	2.21	22.1	2.88	2.25	25.3	3.12

T3QA-030KA with C3QA-030U-B

Indoor T. Deg.F		OUTDOOR TEMPERATURE (Deg. F)																																																																										
		10				17				20				30				40				47				50				60																																														
		MBH	COP	kW	MBH	MBH	COP	kW	MBH	MBH	COP	kW	MBH	MBH	COP	kW	MBH	MBH	COP	kW	MBH	MBH	COP	kW	MBH	MBH	COP	kW	MBH	MBH	COP	kW	MBH																																											
975	60	13.2	1.86	2.08	16.4	2.21	2.18	17.8	2.35	2.22	22.4	2.78	2.37	27.1	3.16	2.51	30.3	3.40	2.62	31.7	3.50	2.66	36.4	3.80	2.81	70	12.6	1.74	2.12	15.6	2.05	2.23	17.0	2.18	2.28	21.4	2.56	2.45	25.8	2.89	2.62	28.9	3.09	2.74	30.2	3.18	2.79	34.6	3.43	2.96	80	12.0	1.62	2.17	14.9	1.90	2.30	16.2	2.01	2.36	20.3	2.34	2.54	24.5	2.64	2.73	27.5	2.82	2.86	28.7	2.89	2.91	32.9	3.11	3.10	
	1125	60	13.2	1.83	2.12	16.5	2.19	2.21	17.9	2.33	2.26	22.6	2.77	2.40	27.4	3.16	2.54	30.7	3.41	2.64	32.1	3.51	2.68	36.8	3.82	2.82	70	12.7	1.72	2.16	15.8	2.04	2.27	17.1	2.17	2.32	21.6	2.55	2.48	26.1	2.89	2.65	29.2	3.10	2.76	30.5	3.19	2.81	35.0	3.45	2.97	80	12.1	1.60	2.21	15.1	1.89	2.34	16.3	2.00	2.39	20.6	2.35	2.57	24.8	2.64	2.75	27.8	2.83	2.88	29.1	2.90	2.94	33.3	3.13	3.12
		1275	60	13.3	1.82	2.15	16.7	2.17	2.25	18.1	2.32	2.29	22.8	2.76	2.43	27.6	3.15	2.56	30.9	3.41	2.66	32.3	3.51	2.70	37.1	3.83	2.84	70	12.8	1.71	2.19	16.0	2.03	2.30	17.3	2.16	2.35	21.8	2.55	2.51	26.3	2.89	2.67	29.5	3.11	2.78	30.9	3.20	2.83	35.4	3.47	2.99	80	12.2	1.60	2.24	15.2	1.88	2.37	16.5	2.00	2.42	20.7	2.34	2.60	25.0	2.64	2.78	28.0	2.83	2.90	29.3	2.90	2.96	33.6	3.14

T3QA-048KA with C3QA-047U-B

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	MBH	COP	KW	MBH	COP	KW																																												
1350	60	24.2	2.14	3.31	28.6	2.41	3.47	30.4	2.52	3.54	36.7	2.86	3.76	42.9	3.16	3.99	47.3	3.34	4.15	49.2	3.42	4.22	55.4	3.66	4.45	70	23.4	1.94	3.54	27.6	2.19	3.70	29.5	2.29	3.77	35.5	2.60	4.01	41.6	2.87	4.25	45.9	3.05	4.41	47.7	3.12	4.49	53.8	3.34	4.72	80	22.9	1.77	3.79	26.9	1.99	3.96	28.7	2.09	4.04	34.6	2.36	4.29	40.4	2.61	4.54	44.5	2.77	4.72	46.3	2.83	4.79	52.1	3.03	5.04
	60	24.4	2.14	3.35	28.9	2.42	3.50	30.8	2.53	3.56	37.2	2.88	3.78	43.5	3.20	3.99	48.0	3.40	4.14	49.9	3.48	4.21	56.3	3.73	4.42	70	23.7	1.94	3.57	28.0	2.20	3.73	29.9	2.31	3.80	36.0	2.63	4.02	42.2	2.92	4.24	46.5	3.10	4.40	48.4	3.17	4.47	54.5	3.41	4.69	80	23.1	1.77	3.83	27.3	2.00	3.99	29.0	2.10	4.06	35.0	2.39	4.30	41.0	2.65	4.53	45.2	2.82	4.69	47.0	2.89	4.76	52.9	3.11	5.00
	60	24.5	2.12	3.39	29.1	2.41	3.54	31.0	2.53	3.60	37.5	2.89	3.81	44.0	3.21	4.02	48.6	3.42	4.16	50.5	3.51	4.22	57.0	3.77	4.43	70	24.0	1.94	3.62	28.4	2.21	3.77	30.2	2.31	3.83	36.5	2.65	4.05	42.7	2.94	4.26	47.1	3.14	4.40	49.0	3.21	4.47	55.2	3.46	4.68	80	23.4	1.77	3.87	27.6	2.01	4.03	29.4	2.11	4.09	35.4	2.41	4.31	41.5	2.68	4.53	45.7	2.86	4.68	47.5	2.93	4.75	53.5	3.16	4.97

T3QA-048KA with C3QA-048U-B

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	MBH	COP	KW	MBH	COP	KW																																												
1400	60	24.6	2.15	3.36	29.0	2.42	3.51	30.8	2.53	3.58	37.1	2.86	3.81	43.4	3.16	4.03	47.8	3.35	4.19	49.7	3.43	4.26	56.0	3.66	4.48	70	23.7	1.94	3.59	28.0	2.19	3.75	29.9	2.29	3.83	36.0	2.60	4.06	42.1	2.88	4.29	46.4	3.05	4.46	48.2	3.12	4.53	54.3	3.35	4.76	80	23.2	1.77	3.85	27.3	2.00	4.02	29.1	2.09	4.09	35.0	2.36	4.34	40.9	2.61	4.59	45.0	2.77	4.76	46.8	2.84	4.84	52.7	3.04	5.09
	60	24.8	2.14	3.40	29.3	2.42	3.54	31.2	2.54	3.61	37.6	2.89	3.82	44.0	3.20	4.03	48.5	3.40	4.18	50.4	3.48	4.24	56.8	3.74	4.46	70	24.1	1.95	3.63	28.4	2.20	3.78	30.3	2.31	3.85	36.5	2.63	4.07	42.7	2.92	4.29	47.0	3.10	4.44	48.9	3.18	4.51	55.1	3.42	4.73	80	23.4	1.77	3.89	27.7	2.00	4.05	29.5	2.10	4.12	35.5	2.39	4.35	41.5	2.66	4.58	45.7	2.83	4.74	47.5	2.90	4.80	53.5	3.12	5.03
	60	24.9	2.13	3.43	29.5	2.42	3.58	31.4	2.53	3.64	38.0	2.89	3.85	44.5	3.22	4.05	49.1	3.43	4.20	51.0	3.51	4.26	57.6	3.78	4.47	70	24.4	1.95	3.67	28.8	2.21	3.82	30.7	2.32	3.88	36.9	2.65	4.09	43.2	2.95	4.30	47.6	3.14	4.44	49.5	3.22	4.51	55.8	3.47	4.71	80	23.7	1.77	3.93	28.0	2.01	4.08	29.8	2.11	4.15	35.9	2.41	4.36	42.0	2.69	4.58	46.2	2.87	4.73	48.0	2.94	4.79	54.1	3.17	5.01

COOLING OPERATION

T3QC-024K with C3QA-030U-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	21.8	19.1	1.85	21.5	19.3	2.02	20.6	18.9	2.20	19.7	18.5	2.42
	80	67	23.6	16.4	1.86	23.5	16.5	2.03	22.5	16.1	2.22	21.6	15.7	2.43
	80	72	25.8	13.7	1.88	25.9	13.6	2.05	24.8	13.1	2.23	23.7	12.7	2.45
	75	63	21.9	15.8	1.85	21.7	15.9	2.02	20.8	15.5	2.20	19.9	15.0	2.42
700	80	62	22.4	20.4	1.85	22.1	20.8	2.02	21.1	20.3	2.21	20.3	19.8	2.42
	80	67	24.2	17.4	1.87	24.0	17.6	2.03	23.0	17.2	2.22	22.0	16.8	2.43
	80	72	26.4	14.3	1.88	26.4	14.3	2.05	25.3	13.9	2.24	24.2	13.5	2.45
	75	63	22.4	16.7	1.85	22.2	16.9	2.02	21.3	16.6	2.21	20.4	16.1	2.42
800	80	62	22.9	21.7	1.86	22.6	22.0	2.02	21.7	21.5	2.21	20.9	20.9	2.42
	80	67	24.6	18.4	1.87	24.5	18.7	2.04	23.4	18.3	2.22	22.4	17.9	2.44
	80	72	26.8	14.9	1.89	26.8	15.0	2.06	25.7	14.6	2.24	24.6	14.2	2.45
	75	63	22.9	17.6	1.86	22.7	18.0	2.02	21.7	17.6	2.21	20.7	17.1	2.42

T3QC-030K with C3QA-036U-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	26.1	22.3	2.21	25.6	22.4	2.41	24.5	21.9	2.63	23.4	21.4	2.88
	80	67	28.2	19.2	2.22	27.8	19.2	2.42	26.5	18.6	2.64	25.4	18.1	2.89
	80	72	30.5	16.0	2.22	30.3	15.7	2.43	28.9	15.1	2.65	27.6	14.7	2.90
	75	63	26.3	18.6	2.21	25.9	18.6	2.41	24.8	18.0	2.63	23.7	17.5	2.88
900	80	62	27.1	24.5	2.21	26.6	24.8	2.41	25.5	24.2	2.63	24.4	23.6	2.88
	80	67	29.2	20.8	2.22	28.6	21.0	2.43	27.3	20.4	2.64	26.2	19.9	2.89
	80	72	31.5	17.0	2.23	31.1	16.9	2.44	29.7	16.3	2.66	28.4	15.9	2.91
	75	63	27.2	20.1	2.21	26.9	20.3	2.41	25.6	19.7	2.63	24.5	19.2	2.88
1050	80	62	28.0	26.5	2.22	27.5	26.8	2.42	26.3	26.0	2.64	25.2	25.2	2.89
	80	67	29.9	22.3	2.22	29.4	22.7	2.43	28.0	22.2	2.65	26.8	21.6	2.90
	80	72	32.3	18.0	2.23	31.8	18.1	2.44	30.4	17.5	2.66	29.0	17.0	2.91
	75	63	28.0	21.6	2.22	27.6	21.9	2.42	26.2	21.4	2.64	25.1	20.8	2.89

T3QC-036K with C3QA-042U-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	31.5	27.5	2.69	30.9	27.7	2.93	29.4	27.0	3.20	28.1	26.3	3.51
	80	67	34.1	23.7	2.71	33.8	23.8	2.95	32.0	22.9	3.22	30.6	22.3	3.53
	80	72	37.0	19.6	2.73	36.8	19.4	2.98	35.0	18.7	3.24	33.5	18.1	3.56
	75	63	31.8	22.9	2.70	31.4	22.9	2.93	29.8	22.2	3.20	28.5	21.5	3.51
1100	80	62	32.6	29.6	2.70	32.0	30.0	2.94	30.5	29.2	3.20	29.1	28.4	3.51
	80	67	35.1	25.2	2.72	34.6	25.4	2.96	32.8	24.7	3.22	31.4	24.1	3.54
	80	72	37.9	20.6	2.74	37.7	20.6	2.98	35.8	19.9	3.25	34.3	19.3	3.56
	75	63	32.7	24.3	2.70	32.3	24.6	2.94	30.6	23.8	3.21	29.3	23.2	3.52
1250	80	62	33.5	31.5	2.71	32.9	31.9	2.94	31.3	30.8	3.21	29.9	29.9	3.52
	80	67	35.8	26.7	2.73	35.4	27.2	2.96	33.5	26.4	3.23	32.1	25.8	3.54
	80	72	38.7	21.7	2.75	38.5	21.7	2.99	36.5	21.0	3.26	34.9	20.4	3.57
	75	63	33.5	25.8	2.71	33.0	26.2	2.94	31.3	25.4	3.21	29.9	24.8	3.52

T3QC-042K with C3QA-048U-B or C3QA-055U-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.
1150	80	62	37.7	32.9	3.28	36.8	33.0	3.57	35.1	32.2	3.90	33.5	31.4	4.27
	80	67	40.8	28.3	3.30	40.2	28.4	3.60	38.2	27.3	3.92	36.5	26.6	4.30
	80	72	44.3	23.4	3.32	43.8	23.1	3.62	41.8	22.2	3.95	39.9	21.5	4.33
	75	63	38.1	27.4	3.28	37.5	27.4	3.57	35.6	26.4	3.90	34.0	25.7	4.29
1300	80	62	38.7	35.1	3.28	37.9	35.3	3.58	36.1	34.4	3.91	34.5	33.5	4.28
	80	67	41.8	30.1	3.31	41.0	30.0	3.60	39.1	29.2	3.93	37.3	28.4	4.31
	80	72	45.2	24.5	3.33	44.7	24.3	3.63	42.6	23.4	3.96	40.7	22.7	4.34
	75	63	39.0	28.8	3.29	38.4	29.0	3.58	36.4	28.1	3.91	34.8	27.4	4.28
1450	80	62	39.7	37.1	3.29	38.8	37.3	3.58	37.0	36.3	3.92	35.6	35.2	4.29
	80	67	42.6	31.4	3.31	41.8	31.7	3.61	39.8	30.9	3.94	38.0	30.1	4.32
	80	72	46.0	25.5	3.34	45.4	25.4	3.63	43.3	24.6	3.96	41.3	23.9	4.34
	75	63	39.8	30.3	3.29	39.0	30.6	3.59	37.1	29.7	3.92	35.4	29.0	4.29

T3QC-048K with C3QA-055U-B + LLS

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	42.5	37.9	3.77	41.4	38.0	4.12	39.2	36.9	4.50	37.5	35.9	4.95
	80	67	46.0	32.7	3.81	45.0	32.4	4.16	42.6	31.3	4.54	40.6	30.5	4.99
	80	72	49.8	26.7	3.85	49.0	26.2	4.21	46.7	25.3	4.60	44.5	24.5	5.05
	75	63	42.9	31.5	3.78	42.0	31.2	4.12	39.7	30.2	4.51	37.8	29.3	4.95
1600	80	62	43.7	40.6	3.79	42.5	40.7	4.13	40.4	39.5	4.52	38.7	38.2	4.96
	80	67	47.1	34.5	3.82	46.0	34.6	4.17	43.6	33.5	4.56	41.6	32.7	5.01
	80	72	51.0	28.1	3.87	50.1	27.8	4.23	47.5	26.8	4.61	45.3	26.0	5.06
	75	63	44.0	33.2	3.79	42.9	33.3	4.13	40.6	32.3	4.52	38.7	31.4	4.96
1800	80	62	44.8	42.9	3.80	43.7	42.8	4.14	41.4	41.4	4.53	39.8	39.8	4.98
	80	67	48.0	36.4	3.83	46.8	36.7	4.18	44.4	35.7	4.57	42.3	34.8	5.02
	80	72	51.8	29.4	3.88	51.0	29.2	4.24	48.3	28.3	4.63	46.1	27.4	5.07
	75	63	44.8	35.1	3.80	43.8	35.4	4.14	41.4	34.3	4.53	39.5	33.4	4.98

T3QC-024K with C3QA-030U-B

Indoor T. Deg.F		OUTDOOR TEMPERATURE (Deg. F)																																															
		10						17						20						30						40						47						50						60					
		CFM	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	MBH	COP	kW	MBH	COP	kW														
600	11.0	1.89	1.70	13.4	2.24	1.75	14.4	2.38	1.77	17.8	2.84	1.84	21.2	3.26	1.91	23.6	3.53	1.96	24.6	3.65	1.98	28.0	4.01	2.05	10.5	1.83	1.68	12.7	2.13	1.74	13.6	2.25	1.77	16.8	2.64	1.86	19.9	2.99	1.95	22.1	3.21	2.02	23.1	3.30	2.05	26.2	3.59	2.14	
700	9.9	1.73	1.68	11.9	2.00	1.75	12.8	2.10	1.78	15.7	2.44	1.88	18.6	2.74	1.99	20.6	2.94	2.06	21.5	3.02	2.09	24.4	3.26	2.19	11.0	1.86	1.74	13.5	2.21	1.79	14.5	2.35	1.81	18.0	2.81	1.87	21.4	3.24	1.94	23.8	3.52	1.99	24.9	3.64	2.01	28.3	4.01	2.07	
800	10.0	1.71	1.71	12.1	1.98	1.79	12.9	2.09	1.82	15.9	2.43	1.92	18.9	2.73	2.03	21.0	2.93	2.10	21.9	3.01	2.13	24.8	3.26	2.24	10.7	1.78	1.76	12.9	2.08	1.82	13.9	2.21	1.85	17.2	2.60	1.93	20.4	2.97	2.02	22.7	3.20	2.08	23.7	3.30	2.11	26.9	3.60	2.19	
	11.2	1.84	1.78	13.6	2.19	1.83	14.7	2.33	1.85	18.2	2.79	1.91	21.6	3.22	1.97	24.1	3.51	2.01	25.1	3.63	2.03	28.6	4.01	2.09	10.1	1.69	1.75	12.2	1.96	1.82	13.1	2.07	1.86	16.1	2.41	1.96	19.1	2.71	2.06	21.2	2.90	2.14	22.1	2.98	2.17	25.1	3.23	2.27	

T3QC-030K with C3QA-036U-B

Indoor T. Deg.F		OUTDOOR TEMPERATURE (Deg. F)																																															
		10						17						20						30						40						47						50						60					
		CFM	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	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW					
800	13.8	2.04	1.99	16.8	2.37	2.08	18.1	2.50	2.12	22.3	2.91	2.25	26.6	3.28	2.38	29.6	3.51	2.47	30.8	3.61	2.51	35.1	3.90	2.63	13.2	1.93	2.01	16.0	2.22	2.12	17.3	2.34	2.17	21.3	2.69	2.32	25.3	3.00	2.47	28.1	3.20	2.58	29.3	3.28	2.62	33.3	3.52	2.77	
900	12.7	1.80	2.06	15.3	2.06	2.17	16.4	2.17	2.22	20.2	2.48	2.39	24.0	2.75	2.56	26.6	2.92	2.68	27.8	2.99	2.73	31.6	3.20	2.90	13.9	2.01	2.03	16.9	2.34	2.12	18.2	2.48	2.15	22.5	2.90	2.28	26.8	3.27	2.40	29.8	3.51	2.49	31.1	3.61	2.53	35.5	3.92	2.65	
1000	13.4	1.91	2.05	16.2	2.20	2.16	17.4	2.32	2.20	21.5	2.68	2.35	25.6	3.00	2.50	28.4	3.20	2.60	29.6	3.29	2.64	33.7	3.54	2.79	12.8	1.79	2.09	15.5	2.05	2.21	16.6	2.16	2.26	20.5	2.47	2.42	24.3	2.75	2.59	27.0	2.93	2.71	28.2	3.00	2.76	32.0	3.21	2.92	
	14.0	1.99	2.07	17.1	2.32	2.15	18.4	2.46	2.19	22.7	2.88	2.31	27.1	3.27	2.43	30.1	3.51	2.51	31.4	3.61	2.55	35.8	3.92	2.67	13.5	1.89	2.09	16.4	2.19	2.19	17.6	2.31	2.23	21.7	2.68	2.38	25.8	3.00	2.52	28.7	3.21	2.62	29.9	3.29	2.67	34.1	3.55	2.81	
	12.9	1.78	2.13	15.6	2.04	2.24	16.8	2.15	2.29	20.6	2.47	2.45	24.5	2.74	2.62	27.2	2.92	2.73	28.4	2.99	2.78	32.2	3.21	2.94	12.9	1.78	2.13	15.6	2.04	2.24	16.8	2.15	2.29	20.6	2.47	2.45	24.5	2.74	2.62	27.2	2.92	2.73	28.4	2.99	2.78	32.2	3.21	2.94	

T3QC-036K with C3QA-042U-B

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
950	60	16.7	2.15	2.28	20.3	2.50	2.38	21.8	2.64	2.42	26.9	3.07	2.57	32.0	3.46	2.71	35.6	3.71	2.82	37.1	3.81	2.86	42.2	4.12	3.00
	70	16.0	2.00	2.35	19.5	2.32	2.46	20.9	2.44	2.51	25.8	2.83	2.68	30.7	3.17	2.84	34.1	3.39	2.96	35.6	3.47	3.01	40.5	3.75	3.17
	80	15.5	1.86	2.43	18.7	2.15	2.56	20.1	2.26	2.61	24.8	2.60	2.79	29.5	2.90	2.97	32.7	3.10	3.10	34.1	3.17	3.15	38.8	3.41	3.33
1100	60	16.8	2.12	2.33	20.5	2.47	2.43	22.0	2.62	2.47	27.2	3.06	2.61	32.4	3.46	2.74	36.1	3.72	2.84	37.6	3.83	2.88	42.8	4.16	3.02
	70	16.2	1.98	2.40	19.7	2.30	2.51	21.2	2.43	2.56	26.2	2.83	2.71	31.1	3.18	2.87	34.6	3.40	2.98	36.1	3.49	3.03	41.1	3.78	3.19
	80	15.6	1.84	2.49	19.0	2.13	2.61	20.4	2.25	2.66	25.1	2.60	2.83	29.9	2.92	3.01	33.2	3.12	3.13	34.6	3.20	3.18	39.4	3.45	3.35
1250	60	17.0	2.09	2.38	20.6	2.45	2.47	22.2	2.60	2.51	27.5	3.05	2.64	32.8	3.46	2.78	36.5	3.72	2.87	38.1	3.83	2.91	43.3	4.17	3.05
	70	16.4	1.97	2.45	19.9	2.29	2.55	21.5	2.42	2.60	26.5	2.82	2.75	31.5	3.18	2.90	35.1	3.41	3.01	36.6	3.51	3.06	41.6	3.80	3.21
	80	15.8	1.83	2.54	19.2	2.12	2.65	20.6	2.24	2.70	25.4	2.60	2.87	30.2	2.92	3.04	33.6	3.12	3.16	35.0	3.20	3.21	39.8	3.46	3.37

T3BC-042K with C3QA-048U-B, C3QA-055U-B

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
1100	60	19.4	2.20	2.59	23.7	2.51	2.77	25.5	2.64	2.84	31.6	3.01	3.08	37.7	3.32	3.33	42.0	3.52	3.50	43.8	3.60	3.57	49.9	3.83	3.82
	70	18.7	2.02	2.71	22.8	2.31	2.90	24.6	2.42	2.98	30.5	2.75	3.25	36.4	3.04	3.52	40.5	3.21	3.70	42.3	3.28	3.78	48.2	3.49	4.05
	80	18.2	1.87	2.85	22.1	2.12	3.06	23.8	2.22	3.14	29.5	2.52	3.43	35.2	2.77	3.72	39.1	2.92	3.93	40.9	2.98	4.02	46.5	3.17	4.31
1300	60	19.6	2.18	2.64	23.9	2.50	2.80	25.8	2.63	2.87	32.0	3.01	3.11	38.1	3.34	3.35	42.5	3.55	3.51	44.3	3.63	3.58	50.5	3.88	3.82
	70	18.9	2.01	2.76	23.1	2.30	2.94	24.9	2.42	3.02	30.9	2.76	3.27	36.8	3.06	3.53	41.0	3.24	3.71	42.8	3.31	3.79	48.8	3.54	4.04
	80	18.3	1.85	2.90	22.4	2.12	3.10	24.1	2.22	3.18	29.8	2.53	3.46	35.6	2.80	3.74	39.6	2.96	3.93	41.4	3.02	4.01	47.1	3.22	4.29
1500	60	19.7	2.15	2.68	24.1	2.48	2.84	25.9	2.61	2.91	32.2	3.01	3.14	38.5	3.35	3.37	42.9	3.56	3.53	44.8	3.64	3.60	51.1	3.91	3.83
	70	19.1	2.00	2.80	23.4	2.30	2.98	25.2	2.42	3.05	31.2	2.77	3.30	37.2	3.07	3.55	41.5	3.26	3.73	43.3	3.34	3.80	49.3	3.57	4.05
	80	18.5	1.84	2.94	22.6	2.11	3.13	24.3	2.22	3.21	30.1	2.54	3.48	35.9	2.81	3.75	40.0	2.98	3.94	41.8	3.05	4.02	47.6	3.25	4.29

T3QC-048K with C3QA-055U-B + LLS

CFM		OUTDOOR TEMPERATURE (Deg. F)																							
		10			17			20			30			40			47			50			60		
		Indoor T. Deg.F	MBH	COP	kw	MBH	COP	kw	MBH	COP	kw	MBH	COP	kw	MBH	COP	kw	MBH	COP	kw	MBH	COP	kw		
1400	60	23.6	2.22	3.11	28.0	2.52	3.25	29.8	2.64	3.31	36.1	3.02	3.51	42.4	3.35	3.72	46.8	3.56	3.86	48.7	3.65	3.92	55.0	3.92	4.12
	70	22.8	2.02	3.31	27.0	2.29	3.46	28.9	2.40	3.52	35.0	2.75	3.73	41.1	3.05	3.95	45.4	3.25	4.09	47.2	3.33	4.16	53.3	3.58	4.37
	80	22.2	1.85	3.52	26.3	2.10	3.68	28.1	2.20	3.75	34.0	2.51	3.98	39.9	2.78	4.20	44.0	2.96	4.36	45.8	3.03	4.43	51.7	3.25	4.66
1600	60	23.8	2.21	3.16	28.3	2.52	3.29	30.2	2.65	3.35	36.6	3.04	3.54	43.0	3.38	3.73	47.5	3.61	3.86	49.4	3.70	3.92	55.8	3.99	4.11
	70	23.1	2.02	3.35	26.4	2.30	3.49	29.3	2.42	3.55	35.5	2.77	3.75	41.7	3.09	3.95	46.0	3.30	4.09	47.9	3.38	4.15	54.1	3.64	4.35
	80	22.4	1.84	3.57	27.4	2.10	3.72	28.5	2.21	3.78	34.5	2.53	3.99	40.5	2.82	4.20	44.7	3.01	4.35	46.5	3.09	4.41	52.5	3.33	4.62
1800	60	23.9	2.19	3.20	28.5	2.51	3.33	30.4	2.64	3.38	37.0	3.04	3.57	43.5	3.40	3.75	48.1	3.63	3.88	50.0	3.73	3.94	56.6	4.02	4.12
	70	23.4	2.02	3.40	27.8	2.30	3.53	29.7	2.42	3.59	35.9	2.79	3.78	42.2	3.12	3.97	46.6	3.33	4.10	48.5	3.42	4.16	54.8	3.69	4.35
	80	22.7	1.84	3.62	27.0	2.10	3.76	28.8	2.21	3.82	34.9	2.55	4.02	40.9	2.85	4.21	45.2	3.05	4.35	47.0	3.13	4.41	53.1	3.38	4.61

COOLING OPERATION

P3RA-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.
800	80	62	22.8	21.5	2.26	21.6	21.2	2.38	20.2	20.1	2.48	18.9	18.9	2.59
	80	67	24.9	18.4	2.33	23.7	18.0	2.45	21.9	17.4	2.55	20.2	16.7	2.65
	80	72	27.3	15.0	2.42	26.1	14.5	2.55	24.3	13.8	2.66	22.5	13.2	2.77
	75	63	23.0	17.6	2.27	21.7	17.3	2.38	20.1	16.6	2.48	18.5	15.8	2.57
900	80	62	23.3	22.5	2.31	22.1	21.9	2.43	20.7	20.7	2.54	19.4	19.4	2.65
	80	67	25.3	19.2	2.38	24.0	18.9	2.50	22.1	18.2	2.60	20.5	17.5	2.70
	80	72	27.6	15.5	2.46	26.4	15.1	2.60	24.6	14.4	2.71	22.7	13.7	2.81
	75	63	23.3	18.4	2.31	22.0	18.0	2.43	20.4	17.4	2.52	18.7	16.6	2.62
1000	80	62	23.7	23.3	2.36	22.5	22.5	2.48	21.2	21.2	2.59	19.8	19.8	2.70
	80	67	25.5	20.0	2.42	24.2	19.8	2.54	22.4	19.0	2.64	20.7	18.2	2.74
	80	72	27.9	16.1	2.51	26.6	15.7	2.64	24.8	15.0	2.75	22.8	14.3	2.86
	75	63	23.6	19.1	2.35	22.3	18.8	2.47	20.6	18.1	2.57	18.9	17.3	2.66

P3RA-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.
975	80	62	28.3	26.6	2.89	26.9	26.2	3.06	25.1	25.1	3.20	23.6	23.6	3.35
	80	67	30.9	22.8	2.98	29.5	22.5	3.16	27.5	21.8	3.30	25.4	20.9	3.45
	80	72	33.7	18.7	3.09	32.7	18.2	3.29	30.5	17.4	3.45	28.3	16.6	3.60
	75	63	28.5	21.9	2.90	27.0	21.5	3.06	25.1	20.7	3.20	23.2	19.9	3.33
1125	80	62	29.1	28.2	2.98	27.7	27.7	3.15	26.0	26.0	3.31	24.4	24.4	3.47
	80	67	31.5	24.2	3.08	30.0	24.0	3.25	28.0	23.2	3.39	25.8	22.3	3.54
	80	72	34.3	19.7	3.18	33.1	19.2	3.38	31.0	18.5	3.54	28.7	17.6	3.69
	75	63	29.0	23.1	2.98	27.6	22.9	3.15	25.6	22.1	3.29	23.6	21.1	3.42
1275	80	62	29.5	29.5	3.05	28.5	28.5	3.23	26.8	26.8	3.39	25.1	25.1	3.55
	80	67	31.9	25.5	3.14	30.5	25.3	3.31	28.3	24.5	3.46	26.1	23.6	3.60
	80	72	34.7	20.6	3.25	33.4	20.3	3.44	31.3	19.4	3.60	29.0	18.6	3.76
	75	63	29.5	24.3	3.05	28.0	24.1	3.21	25.9	23.2	3.35	24.0	22.2	3.49

P3RA-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.
1200	80	62	33.6	31.4	3.36	32.3	31.0	3.55	29.8	29.7	3.69	28.0	28.0	3.86
	80	67	36.4	26.9	3.47	35.0	26.7	3.68	32.4	25.7	3.82	30.1	24.8	3.97
	80	72	39.4	22.0	3.59	38.4	21.7	3.83	35.7	20.7	3.98	33.4	19.8	4.14
	75	63	33.7	25.8	3.36	32.4	25.6	3.56	29.8	24.6	3.69	27.7	23.6	3.84
1350	80	62	34.3	32.9	3.43	32.7	32.6	3.62	30.6	30.6	3.78	28.8	28.8	3.95
	80	67	37.0	28.2	3.54	35.6	28.2	3.75	32.9	27.1	3.89	30.6	26.1	4.04
	80	72	40.0	22.9	3.66	38.8	22.6	3.90	36.1	21.7	4.04	33.7	20.8	4.21
	75	63	34.3	27.0	3.43	32.9	26.9	3.62	30.3	25.8	3.76	28.2	24.8	3.91
1500	80	62	34.6	34.4	3.52	33.5	33.5	3.72	31.4	31.4	3.89	29.6	29.6	4.06
	80	67	37.3	29.5	3.61	35.9	29.4	3.82	33.2	28.4	3.97	30.9	27.4	4.13
	80	72	40.2	23.7	3.71	38.9	23.5	3.95	36.1	22.5	4.11	33.7	21.7	4.28
	75	63	34.7	28.2	3.52	33.4	28.1	3.72	30.8	27.1	3.86	28.7	26.0	4.01

COOLING OPERATION

P3RA-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.
1250	80	62	38.0	35.4	3.79	36.8	35.1	4.16	35.0	34.1	4.56	33.0	32.9	5.02
	80	67	41.3	30.2	3.93	40.0	30.0	4.32	38.0	29.2	4.72	36.2	28.4	5.21
	80	72	44.8	24.7	4.10	43.8	24.3	4.54	41.7	23.4	4.97	39.7	22.7	5.48
	75	63	38.2	29.0	3.80	37.1	28.8	4.17	35.2	28.0	4.57	33.4	27.2	5.02
1400	80	62	38.8	37.2	3.88	37.6	36.7	4.25	35.6	35.6	4.66	34.1	34.1	5.14
	80	67	41.8	31.7	4.02	40.5	31.6	4.40	38.5	30.8	4.82	36.6	30.0	5.31
	80	72	45.4	25.7	4.20	44.3	25.4	4.64	42.2	24.5	5.07	40.1	23.8	5.59
	75	63	38.8	30.5	3.89	37.6	30.3	4.26	35.7	29.5	4.66	33.9	28.7	5.12
1550	80	62	39.3	38.3	4.03	37.9	37.9	4.41	36.3	36.3	4.83	34.8	34.8	5.32
	80	67	42.0	33.0	4.16	40.8	32.9	4.56	38.8	32.2	4.97	36.9	31.3	5.47
	80	72	45.7	26.6	4.35	44.6	26.3	4.79	42.3	25.5	5.22	40.3	24.7	5.74
	75	63	39.1	31.6	4.03	37.9	31.5	4.40	35.9	30.7	4.80	34.1	29.8	5.27

P3RA-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.
1450	80	62	44.5	41.1	4.41	42.9	40.8	4.83	40.6	39.6	5.29	38.8	38.3	5.83
	80	67	48.4	35.0	4.50	46.9	34.8	4.94	44.4	33.7	5.40	42.2	32.9	5.93
	80	72	52.7	28.7	4.64	51.6	28.2	5.10	48.8	27.2	5.56	46.6	26.3	6.10
	75	63	44.7	33.7	4.42	43.3	33.4	4.84	40.9	32.3	5.30	38.9	31.4	5.83
1600	80	62	45.3	42.9	4.51	43.7	42.6	4.95	41.8	41.3	5.41	39.6	39.6	5.94
	80	67	48.8	36.6	4.61	47.5	36.4	5.05	44.9	35.4	5.51	42.6	34.4	6.05
	80	72	53.4	29.7	4.76	52.1	29.3	5.22	49.3	28.2	5.68	47.0	27.4	6.22
	75	63	45.3	35.0	4.53	43.8	34.8	4.95	41.4	33.8	5.41	39.3	32.8	5.94
1750	80	62	45.9	44.6	4.62	44.7	44.0	5.04	42.2	42.2	5.51	40.4	40.4	6.05
	80	67	49.3	38.0	4.71	48.0	37.9	5.15	45.4	36.9	5.62	43.1	36.0	6.15
	80	72	53.9	30.7	4.86	52.5	30.3	5.31	49.7	29.3	5.78	47.3	28.4	6.33
	75	63	45.8	36.4	4.61	44.3	36.3	5.04	41.8	35.2	5.50	39.6	34.2	6.04

P3RA-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	54.4	47.9	5.53	52.6	47.5	5.98	49.5	45.9	6.47	47.3	44.8	7.06
	80	67	59.6	41.5	5.69	57.8	40.6	6.16	54.3	39.2	6.65	52.0	38.2	7.27
	80	72	65.6	34.5	5.89	63.7	33.6	6.40	60.0	32.1	6.88	57.4	31.0	7.53
	75	63	55.1	40.0	5.55	53.4	39.2	6.00	50.2	37.7	6.50	48.0	36.6	7.09
1700	80	62	55.8	50.9	5.66	53.9	50.4	6.12	50.7	48.8	6.59	48.5	47.4	7.21
	80	67	60.8	43.5	5.82	59.0	43.0	6.34	55.4	41.5	6.79	52.9	40.5	7.41
	80	72	66.3	35.9	6.01	64.8	35.2	6.53	61.0	33.7	7.03	58.4	32.7	7.66
	75	63	56.3	41.8	5.67	54.5	41.3	6.14	51.2	39.9	6.61	48.9	38.8	7.22
1900	80	62	57.1	53.5	5.78	55.1	53.0	6.25	51.9	51.0	6.73	49.5	49.5	7.34
	80	67	61.8	45.7	5.94	59.9	45.3	6.42	56.2	43.8	6.91	53.6	42.7	7.53
	80	72	67.3	37.3	6.14	65.7	36.7	6.66	61.8	35.2	7.16	59.0	34.1	7.79
	75	63	57.3	43.8	5.79	55.4	43.4	6.26	51.9	41.9	6.73	49.6	40.8	7.35

COOLING OPERATION

P3RC-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.
800	80	62	21.5	21.0	1.99	21.2	21.0	2.18	20.6	20.6	2.41	19.9	19.9	2.67
	80	67	24.0	18.3	2.04	23.4	18.3	2.23	22.3	17.9	2.44	21.2	17.5	2.69
	80	72	26.4	14.9	2.07	26.1	14.8	2.28	24.9	14.3	2.49	23.6	13.9	2.73
	75	63	21.2	17.0	1.98	20.9	17.2	2.18	20.0	16.9	2.39	18.6	16.2	2.61
900	80	62	22.5	22.2	2.04	22.1	22.1	2.24	21.3	21.3	2.46	20.4	20.4	2.71
	80	67	24.4	19.2	2.07	23.8	19.3	2.27	22.7	19.0	2.48	21.5	18.5	2.72
	80	72	26.8	15.5	2.11	26.4	15.4	2.31	25.2	15.0	2.53	23.8	14.5	2.77
	75	63	22.1	18.1	2.03	21.8	18.3	2.23	20.9	18.0	2.45	19.4	17.3	2.68
1000	80	62	21.5	21.0	1.99	21.2	21.0	2.18	20.6	20.6	2.41	19.9	19.9	2.67
	80	67	24.0	18.3	2.04	23.4	18.3	2.23	22.3	17.9	2.44	21.2	17.5	2.69
	80	72	26.4	14.9	2.07	26.1	14.8	2.28	24.9	14.3	2.49	23.6	13.9	2.73
	75	63	21.2	17.0	1.98	20.9	17.2	2.18	20.0	16.9	2.39	18.6	16.2	2.61

P3RC-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.
975	80	62	27.9	26.6	2.44	27.1	26.4	2.66	25.9	25.6	2.91	24.7	24.7	3.21
	80	67	30.3	22.5	2.48	29.4	22.4	2.71	28.0	22.0	2.96	26.7	21.4	3.26
	80	72	33.1	18.4	2.55	32.3	18.1	2.79	30.9	17.5	3.04	29.4	17.0	3.33
	75	63	27.9	21.7	2.44	27.2	21.6	2.66	25.9	21.1	2.91	24.6	20.4	3.21
1125	80	62	28.7	28.2	2.51	27.8	27.8	2.73	26.8	26.8	2.99	25.6	25.6	3.28
	80	67	30.8	24.1	2.55	30.0	24.1	2.78	28.6	23.6	3.03	27.2	23.0	3.33
	80	72	33.7	19.3	2.61	32.9	19.1	2.85	31.3	18.7	3.10	29.8	18.1	3.39
	75	63	28.6	23.1	2.50	27.8	23.0	2.73	26.4	22.5	2.98	25.0	22.0	3.27
1275	80	62	29.4	29.4	2.57	28.7	28.7	2.81	27.6	27.6	3.06	26.4	26.4	3.35
	80	67	31.3	25.5	2.61	30.4	25.5	2.84	29.0	25.0	3.09	27.5	24.4	3.38
	80	72	34.0	20.3	2.67	33.2	20.2	2.92	31.6	19.6	3.17	30.1	19.0	3.46
	75	63	29.0	24.4	2.57	28.1	24.4	2.79	26.8	23.9	3.04	25.3	23.2	3.33

P3RC-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.
1200	80	62	33.1	32.0	2.86	32.1	31.6	3.13	30.6	30.6	3.42	29.3	29.3	3.76
	80	67	35.6	27.2	2.90	34.6	27.2	3.17	33.0	26.6	3.47	31.3	25.9	3.80
	80	72	38.8	22.0	2.97	37.9	21.8	3.25	36.1	21.1	3.54	34.4	20.5	3.88
	75	63	33.1	26.1	2.86	32.1	26.0	3.13	30.5	25.4	3.42	28.9	24.7	3.75
1350	80	62	33.6	33.6	2.92	32.8	32.8	3.19	31.5	31.5	3.49	30.2	30.2	3.83
	80	67	36.2	28.7	2.97	35.1	28.7	3.24	33.4	28.1	3.53	31.7	27.4	3.86
	80	72	39.3	23.0	3.04	38.3	22.8	3.31	36.5	22.2	3.61	34.7	21.5	3.94
	75	63	33.6	27.5	2.92	32.5	27.5	3.19	30.9	26.8	3.48	29.3	26.1	3.81
1500	80	62	34.4	34.4	2.99	33.7	33.7	3.26	32.3	32.3	3.56	30.9	30.9	3.90
	80	67	36.6	30.1	3.03	35.5	30.2	3.30	33.8	29.6	3.59	32.1	28.8	3.93
	80	72	39.5	23.9	3.10	38.6	23.8	3.38	36.8	23.2	3.67	35.0	22.6	4.00
	75	63	34.0	28.8	2.98	32.9	28.8	3.25	31.3	28.2	3.54	29.6	27.3	3.87

COOLING OPERATION

P3RC-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.
1350	80	62	39.4	37.8	3.52	38.1	37.4	3.85	36.1	36.1	4.22	34.5	34.5	4.64
	80	67	42.8	32.2	3.57	41.4	31.9	3.91	39.2	31.0	4.27	37.2	30.2	4.69
	80	72	47.0	26.2	3.64	45.7	25.7	3.99	43.3	24.8	4.36	41.1	24.0	4.78
	75	63	39.6	30.8	3.52	38.2	30.5	3.85	36.1	29.7	4.22	34.2	28.8	4.63
1500	80	62	40.2	39.5	3.60	38.9	38.9	3.93	37.1	37.1	4.30	35.5	35.5	4.72
	80	67	43.4	33.7	3.65	42.0	33.5	3.98	39.7	32.7	4.34	37.6	31.8	4.76
	80	72	47.6	27.2	3.72	46.2	26.8	4.06	43.8	25.9	4.43	41.5	25.1	4.85
	75	63	40.1	32.3	3.59	38.7	32.0	3.92	36.6	31.2	4.29	34.6	30.3	4.70
1650	80	62	41.0	41.0	3.67	39.8	39.8	4.01	38.0	38.0	4.38	36.3	36.3	4.80
	80	67	44.0	35.2	3.72	42.4	35.1	4.05	40.1	34.2	4.42	38.0	33.3	4.84
	80	72	48.0	28.2	3.79	46.6	27.8	4.14	44.1	26.9	4.50	41.8	26.1	4.93
	75	63	40.6	33.6	3.66	39.1	33.5	4.00	36.9	32.6	4.36	35.0	31.6	4.77

P3RC-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.
1450	80	62	44.9	41.5	3.99	43.4	41.2	4.37	41.0	40.1	4.79	39.2	38.7	5.28
	80	67	48.9	35.4	4.07	47.4	35.2	4.46	44.8	34.1	4.89	42.6	33.2	5.36
	80	72	53.2	29.0	4.20	52.2	28.5	4.61	49.3	27.5	5.03	47.1	26.6	5.52
	75	63	45.1	34.0	4.00	43.8	33.7	4.38	41.3	32.6	4.80	39.3	31.8	5.28
1600	80	62	45.7	43.4	4.08	44.2	43.1	4.47	42.2	41.7	4.89	40.0	40.0	5.37
	80	67	49.3	36.9	4.17	48.0	36.7	4.57	45.3	35.8	4.98	43.1	34.8	5.47
	80	72	53.9	30.0	4.31	52.7	29.6	4.72	49.8	28.5	5.14	47.5	27.6	5.63
	75	63	45.7	35.4	4.09	44.3	35.2	4.47	41.8	34.2	4.89	39.7	33.1	5.37
1750	80	62	46.4	45.0	4.18	45.1	44.5	4.56	42.6	42.6	4.98	40.8	40.8	5.47
	80	67	49.8	38.4	4.26	48.5	38.3	4.66	45.8	37.3	5.08	43.6	36.3	5.56
	80	72	54.4	31.0	4.40	53.1	30.6	4.81	50.2	29.6	5.23	47.8	28.7	5.73
	75	63	46.3	36.7	4.17	44.7	36.6	4.56	42.2	35.6	4.97	40.1	34.6	5.46

COOLING OPERATION

P4SA-036()

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	33.4	29.9	3.38	32.1	29.6	3.57	29.8	28.5	3.71	28.0	27.4	3.87
	80	67	36.6	26.0	3.50	35.3	25.7	3.70	32.8	24.5	3.84	30.7	23.6	4.00
	80	72	39.9	21.4	3.62	39.0	20.9	3.85	36.5	19.9	4.00	34.2	19.0	4.17
	75	63	33.8	24.9	3.40	32.6	24.6	3.59	30.1	23.4	3.72	28.1	22.5	3.87
1200	80	62	34.2	31.5	3.47	32.8	31.2	3.66	30.6	29.9	3.81	28.6	28.6	3.96
	80	67	37.2	27.3	3.58	36.0	26.8	3.79	33.3	25.8	3.93	31.2	24.9	4.09
	80	72	40.6	22.2	3.71	39.6	21.8	3.94	37.0	20.8	4.10	34.6	20.0	4.26
	75	63	34.4	26.2	3.48	33.1	25.7	3.67	30.7	24.6	3.81	28.6	23.7	3.96
1350	80	62	34.9	32.9	3.56	33.5	32.5	3.75	31.0	31.0	3.89	29.3	29.3	4.06
	80	67	37.8	28.7	3.66	36.5	28.1	3.87	33.8	27.1	4.01	31.5	26.1	4.17
	80	72	41.2	23.0	3.79	40.1	22.7	4.02	37.4	21.7	4.18	35.0	20.8	4.34
	75	63	35.0	27.0	3.56	33.6	26.8	3.76	31.1	25.8	3.89	29.0	24.8	4.04

P4SA-048()

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	43.2	38.5	4.32	42.1	38.6	4.73	40.2	37.7	5.15	38.4	36.7	5.65
	80	67	46.8	33.2	4.44	46.0	33.0	4.88	44.0	32.2	5.32	42.1	31.4	5.83
	80	72	51.0	27.3	4.60	50.6	27.1	5.08	48.4	26.2	5.53	46.3	25.4	6.08
	75	63	43.5	32.0	4.33	42.6	31.7	4.74	40.7	30.9	5.17	38.8	30.1	5.67
1600	80	62	44.2	40.8	4.43	43.2	41.0	4.85	41.2	40.0	5.28	39.5	38.7	5.79
	80	67	47.7	34.8	4.55	47.0	35.0	5.00	44.8	34.2	5.44	42.8	33.4	5.96
	80	72	51.9	28.5	4.72	51.4	28.4	5.21	49.1	27.5	5.67	47.0	26.7	6.20
	75	63	44.4	33.5	4.44	43.5	33.6	4.86	41.4	32.8	5.29	39.5	31.9	5.79
1800	80	62	45.1	42.9	4.54	44.2	42.9	4.97	41.9	41.8	5.39	40.3	40.3	5.91
	80	67	48.6	36.6	4.67	47.6	36.9	5.11	45.4	36.2	5.56	43.4	35.3	6.08
	80	72	52.6	29.7	4.83	51.9	29.6	5.33	49.7	28.8	5.79	47.5	28.1	6.32
	75	63	45.1	35.1	4.54	44.1	35.3	4.97	42.0	34.6	5.40	40.1	33.7	5.90

P4SA-060()

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	56.4	48.8	5.49	54.6	48.4	5.96	51.5	47.0	6.45	49.2	45.7	7.04
	80	67	61.7	42.4	5.66	60.0	41.8	6.15	56.5	40.1	6.63	54.2	39.1	7.26
	80	72	67.8	35.3	5.88	66.2	34.5	6.39	62.4	32.9	6.89	59.8	31.9	7.54
	75	63	57.1	40.9	5.52	55.6	40.4	5.99	52.2	38.6	6.47	50.0	37.6	7.08
1800	80	62	57.5	51.5	5.69	55.7	51.2	6.15	52.5	49.7	6.65	50.2	48.3	7.25
	80	67	62.8	44.5	5.86	61.0	43.7	6.35	57.4	42.3	6.84	54.9	41.2	7.47
	80	72	68.4	36.6	6.06	67.1	35.9	6.60	63.3	34.4	7.10	60.5	33.3	7.76
	75	63	58.1	42.9	5.71	56.4	42.1	6.18	53.0	40.6	6.67	50.7	39.5	7.28
2000	80	62	58.8	54.2	5.81	56.9	53.9	6.28	53.6	52.1	6.77	51.4	50.6	7.39
	80	67	63.8	46.3	5.98	62.0	46.0	6.47	58.3	44.5	6.96	55.8	43.4	7.60
	80	72	69.5	38.0	6.18	68.0	37.4	6.72	64.2	35.9	7.22	61.4	34.8	7.88
	75	63	59.1	44.5	5.82	57.4	44.2	6.29	53.9	42.7	6.79	51.5	41.6	7.40

COOLING OPERATION

P4SC-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.
1050	80	62	32.3	29.1	2.77	31.4	29.1	3.03	29.8	28.3	3.30	28.4	27.6	3.62
	80	67	35.2	24.9	2.83	34.4	24.8	3.10	32.6	24.1	3.38	31.2	23.5	3.71
	80	72	38.5	20.6	2.92	38.0	20.3	3.22	36.1	19.6	3.50	34.5	19.0	3.84
	75	63	32.5	24.0	2.77	31.7	23.8	3.03	30.1	23.1	3.31	28.7	22.5	3.63
1200	80	62	33.0	30.9	2.84	32.2	30.9	3.10	30.5	30.0	3.38	29.2	29.0	3.71
	80	67	35.8	26.3	2.91	35.0	26.3	3.18	33.2	25.7	3.46	31.7	25.0	3.79
	80	72	39.2	21.5	3.00	38.6	21.3	3.30	36.6	20.6	3.58	35.0	20.0	3.92
	75	63	33.1	25.3	2.84	32.3	25.2	3.11	30.6	24.5	3.38	29.2	23.9	3.71
1350	80	62	33.7	32.5	2.92	32.9	32.3	3.18	31.2	31.2	3.46	30.0	30.0	3.79
	80	67	36.3	27.6	2.98	35.5	27.7	3.26	33.6	27.1	3.54	32.1	26.4	3.86
	80	72	39.7	22.4	3.08	39.1	22.3	3.38	37.1	21.5	3.66	35.4	20.9	4.00
	75	63	33.6	26.5	2.91	32.8	26.5	3.18	31.0	25.9	3.46	29.5	25.2	3.78

P4SC-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	42.9	37.5	3.76	41.5	37.1	4.13	39.2	36.0	4.54	37.4	35.1	5.03
	80	67	47.1	32.6	3.83	45.9	32.1	4.21	43.6	31.1	4.63	41.5	30.2	5.12
	80	72	52.4	27.2	3.93	50.9	26.5	4.32	48.2	25.4	4.74	46.0	24.6	5.22
	75	63	43.6	31.4	3.77	42.3	30.9	4.15	40.1	29.9	4.56	38.2	29.0	5.04
1450	80	62	44.2	40.1	3.85	42.7	39.8	4.23	40.4	38.6	4.64	38.5	37.5	5.12
	80	67	48.4	34.7	3.93	47.0	34.4	4.31	44.5	33.1	4.73	42.3	32.2	5.20
	80	72	53.0	28.6	4.02	51.9	28.0	4.43	49.2	26.9	4.85	46.9	26.0	5.33
	75	63	44.8	33.4	3.86	43.4	33.0	4.24	41.0	31.7	4.65	38.9	30.8	5.13
1650	80	62	45.3	42.5	3.95	43.8	42.1	4.33	41.5	40.7	4.74	39.4	39.4	5.22
	80	67	49.5	36.9	4.03	47.8	36.1	4.41	45.3	35.1	4.83	43.0	34.2	5.30
	80	72	54.0	29.9	4.12	52.8	29.4	4.53	50.0	28.3	4.95	47.7	27.4	5.43
	75	63	45.6	34.9	3.96	44.2	34.6	4.34	41.7	33.6	4.75	39.6	32.6	5.22

P4SC-060()

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	55.2	48.1	4.99	53.6	47.9	5.50	50.4	46.4	6.02	48.0	45.2	6.62
	80	67	60.3	41.7	5.09	58.7	41.1	5.61	55.4	39.6	6.14	52.9	38.6	6.74
	80	72	66.5	34.8	5.22	65.0	34.0	5.75	61.3	32.5	6.28	58.6	31.5	6.89
	75	63	55.9	40.2	5.01	54.4	39.6	5.51	51.1	38.1	6.04	48.6	36.9	6.63
1800	80	62	56.5	51.1	5.10	54.8	50.9	5.60	51.6	49.3	6.12	49.2	47.9	6.73
	80	67	61.6	43.8	5.20	60.0	43.4	5.71	56.5	42.0	6.24	53.9	40.9	6.84
	80	72	67.4	36.2	5.32	66.2	35.6	5.86	62.4	34.1	6.39	59.6	33.0	6.99
	75	63	57.0	42.1	5.11	55.4	41.7	5.61	52.1	40.3	6.14	49.7	39.2	6.74
2000	80	62	57.7	53.8	5.20	56.0	53.6	5.70	52.8	51.8	6.23	50.3	50.3	6.84
	80	67	62.5	45.8	5.30	61.0	45.7	5.81	57.4	44.3	6.34	54.8	43.2	6.94
	80	72	68.4	37.6	5.43	67.2	37.1	5.97	63.3	35.6	6.49	60.4	34.5	7.09
	75	63	58.0	44.0	5.20	56.4	43.9	5.71	53.0	42.4	6.23	50.5	41.3	6.84

COOLING OPERATION

R4GA-024() ()

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	21.6	19.4	2.15	20.1	18.8	2.29	17.9	17.7	2.41	16.3	16.3	2.55
	80	67	24.9	17.3	2.21	23.8	16.8	2.35	22.2	16.1	2.48	20.1	15.2	2.60
	80	72	28.2	14.6	2.29	26.9	14.0	2.44	24.9	13.2	2.57	23.2	12.6	2.71
	75	63	22.0	16.1	2.16	20.5	15.5	2.29	18.2	14.4	2.41	15.6	13.2	2.54
800	80	62	22.3	20.7	2.20	20.9	20.1	2.33	18.9	18.9	2.46	17.4	17.4	2.60
	80	67	25.4	18.2	2.26	24.0	17.7	2.40	22.4	17.0	2.53	20.6	16.2	2.65
	80	72	28.3	15.1	2.34	27.1	14.5	2.49	25.2	13.8	2.62	23.4	13.1	2.76
	75	63	23.0	17.2	2.21	21.0	16.4	2.34	18.8	15.4	2.46	16.1	14.2	2.59
900	80	62	23.2	22.0	2.26	21.5	21.2	2.38	20.0	20.0	2.52	18.4	18.4	2.66
	80	67	25.7	19.0	2.31	24.4	18.5	2.45	22.6	17.8	2.57	21.0	17.1	2.70
	80	72	28.4	15.6	2.38	27.4	15.1	2.54	25.5	14.4	2.67	23.6	13.7	2.81
	75	63	23.7	18.1	2.26	22.2	17.6	2.39	19.4	16.4	2.51	16.7	15.1	2.63

R4GA-030() ()

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.
925	80	62	26.3	23.3	2.99	25.2	23.0	3.16	23.5	22.1	3.31	22.0	21.3	3.47
	80	67	29.1	20.3	3.07	28.0	20.0	3.26	26.1	19.2	3.41	24.2	18.3	3.57
	80	72	32.1	17.0	3.17	31.2	16.5	3.37	29.2	15.7	3.54	27.3	14.9	3.71
	75	63	26.7	19.4	3.00	25.6	19.0	3.18	23.7	18.1	3.32	22.1	17.4	3.47
1075	80	62	27.3	25.1	2.96	26.2	24.8	3.13	24.4	23.9	3.28	22.9	22.7	3.44
	80	67	30.1	21.8	3.04	28.9	21.5	3.23	26.9	20.6	3.38	25.1	19.8	3.54
	80	72	33.0	17.9	3.13	32.0	17.5	3.34	30.1	16.7	3.51	28.1	15.9	3.68
	75	63	27.7	20.9	2.97	26.5	20.6	3.14	24.6	19.6	3.29	22.9	18.8	3.44
1225	80	62	27.6	26.2	3.15	26.4	25.7	3.32	24.6	24.6	3.48	23.2	23.2	3.65
	80	67	30.2	22.7	3.23	29.0	22.2	3.41	26.9	21.5	3.57	25.1	20.6	3.73
	80	72	33.1	18.4	3.32	32.1	18.1	3.53	30.1	17.3	3.70	28.1	16.5	3.87
	75	63	27.8	21.7	3.16	26.6	21.2	3.33	24.6	20.4	3.48	22.9	19.5	3.63

R4GA-036() ()

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	32.4	28.8	3.36	31.0	28.5	3.55	28.8	27.5	3.71	27.0	26.4	3.87
	80	67	35.5	24.9	3.46	34.2	24.5	3.67	31.7	23.5	3.83	29.6	22.6	3.99
	80	72	38.8	20.7	3.58	37.9	20.2	3.82	35.4	19.2	3.99	33.1	18.3	4.16
	75	63	32.6	23.8	3.37	31.4	23.5	3.57	29.1	22.5	3.72	27.1	21.5	3.87
1200	80	62	33.3	30.7	3.45	31.9	30.5	3.65	29.7	29.2	3.81	27.8	27.8	3.97
	80	67	36.2	26.3	3.55	34.9	26.1	3.76	32.4	25.1	3.92	30.2	24.1	4.08
	80	72	39.6	21.6	3.67	38.6	21.2	3.91	35.9	20.2	4.08	33.6	19.3	4.24
	75	63	33.4	25.2	3.45	32.1	24.9	3.66	29.7	23.9	3.80	27.6	23.0	3.95
1350	80	62	34.1	32.4	3.54	32.7	32.0	3.74	30.4	30.4	3.90	28.7	28.7	4.07
	80	67	36.9	27.7	3.63	35.5	27.6	3.85	32.9	26.6	4.01	30.6	25.6	4.17
	80	72	40.2	22.6	3.75	39.1	22.2	4.00	36.4	21.2	4.16	34.0	20.3	4.33
	75	63	34.0	26.5	3.54	32.7	26.3	3.74	30.1	25.3	3.89	28.0	24.3	4.04

COOLING OPERATION

R4GA-042() ()

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	37.8	34.1	3.88	36.2	33.7	4.09	33.6	32.4	4.26	31.6	31.1	4.47
	80	67	41.0	29.3	3.98	39.4	28.7	4.22	36.6	27.5	4.40	34.1	26.5	4.61
	80	72	44.7	24.0	4.10	43.2	23.4	4.36	40.1	22.1	4.56	37.6	21.2	4.79
	75	63	38.1	28.2	3.89	36.6	27.6	4.11	33.9	26.4	4.28	31.6	25.4	4.47
1400	80	62	38.3	35.7	3.95	36.7	35.3	4.17	33.9	33.5	4.35	31.8	31.8	4.56
	80	67	41.7	30.5	4.07	40.0	30.2	4.30	36.9	29.0	4.48	34.3	27.8	4.68
	80	72	45.5	25.0	4.21	44.1	24.5	4.47	40.8	23.2	4.66	38.1	22.2	4.88
	75	63	38.5	29.3	3.96	36.9	28.9	4.18	33.9	27.6	4.35	31.5	26.5	4.54
1550	80	62	39.2	37.4	4.05	37.6	36.8	4.28	34.9	34.9	4.46	33.0	33.0	4.68
	80	67	42.2	31.9	4.14	40.5	31.6	4.38	37.4	30.4	4.56	34.9	29.3	4.77
	80	72	45.9	25.8	4.25	44.2	25.3	4.52	40.9	24.1	4.72	38.3	23.1	4.95
	75	63	39.2	30.6	4.05	37.6	30.3	4.28	34.7	29.1	4.45	32.3	27.9	4.64

R4GA-048() ()

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	43.3	39.8	4.32	41.4	39.3	4.57	38.7	37.9	4.78	36.2	36.2	5.02
	80	67	47.2	34.0	4.46	45.3	33.6	4.73	42.2	32.4	4.95	39.5	31.2	5.18
	80	72	51.5	28.0	4.63	49.9	27.3	4.93	46.8	26.1	5.17	43.9	25.0	5.41
	75	63	43.6	32.6	4.33	41.7	32.2	4.58	38.8	31.0	4.78	36.2	29.7	5.01
1650	80	62	44.4	42.1	4.44	42.5	41.5	4.70	39.7	39.7	4.92	37.5	37.5	5.16
	80	67	48.0	35.9	4.57	46.0	35.6	4.84	42.9	34.4	5.06	40.1	33.2	5.30
	80	72	52.2	29.2	4.75	50.6	28.6	5.05	47.4	27.5	5.28	44.4	26.4	5.53
	75	63	44.4	34.3	4.44	42.5	34.0	4.69	39.5	32.8	4.90	36.7	31.5	5.12
1850	80	62	45.3	44.0	4.56	43.3	43.3	4.81	40.8	40.8	5.05	38.5	38.5	5.30
	80	67	48.7	37.6	4.68	46.6	37.5	4.95	43.5	36.3	5.18	40.6	35.0	5.41
	80	72	52.8	30.3	4.86	51.1	29.9	5.16	47.8	28.8	5.39	44.8	27.6	5.64
	75	63	45.0	36.0	4.55	43.1	35.7	4.80	40.0	34.5	5.01	37.2	33.1	5.23

R4GA-060() ()

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	53.1	45.4	5.70	51.4	45.0	6.18	48.5	43.6	6.67	46.5	42.6	7.28
	80	67	58.2	39.6	5.87	56.7	39.1	6.38	53.6	37.7	6.88	51.2	36.7	7.52
	80	72	64.2	33.2	6.10	62.6	32.3	6.63	59.1	30.9	7.16	56.6	30.0	7.82
	75	63	53.9	38.2	5.72	52.4	37.7	6.21	49.5	36.3	6.71	47.3	35.1	7.32
1850	80	62	54.5	48.3	5.83	52.8	48.0	6.30	49.8	46.6	6.81	47.7	45.4	7.43
	80	67	59.6	41.9	6.01	58.0	41.5	6.51	54.7	39.8	7.01	52.3	38.8	7.67
	80	72	65.0	34.6	6.22	63.8	33.9	6.77	60.3	32.4	7.30	57.8	31.5	7.97
	75	63	55.2	40.3	5.85	53.6	39.6	6.33	50.5	38.2	6.84	48.3	37.2	7.46
2050	80	62	55.8	51.0	5.95	54.0	50.7	6.43	50.9	49.1	6.94	48.8	47.7	7.57
	80	67	60.6	43.6	6.13	59.0	43.3	6.64	55.6	42.0	7.14	53.2	40.9	7.80
	80	72	66.1	35.9	6.34	64.7	35.3	6.90	61.2	33.9	7.43	58.6	32.9	8.11
	75	63	56.2	41.9	5.97	54.6	41.6	6.45	51.4	40.3	6.96	49.1	39.2	7.58

COOLING OPERATION

R4GC-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.
700	80	62	21.7	19.7	1.95	20.5	19.3	2.07	18.7	18.5	2.17	17.0	17.0	2.29
	80	67	23.9	16.9	1.99	22.7	16.4	2.11	21.0	15.7	2.22	19.4	15.0	2.34
	80	72	26.9	14.1	2.04	25.3	13.5	2.17	23.5	12.8	2.28	21.7	12.1	2.40
	75	63	21.9	16.1	1.96	20.7	15.6	2.07	18.9	14.9	2.18	16.2	13.7	2.28
800	80	62	21.8	20.8	2.00	20.7	20.4	2.11	19.4	19.4	2.23	18.0	18.0	2.34
	80	67	24.0	17.8	2.03	22.8	17.4	2.15	21.0	16.7	2.26	19.4	16.0	2.37
	80	72	26.6	14.6	2.08	25.4	14.1	2.21	23.6	13.4	2.32	21.8	12.7	2.44
	75	63	21.9	16.9	2.00	20.7	16.5	2.11	19.1	15.8	2.22	16.4	14.6	2.32
900	80	62	22.1	21.8	2.04	21.1	21.1	2.16	19.8	19.8	2.27	18.5	18.5	2.39
	80	67	24.1	18.6	2.07	22.9	18.2	2.19	21.1	17.6	2.30	19.4	16.8	2.42
	80	72	26.7	15.0	2.12	25.5	14.6	2.25	23.7	13.9	2.37	21.9	13.3	2.48
	75	63	22.1	17.7	2.04	20.8	17.3	2.16	19.2	16.6	2.26	16.8	15.5	2.36

R4GC-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	27.4	25.0	2.42	25.9	24.6	2.55	24.1	23.6	2.67	22.5	22.5	2.79
	80	67	30.0	21.4	2.48	28.6	21.0	2.61	26.5	20.1	2.74	24.5	19.3	2.86
	80	72	33.2	17.7	2.57	31.8	17.1	2.71	29.6	16.3	2.83	27.5	15.5	2.97
	75	63	27.6	20.5	2.42	26.1	20.0	2.55	24.1	19.1	2.67	22.3	18.3	2.79
1050	80	62	27.6	26.0	2.48	26.2	25.5	2.61	24.4	24.4	2.74	22.9	22.9	2.87
	80	67	30.1	22.2	2.54	28.6	21.8	2.67	26.6	20.9	2.80	24.6	20.1	2.93
	80	72	33.1	18.1	2.62	31.8	17.6	2.77	29.7	16.8	2.90	27.6	16.0	3.03
	75	63	27.7	21.2	2.48	26.3	20.7	2.62	24.2	19.9	2.73	22.3	19.0	2.85
1200	80	62	27.9	26.9	2.55	26.5	26.3	2.68	24.8	24.8	2.81	23.2	23.2	2.94
	80	67	30.3	22.9	2.60	28.8	22.5	2.74	26.7	21.7	2.86	24.7	20.8	2.99
	80	72	33.2	18.6	2.69	31.9	18.1	2.84	29.8	17.3	2.96	27.7	16.5	3.09
	75	63	27.9	21.9	2.55	26.4	21.4	2.68	24.3	20.6	2.79	22.4	19.7	2.92

R4GC-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.
1125	80	62	32.0	29.4	2.89	30.6	29.1	3.07	28.2	27.9	3.22	25.9	25.9	3.40
	80	67	35.2	25.2	2.96	33.6	24.8	3.14	31.1	23.8	3.30	29.0	22.8	3.47
	80	72	38.8	20.8	3.04	37.6	20.3	3.25	34.8	19.2	3.41	32.5	18.3	3.59
	75	63	32.2	24.0	2.90	30.8	23.6	3.07	28.3	22.5	3.22	25.0	21.0	3.39
1275	80	62	32.9	31.5	2.97	31.4	31.1	3.14	29.4	29.4	3.31	27.7	27.7	3.49
	80	67	35.9	26.8	3.03	34.4	26.5	3.22	31.7	25.5	3.37	29.5	24.5	3.55
	80	72	39.4	21.8	3.12	38.1	21.4	3.32	35.4	20.3	3.49	33.0	19.4	3.67
	75	63	32.9	25.5	2.97	31.4	25.2	3.14	28.9	24.2	3.29	26.3	23.0	3.46
1425	80	62	33.7	33.3	3.04	32.4	32.4	3.23	30.4	30.4	3.40	28.6	28.6	3.58
	80	67	36.5	28.3	3.11	34.8	28.1	3.29	32.2	27.1	3.45	29.9	26.1	3.62
	80	72	40.0	22.8	3.20	38.6	22.4	3.40	35.8	21.4	3.56	33.3	20.5	3.74
	75	63	33.5	27.0	3.04	31.9	26.7	3.21	29.3	25.7	3.37	27.2	24.7	3.53

COOLING OPERATION

R4GC-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.
1150	80	62	37.0	32.2	3.25	35.0	31.4	3.45	31.6	29.8	3.64	28.1	27.9	3.84
	80	67	41.1	28.1	3.34	39.1	27.2	3.56	36.3	25.9	3.75	33.7	24.8	3.94
	80	72	46.3	23.7	3.46	43.9	22.7	3.69	40.8	21.4	3.89	38.0	20.4	4.10
	75	63	37.7	26.9	3.26	35.7	26.0	3.47	33.0	24.7	3.65	28.8	22.8	3.84
1300	80	62	38.2	34.6	3.33	36.2	33.9	3.54	33.6	32.7	3.73	30.9	30.9	3.92
	80	67	42.3	29.9	3.43	40.0	29.0	3.63	37.2	27.8	3.84	34.5	26.7	4.03
	80	72	47.2	24.9	3.55	44.9	23.9	3.78	41.7	22.7	3.98	38.8	21.6	4.19
	75	63	38.7	28.5	3.35	36.6	27.7	3.55	33.9	26.5	3.74	31.1	25.2	3.93
1450	80	62	39.3	36.9	3.42	37.1	36.1	3.63	34.6	34.6	3.82	32.5	32.5	4.03
	80	67	43.2	31.6	3.51	41.0	30.8	3.73	37.9	29.6	3.92	35.1	28.4	4.12
	80	72	47.8	26.0	3.63	45.7	25.1	3.86	42.5	23.8	4.07	39.5	22.7	4.28
	75	63	39.7	30.2	3.43	37.4	29.4	3.64	34.6	28.2	3.82	32.0	27.0	4.01

R4GC-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.
1450	80	62	42.5	38.3	3.82	41.2	38.2	4.18	39.3	37.3	4.58	35.5	35.0	4.99
	80	67	47.4	33.5	3.90	46.2	33.2	4.26	43.7	32.1	4.66	41.6	31.2	5.11
	80	72	52.0	27.7	3.97	51.2	27.2	4.36	48.5	26.2	4.75	46.3	25.3	5.21
	75	63	43.5	32.0	3.84	42.3	31.6	4.20	39.9	30.5	4.59	36.1	28.8	5.00
1650	80	62	44.3	41.1	3.92	43.0	40.9	4.28	40.7	39.7	4.68	39.0	38.5	5.14
	80	67	48.3	35.4	3.99	47.0	35.0	4.35	44.5	34.0	4.75	42.3	33.1	5.20
	80	72	53.1	28.9	4.07	52.0	28.5	4.45	49.3	27.4	4.85	46.9	26.6	5.31
	75	63	44.6	33.7	3.93	43.4	33.5	4.29	40.9	32.5	4.68	38.8	31.5	5.14
1850	80	62	45.2	43.1	4.01	43.9	42.8	4.38	41.5	41.4	4.77	39.7	39.7	5.23
	80	67	49.0	36.9	4.08	47.6	36.8	4.44	45.1	35.9	4.84	42.8	34.9	5.29
	80	72	53.8	30.0	4.16	52.6	29.7	4.55	49.9	28.7	4.94	47.5	27.8	5.40
	75	63	45.3	35.3	4.02	43.9	35.1	4.38	41.5	34.2	4.77	39.2	33.1	5.22

R4GC-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.
1650	80	62	54.4	48.7	4.95	52.7	48.4	5.43	49.7	47.0	5.93	47.2	45.6	6.52
	80	67	59.6	42.1	5.04	57.8	41.4	5.53	54.5	40.0	6.04	52.0	38.9	6.62
	80	72	65.4	34.8	5.15	64.1	34.1	5.66	60.4	32.6	6.17	57.7	31.5	6.76
	75	63	55.0	40.4	4.96	53.4	39.8	5.44	50.3	38.4	5.94	47.9	37.3	6.53
1850	80	62	55.6	51.4	5.04	53.9	51.1	5.52	50.8	49.5	6.03	48.5	47.9	6.62
	80	67	60.7	44.0	5.13	59.0	43.6	5.62	55.5	42.3	6.14	52.9	41.2	6.73
	80	72	66.4	36.2	5.25	65.1	35.6	5.76	61.4	34.1	6.27	58.5	33.0	6.86
	75	63	56.1	42.2	5.05	54.4	41.9	5.53	51.1	40.5	6.04	48.7	39.3	6.63
2050	80	62	56.7	53.9	5.14	55.0	53.5	5.63	51.7	51.6	6.14	49.6	49.6	6.72
	80	67	61.5	46.0	5.23	59.8	45.8	5.72	56.3	44.4	6.23	53.6	43.3	6.82
	80	72	67.4	37.5	5.35	65.9	37.0	5.86	62.1	35.5	6.37	59.2	34.5	6.96
	75	63	56.9	44.1	5.15	55.2	43.8	5.63	51.9	42.4	6.14	49.4	41.3	6.71

COOLING OPERATION

Q3RA-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.
800	80	62	23.0	22.2	2.22	21.9	21.7	2.35	20.4	20.4	2.46	19.1	19.1	2.58
	80	67	25.0	18.9	2.28	23.7	18.6	2.41	21.9	17.9	2.51	20.1	17.2	2.62
	80	72	27.4	15.3	2.34	26.3	14.9	2.49	24.3	14.2	2.60	22.4	13.5	2.72
	75	63	23.0	18.0	2.22	21.8	17.7	2.34	20.0	17.0	2.45	18.5	16.3	2.55
900	80	62	23.6	23.2	2.27	22.5	22.5	2.40	21.1	21.1	2.52	19.6	19.6	2.64
	80	67	25.4	19.9	2.32	24.0	19.7	2.45	22.2	19.0	2.56	20.4	18.2	2.67
	80	72	27.8	16.0	2.39	26.6	15.6	2.53	24.6	14.9	2.65	22.6	14.2	2.77
	75	63	23.4	18.9	2.26	22.1	18.7	2.39	20.4	18.0	2.49	18.7	17.2	2.59
1000	80	62	24.1	24.1	2.32	23.1	23.1	2.45	21.6	21.6	2.57	20.1	20.1	2.69
	80	67	25.7	20.8	2.36	24.4	20.7	2.49	22.5	19.9	2.60	20.7	19.1	2.72
	80	72	28.1	16.6	2.43	26.9	16.3	2.58	24.8	15.6	2.69	22.8	14.8	2.81
	75	63	23.7	19.8	2.31	22.4	19.6	2.43	20.6	18.9	2.53	18.9	18.0	2.64

Q3RA-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.
975	80	62	28.2	26.1	2.91	26.8	25.7	3.06	24.8	24.5	3.18	23.2	23.2	3.33
	80	67	30.8	22.3	3.02	29.3	21.9	3.18	27.2	21.0	3.30	25.1	20.1	3.43
	80	72	33.7	18.4	3.15	32.3	17.8	3.34	30.0	16.8	3.47	27.8	16.0	3.61
	75	63	28.4	21.4	2.92	27.1	20.9	3.07	24.9	20.0	3.19	23.0	19.1	3.32
1125	80	62	29.1	28.0	3.00	27.7	27.4	3.16	25.8	25.8	3.29	24.2	24.2	3.44
	80	67	31.6	23.8	3.11	30.0	23.5	3.27	27.7	22.7	3.40	25.6	21.7	3.52
	80	72	34.4	19.3	3.25	32.9	18.9	3.43	30.5	17.9	3.56	28.3	17.1	3.69
	75	63	29.2	22.9	3.00	27.6	22.5	3.16	25.5	21.6	3.28	23.4	20.6	3.40
1275	80	62	30.0	29.5	3.09	28.5	28.5	3.25	26.8	26.8	3.39	25.0	25.0	3.54
	80	67	32.1	25.4	3.19	30.5	25.1	3.35	28.2	24.2	3.47	26.0	23.3	3.60
	80	72	35.0	20.3	3.33	33.4	19.9	3.51	30.9	19.0	3.64	28.6	18.2	3.77
	75	63	29.7	24.2	3.08	28.1	23.9	3.23	26.0	23.1	3.35	23.9	22.0	3.47

Q3RA-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.
1200	80	62	33.4	32.2	3.50	31.7	31.6	3.70	29.6	29.6	3.85	27.8	27.8	4.02
	80	67	35.9	27.4	3.60	34.2	27.0	3.80	31.6	26.0	3.95	29.3	25.0	4.10
	80	72	39.0	22.1	3.71	37.3	21.6	3.94	34.5	20.5	4.10	32.0	19.6	4.26
	75	63	33.4	26.3	3.50	31.7	25.9	3.69	29.3	24.9	3.83	27.2	23.9	3.97
1300	80	62	34.1	33.5	3.58	32.6	32.6	3.79	30.4	30.4	3.95	28.6	28.6	4.12
	80	67	36.4	28.9	3.67	34.4	28.6	3.85	32.0	27.5	4.02	29.7	26.5	4.18
	80	72	39.5	23.1	3.79	37.7	22.6	4.01	34.8	21.6	4.18	32.3	20.7	4.34
	75	63	33.9	27.7	3.58	32.2	27.3	3.77	29.7	26.3	3.91	27.4	25.2	4.05
1500	80	62	34.7	34.7	3.66	33.3	33.3	3.88	31.1	31.1	4.04	29.2	29.2	4.21
	80	67	36.8	30.3	3.74	35.0	30.0	3.95	32.3	28.9	4.11	29.9	27.8	4.26
	80	72	39.9	24.1	3.86	38.0	23.6	4.09	35.0	22.6	4.25	32.5	21.4	4.41
	75	63	34.3	29.0	3.65	32.5	28.7	3.84	30.0	27.5	3.99	27.7	26.3	4.13

COOLING OPERATION

Q3RA-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.
1400	80	62	39.1	38.2	4.06	37.2	37.2	4.30	34.9	34.9	4.53	32.9	32.9	4.77
	80	67	42.0	32.3	4.15	40.1	31.9	4.40	37.2	30.7	4.63	34.5	29.6	4.85
	80	72	45.7	26.0	4.26	43.7	25.3	4.54	40.6	24.2	4.78	37.8	23.2	5.03
	75	63	39.1	31.0	4.06	37.1	30.5	4.30	34.4	29.4	4.51	31.9	28.3	4.72
1550	80	62	39.7	39.7	4.15	38.1	38.1	4.40	35.7	35.7	4.64	33.6	33.6	4.88
	80	67	42.4	33.8	4.23	40.5	33.4	4.50	37.5	32.3	4.72	34.8	31.1	4.95
	80	72	46.2	27.0	4.33	44.0	26.4	4.61	40.9	25.3	4.86	38.0	24.2	5.11
	75	63	39.6	32.4	4.14	37.5	32.0	4.38	34.7	30.8	4.60	32.2	29.6	4.81
1700	80	62	40.5	40.5	4.25	38.8	38.8	4.52	36.5	36.5	4.75	34.1	34.1	4.99
	80	67	42.9	35.2	4.32	40.8	34.9	4.58	37.8	33.7	4.81	35.0	32.4	5.04
	80	72	46.5	27.9	4.43	44.3	27.4	4.70	41.1	26.3	4.94	38.1	24.9	5.20
	75	63	39.9	33.7	4.23	37.8	33.3	4.48	35.0	32.1	4.69	32.5	30.8	4.91

Q3RA-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.
1400	80	62	43.7	40.7	4.25	42.3	40.5	4.64	40.1	39.3	5.06	38.3	38.0	5.54
	80	67	47.4	34.6	4.37	46.1	34.4	4.77	43.8	33.5	5.20	41.7	32.6	5.69
	80	72	51.8	28.4	4.52	50.8	27.9	4.96	48.3	26.9	5.40	46.0	26.1	5.91
	75	63	43.9	33.2	4.26	42.6	33.0	4.65	40.3	32.1	5.07	38.4	31.2	5.54
1600	80	62	44.8	43.2	4.37	43.5	42.8	4.76	41.3	41.3	5.19	39.6	39.6	5.68
	80	67	48.3	36.7	4.48	47.0	36.7	4.89	44.5	35.8	5.32	42.4	34.8	5.81
	80	72	52.7	29.7	4.64	51.6	29.4	5.09	49.0	28.4	5.53	46.7	27.6	6.03
	75	63	44.7	35.2	4.37	43.4	35.1	4.76	41.1	34.2	5.18	39.0	33.2	5.65
1800	80	62	45.8	45.1	4.48	44.5	44.5	4.88	42.5	42.5	5.32	40.8	40.8	5.81
	80	67	48.9	38.7	4.59	47.6	38.8	5.00	45.1	37.9	5.43	43.0	36.9	5.92
	80	72	53.4	31.1	4.76	52.1	30.8	5.21	49.5	29.9	5.64	47.1	29.0	6.15
	75	63	45.4	37.1	4.47	44.0	37.1	4.87	41.6	36.1	5.29	39.6	35.1	5.77

Q3RA-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	53.6	47.2	5.52	51.7	46.7	5.98	48.7	45.2	6.47	46.5	44.1	7.08
	80	67	58.6	40.9	5.68	56.8	40.0	6.16	53.4	38.6	6.66	51.1	37.5	7.29
	80	72	64.5	33.9	5.88	62.7	33.0	6.40	59.0	31.6	6.90	56.4	30.6	7.56
	75	63	54.2	39.4	5.54	52.5	38.5	6.00	49.4	37.0	6.50	47.2	36.0	7.11
1700	80	62	54.9	50.0	5.65	53.0	49.7	6.11	49.8	48.0	6.61	47.7	46.7	7.22
	80	67	59.9	42.8	5.81	58.0	42.3	6.30	54.4	40.9	6.79	52.0	39.8	7.43
	80	72	65.2	35.4	6.00	63.8	34.6	6.53	60.0	33.1	7.03	57.3	32.1	7.70
	75	63	55.4	41.2	5.66	53.6	40.7	6.14	50.3	39.2	6.63	48.1	38.2	7.24
1900	80	62	56.1	52.7	5.77	54.2	52.2	6.25	51.0	50.1	6.74	48.7	48.7	7.36
	80	67	60.8	44.9	5.93	58.9	44.6	6.42	55.3	43.1	6.92	52.7	42.0	7.56
	80	72	66.2	36.7	6.13	64.5	36.0	6.66	60.8	34.6	7.18	58.0	33.6	7.83
	75	63	56.3	43.2	5.78	54.5	42.8	6.26	51.1	41.3	6.74	48.8	40.2	7.36

Q3RA-024K

Indoor Temp. (°F)		OUTDOOR TEMPERATURE (Deg. F)																															
		10				17				20				30				40				47				50				60			
		CFM	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				
800	60	9.4	1.54	1.79	12.2	1.94	1.84	13.4	2.10	1.86	17.4	2.62	1.94	21.4	3.11	2.02	24.2	3.42	2.07	25.4	3.55	2.09	29.4	3.97	2.17								
	70	8.8	1.46	1.78	11.5	1.82	1.85	12.6	1.97	1.88	16.3	2.43	1.98	20.1	2.84	2.07	22.7	3.11	2.14	23.8	3.22	2.17	27.6	3.56	2.27								
	80	8.2	1.35	1.79	10.7	1.68	1.86	11.7	1.81	1.90	15.3	2.23	2.01	18.8	2.60	2.12	21.2	2.83	2.20	22.3	2.93	2.23	25.8	3.23	2.34								
900	60	9.4	1.51	1.83	12.2	1.91	1.88	13.5	2.08	1.90	17.5	2.60	1.97	21.6	3.09	2.05	24.4	3.41	2.10	25.7	3.55	2.12	29.7	3.97	2.20								
	70	8.9	1.44	1.82	11.6	1.80	1.89	12.7	1.95	1.92	16.5	2.41	2.01	20.3	2.83	2.11	23.0	3.10	2.17	24.1	3.21	2.20	27.9	3.57	2.30								
	80	8.3	1.34	1.82	10.9	1.67	1.90	11.9	1.81	1.93	15.5	2.22	2.05	19.1	2.59	2.16	21.6	2.83	2.24	22.7	2.93	2.27	26.2	3.23	2.38								
1000	60	9.6	1.50	1.87	12.4	1.90	1.92	13.7	2.07	1.94	17.7	2.59	2.01	21.8	3.08	2.08	24.7	3.41	2.13	25.9	3.54	2.15	30.0	3.97	2.22								
	70	9.0	1.43	1.86	11.7	1.79	1.92	12.9	1.94	1.95	16.7	2.40	2.04	20.6	2.83	2.14	23.3	3.10	2.20	24.5	3.22	2.23	28.3	3.57	2.32								
	80	8.5	1.34	1.86	11.0	1.66	1.94	12.1	1.80	1.97	15.7	2.21	2.08	19.3	2.58	2.19	21.8	2.81	2.27	22.8	2.91	2.30	26.4	3.21	2.41								

Q3RA-030K

Indoor Temp. (°F)		OUTDOOR TEMPERATURE (Deg. F)																															
		10				17				20				30				40				47				50				60			
		CFM	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				
1025	60	11.7	1.57	2.19	15.1	1.96	2.26	16.5	2.12	2.29	21.4	2.62	2.39	26.2	3.09	2.48	29.6	3.40	2.55	31.0	3.52	2.58	35.8	3.92	2.68								
	70	11.1	1.46	2.25	14.4	1.81	2.33	15.7	1.95	2.36	20.3	2.41	2.47	24.9	2.82	2.59	28.1	3.09	2.67	29.5	3.20	2.70	34.1	3.55	2.82								
	80	10.6	1.33	2.32	13.6	1.66	2.41	14.9	1.79	2.44	19.3	2.20	2.57	23.6	2.57	2.69	26.6	2.81	2.78	28.0	2.91	2.82	32.3	3.22	2.94								
1125	60	11.8	1.55	2.23	15.2	1.94	2.29	16.7	2.10	2.32	21.5	2.62	2.41	26.4	3.09	2.51	29.8	3.40	2.57	31.3	3.53	2.60	36.2	3.94	2.69								
	70	11.3	1.45	2.28	14.5	1.80	2.36	15.9	1.95	2.39	20.5	2.40	2.50	25.2	2.82	2.61	28.4	3.10	2.69	29.8	3.21	2.72	34.4	3.56	2.83								
	80	10.7	1.33	2.35	13.8	1.65	2.44	15.1	1.79	2.47	19.5	2.20	2.60	23.9	2.58	2.72	27.0	2.82	2.81	28.3	2.92	2.84	32.7	3.24	2.96								
1225	60	11.9	1.54	2.26	15.3	1.93	2.33	16.8	2.10	2.35	21.7	2.61	2.44	26.7	3.09	2.53	30.1	3.40	2.60	31.6	3.53	2.62	36.5	3.94	2.71								
	70	11.4	1.44	2.32	14.6	1.80	2.39	16.1	1.94	2.42	20.7	2.40	2.53	25.4	2.83	2.64	28.7	3.10	2.71	30.1	3.22	2.74	34.8	3.58	2.85								
	80	10.8	1.33	2.38	13.9	1.65	2.47	15.2	1.78	2.50	19.7	2.20	2.62	24.1	2.57	2.74	27.2	2.82	2.83	28.5	2.92	2.86	33.0	3.24	2.99								

Q3RA-036K

Indoor Temp. (°F)		OUTDOOR TEMPERATURE (Deg. F)																																																																																																																																																																																																																						
		10				17				20				30				40				47				50				60																																																																																																																																																																																										
		CFM	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																																																																																																																																																																																											
1100	13.3	1.57	2.49	17.3	1.97	2.58	19.0	2.13	2.62	24.7	2.63	2.75	30.4	3.09	2.88	34.3	3.39	2.97	36.0	3.51	3.01	41.7	3.90	3.14	12.7	1.44	2.59	16.5	1.80	2.69	18.2	1.95	2.73	23.6	2.41	2.88	29.1	2.82	3.02	32.9	3.09	3.13	34.5	3.20	3.17	40.0	3.54	3.31	12.1	1.31	2.71	15.8	1.64	2.82	17.4	1.78	2.87	22.6	2.19	3.02	27.8	2.57	3.18	31.5	2.81	3.29	33.0	2.91	3.33	38.3	3.21	3.49	13.4	1.56	2.52	17.4	1.96	2.61	19.1	2.12	2.65	24.9	2.63	2.77	30.6	3.10	2.90	34.7	3.40	2.99	36.4	3.53	3.02	42.1	3.92	3.15	12.9	1.44	2.62	16.7	1.80	2.72	18.4	1.95	2.76	23.9	2.41	2.90	29.4	2.83	3.04	33.2	3.10	3.14	34.9	3.21	3.18	40.4	3.56	3.32	12.2	1.31	2.74	16.0	1.64	2.85	17.5	1.78	2.89	22.8	2.20	3.04	28.1	2.58	3.20	31.8	2.83	3.30	33.4	2.93	3.35	38.7	3.24	3.50	13.5	1.55	2.55	17.6	1.95	2.64	19.3	2.11	2.68	25.1	2.63	2.80	30.9	3.10	2.92	34.9	3.40	3.01	36.7	3.53	3.04	42.4	3.93	3.17	13.0	1.43	2.65	16.9	1.80	2.75	18.5	1.95	2.79	24.1	2.41	2.92	29.6	2.84	3.06	33.5	3.11	3.16	35.2	3.22	3.20	40.7	3.58	3.33	12.4	1.31	2.77	16.1	1.64	2.87	17.7	1.78	2.92	23.0	2.20	3.06	28.3	2.58	3.21	32.0	2.83	3.32	33.6	2.93	3.36	38.9	3.25	3.51

Q3RA-042K

Indoor Temp. (°F)		OUTDOOR TEMPERATURE (Deg. F)																																																																																																																																																																																																																						
		10				17				20				30				40				47				50				60																																																																																																																																																																																										
		CFM	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																																																																																																																																																																																											
1350	17.1	1.70	2.95	21.7	2.08	3.05	23.7	2.24	3.10	30.2	2.73	3.25	36.7	3.18	3.39	41.3	3.47	3.50	43.3	3.58	3.54	49.8	3.96	3.69	16.4	1.54	3.12	20.9	1.89	3.23	22.8	2.04	3.28	29.1	2.49	3.43	35.4	2.89	3.59	39.9	3.16	3.70	41.8	3.27	3.75	48.1	3.61	3.91	15.9	1.41	3.31	20.1	1.72	3.43	22.0	1.85	3.48	28.1	2.26	3.64	34.2	2.63	3.81	38.5	2.88	3.93	40.3	2.97	3.98	46.4	3.29	4.14	17.3	1.69	3.00	22.0	2.08	3.09	24.0	2.24	3.14	30.6	2.74	3.27	37.3	3.21	3.41	42.0	3.51	3.51	44.0	3.63	3.55	50.6	4.02	3.69	16.7	1.55	3.17	21.2	1.90	3.27	23.1	2.05	3.31	29.6	2.51	3.46	36.0	2.93	3.61	40.5	3.20	3.71	42.4	3.31	3.75	48.9	3.67	3.90	16.1	1.40	3.36	20.5	1.73	3.47	22.3	1.86	3.52	28.6	2.28	3.67	34.8	2.67	3.82	39.1	2.92	3.93	41.0	3.02	3.98	47.2	3.35	4.13	17.5	1.68	3.05	22.2	2.08	3.14	24.3	2.24	3.18	31.0	2.75	3.31	37.8	3.22	3.45	42.5	3.53	3.54	44.6	3.65	3.58	51.3	4.06	3.71	17.0	1.55	3.22	21.5	1.90	3.32	23.5	2.05	3.36	30.0	2.52	3.50	36.5	2.95	3.63	41.1	3.23	3.73	43.1	3.35	3.77	49.6	3.72	3.91	16.4	1.40	3.41	20.8	1.73	3.51	22.7	1.87	3.56	29.0	2.29	3.70	35.3	2.69	3.84	39.7	2.95	3.94	41.6	3.06	3.99	47.9	3.40	4.13

Q3RA-048K

Indoor Temp. (°F)		OUTDOOR TEMPERATURE (Deg. F)																							
		10			17			20			30			40			47			50			60		
		CFM	MBH	COP	kw	MBH	COP	kw	MBH	COP	kw	MBH	COP	kw	MBH	COP	kw	MBH	COP	kw	MBH	COP	kw		
1400	60	21.7	1.86	3.43	26.5	2.20	3.54	28.6	2.34	3.59	35.5	2.78	3.75	42.5	3.19	3.91	47.3	3.45	4.02	49.4	3.56	4.07	56.3	3.91	4.22
	70	20.9	1.67	3.67	25.6	1.99	3.79	27.7	2.12	3.83	34.4	2.53	4.00	41.1	2.90	4.16	45.9	3.15	4.27	47.9	3.25	4.32	54.6	3.58	4.48
	80	20.4	1.52	3.94	24.9	1.80	4.05	26.9	1.92	4.10	33.4	2.29	4.27	39.9	2.64	4.44	44.5	2.86	4.56	46.5	2.96	4.61	53.0	3.26	4.77
1600	60	21.9	1.85	3.47	26.9	2.21	3.57	29.0	2.35	3.61	36.0	2.81	3.76	43.1	3.23	3.91	48.0	3.50	4.01	50.1	3.62	4.06	57.1	3.98	4.21
	70	21.2	1.68	3.71	26.0	2.00	3.81	28.1	2.13	3.86	34.9	2.55	4.01	41.7	2.94	4.16	46.5	3.20	4.26	48.6	3.31	4.31	55.4	3.65	4.46
	80	20.6	1.52	3.98	25.3	1.81	4.08	27.2	1.93	4.13	33.9	2.32	4.28	40.5	2.68	4.43	45.2	2.92	4.54	47.2	3.02	4.58	53.8	3.33	4.73
1800	60	22.0	1.85	3.50	27.1	2.20	3.60	29.2	2.35	3.65	36.4	2.81	3.79	43.5	3.25	3.93	48.6	3.53	4.04	50.7	3.65	4.08	57.9	4.02	4.22
	70	21.5	1.68	3.75	26.4	2.01	3.85	28.4	2.14	3.89	35.3	2.57	4.03	42.3	2.97	4.17	47.1	3.24	4.27	49.2	3.35	4.31	56.1	3.70	4.45
	80	20.9	1.52	4.02	25.6	1.82	4.12	27.6	1.95	4.16	34.3	2.34	4.30	41.0	2.71	4.44	45.7	2.96	4.53	47.7	3.06	4.58	54.4	3.38	4.71

Q3RA-060K

Indoor Temp. (°F)		OUTDOOR TEMPERATURE (Deg. F)																							
		10			17			20			30			40			47			50			60		
		CFM	MBH	COP	kw	MBH	COP	kw	MBH	COP	kw	MBH	COP	kw	MBH	COP	kw	MBH	COP	kw	MBH	COP	kw	MBH	COP
1500	60	28.3	1.99	4.17	34.1	2.31	4.33	36.6	2.44	4.40	44.8	2.84	4.62	53.0	3.21	4.85	58.8	3.44	5.01	61.3	3.54	5.08	69.5	3.84	5.31
	70	27.4	1.78	4.53	33.1	2.07	4.68	35.5	2.19	4.75	43.6	2.57	4.97	51.7	2.92	5.20	57.3	3.14	5.36	59.8	3.23	5.42	67.9	3.52	5.65
	80	26.9	1.61	4.91	32.5	1.88	5.07	34.8	1.99	5.14	42.7	2.33	5.37	50.5	2.65	5.60	56.1	2.85	5.76	58.4	2.94	5.83	66.3	3.21	6.06
1700	60	28.6	2.00	4.19	34.5	2.33	4.34	37.0	2.46	4.40	45.3	2.88	4.62	53.7	3.26	4.83	59.5	3.50	4.98	62.0	3.61	5.04	70.4	3.92	5.26
	70	27.8	1.80	4.53	33.5	2.10	4.68	36.0	2.22	4.74	44.1	2.61	4.95	52.3	2.97	5.16	58.0	3.20	5.31	60.5	3.30	5.37	68.6	3.60	5.58
	80	27.2	1.62	4.92	32.8	1.89	5.07	35.1	2.01	5.13	43.1	2.37	5.34	51.1	2.70	5.55	56.7	2.92	5.70	59.1	3.01	5.76	67.1	3.30	5.97
1900	60	28.7	2.00	4.21	34.6	2.33	4.36	37.2	2.47	4.42	45.7	2.89	4.63	54.2	3.28	4.84	60.1	3.54	4.98	62.7	3.64	5.05	71.2	3.97	5.26
	70	28.1	1.81	4.57	33.9	2.11	4.71	36.4	2.24	4.76	44.6	2.64	4.96	52.8	3.00	5.16	58.6	3.25	5.29	61.1	3.35	5.35	69.3	3.66	5.55
	80	27.5	1.63	4.95	33.1	1.91	5.08	35.5	2.03	5.14	43.6	2.40	5.33	51.6	2.74	5.52	57.3	2.97	5.66	59.7	3.06	5.71	67.7	3.36	5.91

COOLING OPERATION

Q3RC-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.
800	80	62	22.3	21.7	1.87	21.8	21.6	2.04	21.0	21.0	2.23	20.1	20.1	2.46
	80	67	24.2	18.5	1.89	23.6	18.5	2.06	22.6	18.2	2.25	21.5	17.7	2.47
	80	72	26.6	15.0	1.92	26.3	14.9	2.10	25.2	14.5	2.29	23.9	14.1	2.51
	75	63	22.2	17.6	1.86	21.7	17.7	2.04	20.7	17.3	2.23	19.7	16.8	2.45
900	80	62	22.8	22.6	1.90	22.4	22.4	2.08	21.6	21.6	2.27	20.7	20.7	2.50
	80	67	24.6	19.5	1.92	23.8	19.6	2.10	22.9	19.3	2.29	21.8	18.8	2.51
	80	72	27.0	15.6	1.96	26.6	15.6	2.14	25.4	15.2	2.33	24.1	14.8	2.55
	75	63	22.5	18.5	1.90	22.0	18.6	2.07	21.0	18.3	2.26	19.9	17.8	2.49
1000	80	62	23.3	23.3	1.94	23.0	23.0	2.12	22.2	22.2	2.31	21.2	21.2	2.53
	80	67	24.9	20.4	1.96	24.3	20.6	2.13	23.2	20.3	2.33	22.0	19.7	2.54
	80	72	27.3	16.3	2.00	26.8	16.3	2.18	25.7	15.9	2.37	24.3	15.5	2.58
	75	63	22.8	19.4	1.93	22.3	19.5	2.11	21.3	19.2	2.30	20.2	18.6	2.52

Q3RC-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.
900	80	62	27.6	25.8	2.37	26.7	25.7	2.59	25.6	25.1	2.84	24.4	24.2	3.12
	80	67	30.1	22.0	2.40	29.3	21.8	2.63	28.0	21.3	2.87	26.5	20.7	3.16
	80	72	33.0	18.1	2.44	32.3	17.8	2.69	30.9	17.2	2.92	29.4	16.6	3.21
	75	63	27.8	21.1	2.37	26.9	20.9	2.59	25.8	20.4	2.84	24.5	19.9	3.12
1050	80	62	28.5	27.7	2.42	27.7	27.4	2.65	26.5	26.5	2.88	25.5	25.5	3.18
	80	67	30.8	23.6	2.45	30.0	23.6	2.68	28.6	23.1	2.92	27.1	22.4	3.21
	80	72	33.8	19.1	2.50	32.9	18.9	2.74	31.5	18.3	2.98	29.9	17.8	3.27
	75	63	28.5	22.6	2.42	27.6	22.5	2.64	26.3	22.0	2.88	25.0	21.4	3.17
1200	80	62	29.3	29.3	2.47	28.6	28.6	2.70	27.5	27.5	2.94	26.3	26.3	3.24
	80	67	31.5	25.2	2.50	30.5	25.2	2.73	29.1	24.7	2.97	27.6	24.0	3.26
	80	72	34.3	20.1	2.55	33.4	20.0	2.80	31.8	19.4	3.03	30.3	18.9	3.32
	75	63	29.1	24.0	2.47	28.1	24.0	2.69	26.8	23.5	2.93	25.5	22.8	3.22

Q3RC-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.
1200	80	62	33.1	32.3	2.69	32.3	32.0	2.94	30.8	30.8	3.23	29.5	29.5	3.56
	80	67	35.5	27.4	2.73	34.6	27.4	2.99	33.0	26.8	3.27	31.4	26.1	3.60
	80	72	38.7	22.0	2.80	37.9	21.8	3.07	36.1	21.2	3.35	34.4	20.5	3.67
	75	63	33.0	26.3	2.69	32.1	26.2	2.94	30.5	25.7	3.22	28.9	24.9	3.55
1350	80	62	33.8	33.7	2.75	33.0	33.0	3.01	31.7	31.7	3.30	30.3	30.3	3.63
	80	67	36.1	28.8	2.79	35.0	28.9	3.05	33.4	28.3	3.33	31.7	27.6	3.66
	80	72	39.1	22.9	2.86	38.2	22.8	3.13	36.5	22.2	3.41	34.7	21.6	3.74
	75	63	33.5	27.6	2.75	32.5	27.6	3.00	30.9	27.0	3.28	29.3	26.3	3.61
1500	80	62	34.5	34.5	2.82	33.8	33.8	3.08	32.4	32.4	3.36	31.0	31.0	3.70
	80	67	36.5	30.2	2.85	35.4	30.3	3.11	33.8	29.8	3.39	32.1	29.0	3.72
	80	72	39.3	23.8	2.93	38.5	23.8	3.19	36.7	23.2	3.48	34.9	22.6	3.80
	75	63	33.8	28.8	2.81	32.8	28.9	3.06	31.2	28.3	3.34	29.6	27.5	3.67

Q3RC-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.
1350	80	62	39.9	37.9	3.42	38.6	37.6	3.75	36.8	36.4	4.11	35.0	35.0	4.53
	80	67	42.9	32.0	3.45	41.6	31.7	3.78	39.3	30.9	4.13	37.4	30.1	4.56
	80	72	46.4	25.8	3.48	45.2	25.3	3.81	42.9	24.5	4.17	40.7	23.7	4.59
	75	63	40.0	30.9	3.42	38.8	30.6	3.75	36.7	29.7	4.11	34.8	28.9	4.52
1500	80	62	40.5	39.5	3.49	39.2	39.1	3.82	37.4	37.4	4.18	35.8	35.8	4.58
	80	67	43.5	33.5	3.52	42.0	33.2	3.84	39.7	32.4	4.20	37.8	31.7	4.61
	80	72	46.9	26.8	3.54	45.6	26.4	3.87	43.2	25.5	4.23	41.0	24.7	4.65
	75	63	40.5	32.2	3.49	39.2	32.0	3.82	37.1	31.2	4.17	35.2	30.3	4.58
1650	80	62	41.0	41.0	3.57	39.9	39.9	3.89	38.2	38.2	4.26	36.5	36.5	4.67
	80	67	43.8	34.9	3.59	42.4	34.8	3.91	40.0	33.9	4.27	38.0	33.0	4.69
	80	72	47.3	27.7	3.62	45.8	27.4	3.94	43.5	26.5	4.31	41.2	25.7	4.73
	75	63	40.9	33.5	3.57	39.5	33.4	3.88	37.4	32.5	4.25	35.4	31.7	4.65

Q3RC-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.
1400	80	62	44.3	41.0	4.00	42.8	40.7	4.41	40.5	39.5	4.85	38.7	38.3	5.36
	80	67	47.8	34.8	4.06	46.3	34.5	4.46	43.7	33.5	4.91	41.6	32.6	5.41
	80	72	51.6	28.3	4.12	50.2	27.7	4.53	47.6	26.7	4.97	45.3	25.8	5.49
	75	63	44.6	33.6	4.01	43.2	33.3	4.41	40.8	32.3	4.86	38.7	31.3	5.36
1600	80	62	45.3	43.5	4.10	43.8	43.1	4.51	41.5	41.5	4.95	39.8	39.8	5.46
	80	67	48.5	36.7	4.15	47.0	36.6	4.56	44.3	35.6	4.99	42.1	34.7	5.50
	80	72	52.3	29.6	4.22	50.8	29.1	4.63	48.2	28.1	5.07	45.8	27.2	5.59
	75	63	45.3	35.5	4.10	43.9	35.3	4.51	41.3	34.3	4.95	39.3	33.3	5.45
1800	80	62	46.2	45.4	4.19	44.7	44.7	4.60	42.6	42.6	5.04	40.8	40.8	5.57
	80	67	49.1	38.7	4.24	47.6	38.7	4.64	44.8	37.7	5.08	42.6	36.7	5.58
	80	72	52.9	30.9	4.30	51.3	30.5	4.72	48.6	29.5	5.15	46.2	28.7	5.67
	75	63	45.9	37.2	4.19	44.4	37.2	4.59	41.8	36.1	5.03	39.7	35.2	5.54

Q3RC-024K

Indoor Temp. (°F)		OUTDOOR TEMPERATURE (Deg. F)																																																																																																																																																																																																																						
		10				17				20				30				40				47				50				60																																																																																																																																																																																										
		CFM	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																																																																																																																																																																																											
800	9.9	1.61	1.80	12.7	2.04	1.82	13.9	2.21	1.83	17.8	2.80	1.87	21.8	3.36	1.90	24.6	3.74	1.93	25.7	3.90	1.94	29.7	4.42	1.97	9.4	1.53	1.79	12.0	1.92	1.83	13.1	2.08	1.84	16.8	2.60	1.90	20.5	3.08	1.95	23.1	3.41	1.99	24.2	3.55	2.00	27.9	3.99	2.06	8.8	1.42	1.80	11.2	1.78	1.84	12.2	1.93	1.86	15.7	2.40	1.92	19.2	2.84	1.98	21.6	3.13	2.02	22.7	3.26	2.04	26.1	3.65	2.10	9.9	1.58	1.84	12.8	2.01	1.86	14.0	2.19	1.87	18.0	2.77	1.90	22.0	3.34	1.94	24.8	3.72	1.96	26.0	3.88	1.97	30.1	4.41	2.00	9.5	1.51	1.84	12.1	1.90	1.87	13.2	2.06	1.89	17.0	2.58	1.94	20.8	3.07	1.99	23.4	3.40	2.02	24.5	3.53	2.04	28.3	3.98	2.09	8.9	1.42	1.84	11.4	1.77	1.88	12.4	1.92	1.90	16.0	2.39	1.96	19.5	2.83	2.02	22.0	3.12	2.07	23.0	3.24	2.08	26.6	3.63	2.15	10.1	1.58	1.88	12.9	2.00	1.90	14.2	2.17	1.91	18.2	2.76	1.94	22.2	3.32	1.97	25.1	3.71	1.98	26.3	3.87	1.99	30.3	4.40	2.02	9.6	1.50	1.87	12.2	1.89	1.90	13.4	2.05	1.92	17.2	2.57	1.97	21.0	3.06	2.02	23.7	3.39	2.05	24.8	3.53	2.06	28.7	3.98	2.11	9.0	1.41	1.88	11.5	1.76	1.92	12.6	1.90	1.94	16.1	2.37	2.00	19.7	2.80	2.06	22.2	3.09	2.10	23.2	3.21	2.12	26.8	3.60	2.18

Q3RC-030K

Indoor Temp. (°F)		OUTDOOR TEMPERATURE (Deg. F)																																																																																																																																																																																																																						
		10				17				20				30				40				47				50				60																																																																																																																																																																																										
		CFM	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																																																																																																																																																																																											
1025	13.9	1.83	2.22	16.6	2.17	2.25	17.8	2.31	2.26	21.7	2.77	2.30	25.6	3.21	2.34	28.4	3.52	2.36	29.5	3.64	2.38	33.4	4.06	2.42	13.3	1.71	2.27	15.8	2.01	2.31	17.0	2.14	2.33	20.6	2.55	2.38	24.3	2.94	2.43	26.9	3.20	2.46	28.0	3.31	2.48	31.7	3.67	2.53	12.7	1.58	2.35	15.1	1.85	2.39	16.1	1.97	2.41	19.6	2.33	2.46	23.0	2.68	2.52	25.4	2.92	2.55	26.5	3.02	2.57	29.9	3.34	2.63	13.9	1.81	2.25	16.7	2.15	2.28	17.9	2.29	2.29	21.9	2.76	2.33	25.9	3.21	2.36	28.6	3.52	2.39	29.8	3.65	2.40	33.8	4.07	2.44	13.4	1.70	2.31	16.0	2.00	2.35	17.1	2.13	2.36	20.9	2.54	2.41	24.6	2.94	2.46	27.2	3.20	2.49	28.3	3.32	2.50	32.1	3.68	2.55	12.8	1.57	2.38	15.3	1.85	2.42	16.3	1.96	2.44	19.8	2.33	2.49	23.3	2.69	2.55	25.8	2.93	2.58	26.8	3.03	2.60	30.4	3.35	2.66	14.0	1.80	2.29	16.9	2.14	2.31	18.1	2.28	2.32	22.1	2.75	2.36	26.1	3.20	2.39	28.9	3.51	2.41	30.1	3.64	2.42	34.1	4.07	2.46	13.5	1.69	2.34	16.2	1.99	2.38	17.3	2.12	2.39	21.1	2.54	2.44	24.9	2.94	2.48	27.5	3.21	2.51	28.6	3.32	2.53	32.4	3.69	2.57	12.9	1.57	2.41	15.4	1.84	2.45	16.5	1.96	2.47	20.0	2.33	2.52	23.5	2.68	2.57	26.0	2.92	2.61	27.1	3.02	2.63	30.6	3.34	2.68

Q3RC-036K

Indoor Temp. (°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						
1100	60	16.0	1.91	2.44	19.6	2.29	2.51	21.1	2.44	2.53	26.2	2.94	2.62	31.4	3.40	2.71	35.0	3.71	2.77	36.5	3.84	2.79	41.7	4.24	2.88
	70	15.3	1.77	2.54	18.8	2.11	2.61	20.2	2.25	2.64	25.2	2.70	2.73	30.1	3.11	2.83	33.5	3.39	2.90	35.0	3.50	2.93	39.9	3.86	3.03
	80	14.7	1.63	2.65	18.0	1.94	2.72	19.4	2.07	2.75	24.1	2.47	2.86	28.8	2.85	2.97	32.1	3.10	3.04	33.5	3.20	3.07	38.2	3.53	3.18
1250	60	16.1	1.89	2.49	19.8	2.27	2.55	21.3	2.43	2.57	26.6	2.93	2.65	31.8	3.41	2.74	35.5	3.72	2.79	37.0	3.85	2.82	42.3	4.27	2.90
	70	15.5	1.76	2.58	19.0	2.10	2.65	20.5	2.24	2.68	25.5	2.70	2.77	30.5	3.12	2.86	34.0	3.40	2.93	35.5	3.52	2.96	40.5	3.89	3.05
	80	14.9	1.62	2.70	18.3	1.93	2.77	19.7	2.06	2.80	24.5	2.48	2.90	29.3	2.86	3.00	32.6	3.12	3.07	34.1	3.22	3.10	38.8	3.56	3.20
1400	60	16.2	1.88	2.54	19.9	2.26	2.59	21.5	2.42	2.61	26.8	2.92	2.69	32.2	3.40	2.77	35.9	3.72	2.83	37.5	3.86	2.85	42.8	4.29	2.93
	70	15.7	1.75	2.63	19.2	2.10	2.69	20.8	2.24	2.72	25.8	2.70	2.81	30.9	3.13	2.90	34.5	3.41	2.96	36.0	3.53	2.99	41.0	3.91	3.07
	80	15.1	1.62	2.74	18.5	1.93	2.81	19.9	2.06	2.84	24.8	2.47	2.93	29.6	2.86	3.03	33.0	3.12	3.10	34.4	3.23	3.13	39.3	3.57	3.23

Q3RC-042K

Indoor Temp. (°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						
1350	60	18.9	1.93	2.88	23.2	2.30	2.95	25.0	2.46	2.99	31.1	2.94	3.10	37.2	3.40	3.21	41.5	3.70	3.29	43.3	3.82	3.33	49.4	4.21	3.44
	70	18.2	1.76	3.03	22.3	2.10	3.12	24.1	2.24	3.15	30.0	2.69	3.27	35.9	3.10	3.39	40.0	3.38	3.48	41.8	3.49	3.51	47.7	3.85	3.63
	80	17.7	1.61	3.21	21.6	1.92	3.30	23.3	2.05	3.34	29.0	2.46	3.46	34.7	2.83	3.59	38.6	3.08	3.68	40.3	3.18	3.72	46.0	3.51	3.84
1500	60	19.1	1.92	2.91	23.4	2.30	2.99	25.3	2.45	3.02	31.5	2.95	3.13	37.6	3.41	3.23	42.0	3.72	3.31	43.8	3.85	3.34	50.0	4.26	3.45
	70	18.4	1.76	3.07	22.6	2.10	3.15	24.4	2.25	3.18	30.4	2.70	3.30	36.3	3.12	3.41	40.5	3.40	3.49	42.3	3.52	3.52	48.3	3.89	3.64
	80	17.8	1.61	3.25	21.9	1.92	3.33	23.6	2.05	3.37	29.3	2.47	3.49	35.1	2.86	3.61	39.1	3.11	3.69	40.9	3.22	3.72	46.6	3.56	3.84
1650	60	19.2	1.90	2.95	23.6	2.28	3.02	25.4	2.44	3.06	31.7	2.95	3.16	38.0	3.42	3.26	42.4	3.73	3.33	44.3	3.86	3.36	50.6	4.27	3.47
	70	18.6	1.76	3.11	22.9	2.10	3.19	24.7	2.25	3.22	30.7	2.71	3.33	36.7	3.14	3.43	41.0	3.42	3.51	42.8	3.54	3.54	48.8	3.92	3.65
	80	18.0	1.61	3.29	22.1	1.92	3.37	23.8	2.05	3.40	29.6	2.47	3.51	35.4	2.87	3.62	39.5	3.13	3.70	41.3	3.24	3.74	47.1	3.59	3.85

Q3RC-048K

Indoor Temp. (°F)		OUTDOOR TEMPERATURE (Deg. F)																							
		10			17			20			30			40			47			50			60		
		CFM	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW	MBH	COP	KW		
1400	24.0	2.10	3.35	28.6	2.41	3.47	30.5	2.54	3.52	37.1	2.95	3.69	43.7	3.32	3.86	48.3	3.56	3.98	50.3	3.66	4.03	56.9	3.97	4.20	
	23.1	1.89	3.58	27.6	2.19	3.70	29.6	2.31	3.76	36.0	2.68	3.93	42.4	3.03	4.11	46.9	3.25	4.23	48.8	3.34	4.28	55.2	3.63	4.46	
	22.6	1.73	3.83	26.9	1.99	3.96	28.8	2.10	4.02	35.0	2.44	4.20	41.2	2.76	4.38	45.5	2.96	4.51	47.4	3.04	4.57	53.6	3.31	4.75	
1600	24.2	2.09	3.39	28.9	2.42	3.50	30.9	2.55	3.55	37.6	2.97	3.71	44.3	3.36	3.87	49.0	3.61	3.98	51.0	3.71	4.03	57.7	4.04	4.19	
	23.5	1.90	3.62	28.0	2.20	3.73	30.0	2.32	3.78	36.5	2.71	3.94	43.0	3.07	4.11	47.5	3.30	4.22	49.5	3.40	4.27	56.0	3.70	4.43	
	22.8	1.73	3.88	27.3	2.00	3.99	29.1	2.11	4.04	35.4	2.47	4.21	41.8	2.80	4.38	46.2	3.01	4.49	48.1	3.10	4.54	54.4	3.38	4.71	
1800	24.3	2.08	3.43	29.1	2.41	3.54	31.1	2.55	3.58	38.0	2.98	3.74	44.8	3.38	3.89	49.6	3.63	4.00	51.6	3.74	4.05	58.4	4.08	4.20	
	23.8	1.90	3.66	28.4	2.21	3.77	30.3	2.33	3.82	36.9	2.73	3.97	43.5	3.09	4.12	48.1	3.34	4.23	50.1	3.43	4.27	56.6	3.75	4.43	
	23.1	1.73	3.92	27.6	2.01	4.03	29.5	2.12	4.07	35.9	2.49	4.23	42.2	2.83	4.38	46.7	3.05	4.49	48.6	3.14	4.54	55.0	3.44	4.69	

Q4SA-036()

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	33.6	30.1	3.20	32.0	29.6	3.39	29.7	28.5	3.55	27.8	27.4	3.72
	80	67	36.9	26.0	3.30	35.3	25.4	3.51	32.7	24.3	3.68	30.6	23.4	3.84
	80	72	41.1	21.6	3.45	39.4	20.9	3.67	36.5	19.8	3.83	34.2	18.9	4.02
	75	63	33.9	24.8	3.21	32.4	24.3	3.41	30.0	23.2	3.57	27.9	22.3	3.73
1200	80	62	34.4	32.0	3.28	32.8	31.5	3.48	30.5	30.2	3.65	28.7	28.7	3.83
	80	67	37.6	27.4	3.39	36.0	26.9	3.60	33.4	25.9	3.77	31.1	24.9	3.94
	80	72	41.3	22.5	3.52	40.0	21.9	3.75	37.1	20.8	3.92	34.7	19.9	4.10
	75	63	34.6	26.2	3.29	33.0	25.7	3.49	30.5	24.6	3.65	28.4	23.7	3.82
1350	80	62	35.1	33.8	3.37	33.6	33.1	3.57	31.3	31.3	3.75	29.6	29.6	3.93
	80	67	38.2	28.8	3.47	36.5	28.4	3.68	33.9	27.4	3.85	31.5	26.4	4.02
	80	72	41.9	23.4	3.60	40.4	22.9	3.83	37.5	21.8	4.00	35.1	20.9	4.19
	75	63	35.2	27.5	3.37	33.5	27.1	3.57	30.9	26.0	3.73	28.8	25.0	3.89

Q4SA-048()

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	44.3	39.8	4.17	43.0	39.7	4.55	40.9	38.8	4.96	39.0	37.8	5.43
	80	67	48.0	34.0	4.28	47.0	33.9	4.68	44.8	33.0	5.10	42.7	32.1	5.58
	80	72	52.5	28.1	4.42	51.8	27.8	4.86	49.4	26.8	5.30	47.2	25.9	5.79
	75	63	44.5	32.7	4.18	43.4	32.6	4.57	41.3	31.7	4.97	39.4	30.8	5.45
1500	80	62	45.3	42.3	4.28	44.1	42.4	4.67	42.0	41.2	5.07	39.9	39.8	5.56
	80	67	49.0	36.0	4.38	47.9	36.0	4.80	45.6	35.2	5.22	43.5	34.3	5.70
	80	72	53.4	29.4	4.53	52.7	29.2	4.98	50.2	28.2	5.41	48.0	27.4	5.91
	75	63	45.4	34.6	4.28	44.3	34.6	4.67	42.1	33.7	5.08	40.1	32.8	5.56
1700	80	62	46.3	44.6	4.38	45.2	44.4	4.78	43.0	43.0	5.20	41.3	41.3	5.68
	80	67	49.7	37.9	4.49	48.7	38.1	4.91	46.3	37.3	5.33	44.1	36.4	5.81
	80	72	54.1	30.6	4.64	53.4	30.5	5.09	50.8	29.6	5.53	48.5	28.8	6.02
	75	63	46.2	36.3	4.38	45.0	36.5	4.78	42.8	35.6	5.18	40.7	34.7	5.66

Q4SA-060()

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.
1700	80	62	53.2	45.8	5.49	51.2	45.2	5.93	48.2	43.8	6.39	46.0	42.6	6.97
	80	67	58.5	39.9	5.65	56.7	39.2	6.11	53.5	37.8	6.58	51.1	36.7	7.16
	80	72	64.9	33.4	5.86	62.7	32.4	6.32	59.1	31.0	6.80	56.5	29.9	7.39
	75	63	54.0	38.5	5.52	52.3	37.8	5.96	49.3	36.3	6.43	46.9	35.0	7.00
1900	80	62	54.6	48.8	5.62	52.6	48.2	6.06	49.5	46.7	6.52	47.3	45.4	7.10
	80	67	59.9	42.3	5.78	58.0	41.6	6.24	54.5	39.9	6.70	52.1	38.8	7.29
	80	72	66.0	34.9	5.99	64.0	34.0	6.46	60.3	32.5	6.94	57.6	31.5	7.54
	75	63	55.3	40.7	5.64	53.7	40.1	6.09	50.3	38.3	6.55	48.0	37.2	7.13
2100	80	62	55.8	51.5	5.74	53.8	50.9	6.18	50.7	49.2	6.65	48.4	47.7	7.23
	80	67	61.0	44.5	5.90	58.9	43.5	6.36	55.4	42.1	6.82	52.9	41.0	7.40
	80	72	66.6	36.3	6.09	65.0	35.5	6.59	61.2	34.0	7.07	58.4	32.9	7.66
	75	63	56.3	42.3	5.76	54.5	41.8	6.20	51.2	40.3	6.67	48.8	39.2	7.24

Q4SA-036()

Indoor Temp. (°F)		OUTDOOR TEMPERATURE (Deg. F)																																																																																																																																																																																																																														
		10				17				20				30				40				47				50				60																																																																																																																																																																																																		
		CFM	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																																																																																																																																																																																																			
60	12.2	1.53	2.34	16.3	1.97	2.44	18.1	2.14	2.48	24.0	2.69	2.62	29.9	3.18	2.76	34.0	3.49	2.85	35.8	3.62	2.89	41.6	4.03	3.03	1050	11.6	1.41	2.42	15.6	1.81	2.53	17.3	1.97	2.57	22.9	2.46	2.73	28.6	2.90	2.89	32.5	3.18	3.00	34.2	3.30	3.04	39.9	3.65	3.20	80	11.0	1.29	2.51	14.8	1.65	2.63	16.5	1.80	2.68	21.9	2.25	2.85	27.3	2.65	3.03	31.1	2.90	3.15	32.7	3.00	3.20	38.2	3.32	3.37	60	12.3	1.51	2.39	16.5	1.95	2.48	18.3	2.13	2.52	24.3	2.68	2.65	30.3	3.19	2.79	34.5	3.51	2.88	36.3	3.64	2.92	42.2	4.06	3.05	70	11.8	1.40	2.47	15.8	1.80	2.57	17.5	1.96	2.62	23.3	2.46	2.77	29.0	2.91	2.92	33.0	3.20	3.02	34.7	3.32	3.07	40.5	3.69	3.22	80	11.2	1.28	2.56	15.1	1.65	2.68	16.7	1.80	2.73	22.2	2.25	2.89	27.8	2.66	3.06	31.6	2.92	3.17	33.3	3.03	3.22	38.8	3.36	3.39	60	12.5	1.50	2.43	16.7	1.94	2.52	18.5	2.12	2.56	24.6	2.68	2.69	30.6	3.19	2.82	34.9	3.52	2.91	36.7	3.65	2.95	42.7	4.07	3.08	70	12.0	1.39	2.51	16.0	1.80	2.62	17.8	1.96	2.66	23.6	2.47	2.80	29.4	2.92	2.95	33.5	3.22	3.05	35.2	3.34	3.09	41.0	3.71	3.24	80	11.4	1.28	2.61	15.3	1.65	2.72	16.9	1.79	2.77	22.5	2.25	2.93	28.1	2.67	3.09	32.0	2.93	3.20	33.6	3.04	3.25	39.2	3.38	3.40

Q4SA-048()

Indoor Temp. (°F)		OUTDOOR TEMPERATURE (Deg. F)																																																																																																																																																																																																																														
		10				17				20				30				40				47				50				60																																																																																																																																																																																																		
		CFM	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																																																																																																																																																																																																			
60	20.8	1.85	3.30	25.5	2.20	3.41	27.6	2.34	3.46	34.3	2.78	3.62	41.1	3.19	3.77	45.8	3.46	3.89	47.8	3.57	3.93	54.6	3.91	4.09	1280	20.0	1.67	3.52	24.6	1.99	3.63	26.6	2.12	3.68	33.2	2.53	3.85	39.8	2.91	4.01	44.4	3.15	4.13	46.3	3.25	4.18	52.9	3.58	4.34	80	19.5	1.52	3.76	23.9	1.81	3.88	25.9	1.93	3.94	32.2	2.30	4.11	38.6	2.64	4.28	43.0	2.87	4.40	44.9	2.96	4.45	51.3	3.25	4.62	60	21.0	1.85	3.34	25.8	2.20	3.44	27.9	2.35	3.49	34.8	2.81	3.63	41.7	3.23	3.78	46.5	3.51	3.89	48.5	3.62	3.93	55.4	3.98	4.08	70	20.3	1.68	3.56	25.0	2.00	3.66	27.0	2.13	3.71	33.7	2.56	3.86	40.3	2.95	4.01	45.0	3.20	4.12	47.0	3.31	4.17	53.7	3.64	4.32	80	19.7	1.52	3.81	24.3	1.82	3.92	26.2	1.94	3.96	32.7	2.33	4.12	39.1	2.68	4.27	43.7	2.92	4.38	45.6	3.02	4.43	52.1	3.33	4.59	60	21.2	1.84	3.38	26.1	2.20	3.48	28.2	2.35	3.52	35.2	2.81	3.66	42.2	3.25	3.81	47.1	3.53	3.91	49.2	3.65	3.95	56.2	4.02	4.10	70	20.6	1.68	3.60	25.4	2.01	3.70	27.4	2.14	3.75	34.1	2.57	3.89	40.9	2.97	4.03	45.6	3.24	4.13	47.6	3.35	4.18	54.4	3.69	4.32	80	20.0	1.52	3.85	24.6	1.82	3.95	26.5	1.95	4.00	33.1	2.34	4.14	39.6	2.71	4.28	44.2	2.96	4.38	46.1	3.06	4.43	52.7	3.38	4.57

Q4SA-060()

		OUTDOOR TEMPERATURE (Deg. F)																							
CFM	Indoor Temp. (°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
1700	60	25.0	1.82	4.03	31.6	2.20	4.20	34.4	2.36	4.28	43.8	2.84	4.52	53.2	3.27	4.77	59.8	3.55	4.95	62.6	3.66	5.02	72.0	4.01	5.27
	70	24.1	1.62	4.37	30.6	1.98	4.54	33.4	2.12	4.61	42.6	2.57	4.86	51.9	2.98	5.11	58.3	3.24	5.28	61.1	3.35	5.36	70.4	3.68	5.61
	80	23.6	1.47	4.73	29.9	1.79	4.91	32.7	1.92	4.98	41.7	2.33	5.24	50.7	2.71	5.50	57.1	2.95	5.68	59.8	3.04	5.76	68.8	3.35	6.02
1900	60	25.3	1.83	4.05	31.9	2.22	4.22	34.8	2.38	4.29	44.3	2.88	4.52	53.8	3.32	4.75	60.5	3.61	4.91	63.4	3.73	4.98	72.9	4.10	5.22
	70	24.5	1.64	4.38	31.0	2.00	4.54	33.8	2.15	4.61	43.1	2.61	4.84	52.5	3.03	5.08	59.0	3.30	5.24	61.8	3.41	5.31	71.1	3.76	5.54
	80	23.8	1.47	4.75	30.3	1.81	4.91	33.0	1.94	4.98	42.1	2.37	5.22	51.3	2.76	5.45	57.7	3.01	5.62	60.5	3.12	5.69	69.6	3.45	5.92
2100	60	25.3	1.82	4.08	32.1	2.22	4.24	35.0	2.38	4.30	44.7	2.89	4.53	54.3	3.35	4.76	61.1	3.64	4.92	64.0	3.76	4.99	73.7	4.14	5.22
	70	24.8	1.65	4.42	31.4	2.01	4.57	34.2	2.16	4.64	43.6	2.63	4.85	53.0	3.07	5.07	59.6	3.34	5.23	62.4	3.46	5.29	71.8	3.82	5.51
	80	24.1	1.48	4.78	30.6	1.82	4.93	33.4	1.96	5.00	42.6	2.40	5.21	51.8	2.80	5.43	58.3	3.06	5.58	61.0	3.17	5.65	70.3	3.51	5.87

COOLING OPERATION

Q4SC-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.
1050	80	62	33.6	31.5	2.99	32.5	31.3	3.25	30.6	30.3	3.54	29.3	29.3	3.88
	80	67	36.7	26.8	3.03	35.5	26.6	3.30	33.4	25.7	3.59	31.8	25.0	3.94
	80	72	40.3	22.0	3.09	39.4	21.5	3.37	37.1	20.6	3.66	35.2	20.0	4.01
	75	63	33.8	25.7	2.99	32.7	25.4	3.25	30.7	24.6	3.54	29.2	23.9	3.88
1200	80	62	34.4	33.5	3.06	33.3	33.1	3.32	31.6	31.6	3.62	30.2	30.2	3.97
	80	67	37.3	28.4	3.10	36.0	28.2	3.36	33.9	27.4	3.66	32.2	26.7	4.01
	80	72	41.0	23.0	3.16	39.9	22.6	3.44	37.6	21.7	3.73	35.7	21.0	4.08
	75	63	34.4	27.2	3.06	33.2	27.0	3.32	31.2	26.1	3.61	29.6	25.4	3.95
1350	80	62	35.2	34.9	3.12	34.2	34.2	3.39	32.5	32.5	3.69	31.1	31.1	4.04
	80	67	37.7	29.9	3.16	36.6	29.8	3.43	34.3	29.0	3.72	32.6	28.2	4.07
	80	72	41.4	23.9	3.23	40.3	23.7	3.51	37.9	22.8	3.80	36.0	22.1	4.15
	75	63	34.9	28.5	3.12	33.6	28.4	3.38	31.6	27.6	3.67	29.9	26.8	4.02

Q4SC-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.
1300	80	62	42.2	37.2	3.96	40.7	36.9	4.34	38.5	35.8	4.77	36.7	34.9	5.26
	80	67	46.3	32.3	4.03	44.9	31.9	4.43	42.5	30.9	4.85	40.5	29.8	5.34
	80	72	51.1	26.9	4.13	49.8	26.2	4.54	47.2	25.1	4.97	45.0	24.3	5.47
	75	63	42.7	31.0	3.97	41.4	30.6	4.36	39.2	29.5	4.78	37.2	28.5	5.27
1500	80	62	43.5	40.0	4.04	42.0	39.7	4.43	39.7	38.5	4.85	37.9	37.3	5.34
	80	67	47.6	34.6	4.12	46.0	33.9	4.51	43.6	33.0	4.94	41.5	32.1	5.43
	80	72	52.0	28.2	4.21	50.9	27.7	4.63	48.3	26.7	5.06	46.0	25.8	5.56
	75	63	43.9	33.1	4.04	42.4	32.5	4.43	40.2	31.6	4.86	38.1	30.6	5.35
1700	80	62	44.6	42.5	4.12	43.1	42.0	4.51	40.8	40.7	4.93	39.0	39.0	5.43
	80	67	48.4	36.3	4.19	46.9	36.1	4.59	44.4	35.1	5.02	42.2	34.2	5.51
	80	72	53.0	29.6	4.29	51.8	29.2	4.71	49.1	28.1	5.14	46.7	27.2	5.64
	75	63	44.8	34.7	4.12	43.3	34.5	4.51	40.9	33.5	4.94	38.8	32.6	5.43

Q4SC-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.
1600	80	62	54.3	47.7	5.03	52.5	47.3	5.54	49.5	45.8	6.07	47.1	44.6	6.69
	80	67	59.5	41.3	5.13	57.9	40.8	5.65	54.5	39.2	6.19	52.1	38.1	6.80
	80	72	65.6	34.3	5.26	64.0	33.5	5.79	60.4	32.1	6.34	57.7	31.0	6.95
	75	63	54.9	39.7	5.04	53.5	39.3	5.56	50.3	37.6	6.09	48.0	36.5	6.71
1800	80	62	55.6	50.5	5.11	53.9	50.3	5.62	50.8	48.7	6.16	48.4	47.3	6.78
	80	67	60.8	43.6	5.22	59.0	42.9	5.73	55.6	41.5	6.28	53.1	40.4	6.89
	80	72	66.4	35.8	5.34	65.2	35.1	5.88	61.5	33.6	6.43	58.7	32.6	7.05
	75	63	56.1	41.6	5.12	54.5	41.2	5.64	51.3	39.8	6.17	48.9	38.7	6.79
2000	80	62	56.8	53.2	5.20	55.1	52.9	5.71	52.0	51.1	6.25	49.6	49.5	6.87
	80	67	61.8	45.4	5.30	60.0	45.1	5.82	56.5	43.8	6.36	54.0	42.7	6.98
	80	72	67.5	37.1	5.42	66.2	36.6	5.97	62.6	35.2	6.52	59.5	34.1	7.14
	75	63	57.1	43.6	5.20	55.5	43.3	5.72	52.2	41.9	6.26	49.7	40.8	6.87

Q4SC-036K

Indoor Temp. (°F)		OUTDOOR TEMPERATURE (Deg. F)																																																																																																																																																																																																																															
		10				17				20				30				40				47				50				60																																																																																																																																																																																																			
		CFM	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																																																																																																																																																																																																				
1050	60	16.0	1.82	2.57	19.6	2.18	2.63	21.1	2.34	2.65	26.2	2.83	2.72	31.4	3.29	2.80	35.0	3.60	2.85	36.5	3.73	2.87	41.7	4.15	2.95	70	15.3	1.67	2.68	18.8	2.01	2.74	20.2	2.14	2.77	25.2	2.59	2.85	30.1	3.01	2.94	33.5	3.28	2.99	35.0	3.40	3.02	39.9	3.77	3.10	80	14.7	1.54	2.81	18.0	1.84	2.88	19.4	1.96	2.90	24.1	2.37	2.99	28.8	2.75	3.08	32.1	3.00	3.14	33.5	3.10	3.17	38.2	3.44	3.26	60	16.1	1.80	2.62	19.8	2.17	2.67	21.3	2.33	2.69	26.6	2.82	2.76	31.8	3.30	2.83	35.5	3.62	2.88	37.0	3.75	2.90	42.3	4.18	2.97	70	15.5	1.67	2.73	19.0	2.00	2.78	20.5	2.14	2.81	25.5	2.59	2.89	30.5	3.02	2.96	34.0	3.30	3.02	35.5	3.42	3.04	40.5	3.81	3.12	80	14.9	1.53	2.86	18.3	1.83	2.92	19.7	1.96	2.94	24.5	2.37	3.03	29.3	2.76	3.11	32.6	3.02	3.17	34.1	3.13	3.19	38.8	3.48	3.28	60	16.2	1.79	2.66	19.9	2.16	2.71	21.5	2.32	2.73	26.8	2.82	2.79	32.2	3.30	2.86	35.9	3.62	2.91	37.5	3.75	2.93	42.8	4.19	2.99	70	15.7	1.66	2.77	19.2	2.00	2.82	20.8	2.14	2.85	25.8	2.59	2.92	30.9	3.03	2.99	34.5	3.32	3.05	36.0	3.44	3.07	41.0	3.83	3.14	80	15.1	1.52	2.90	18.5	1.83	2.96	19.9	1.96	2.98	24.8	2.37	3.06	29.6	2.76	3.14	33.0	3.03	3.20	34.4	3.14	3.22	39.3	3.49	3.30

Q4SC-048K

Indoor T. Deg.F		OUTDOOR TEMPERATURE (Deg. F)																																																																																																																																																																																																																															
		10				17				20				30				40				47				50				60																																																																																																																																																																																																			
		CFM	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	18.1	1.68	3.15	23.5	2.09	3.30	25.8	2.25	3.37	33.6	2.74	3.59	41.4	3.18	3.82	46.8	3.46	3.97	49.1	3.57	4.04	56.9	3.92	4.26	70	17.4	1.52	3.35	22.7	1.89	3.52	24.9	2.04	3.59	32.5	2.49	3.82	40.1	2.90	4.06	45.4	3.15	4.22	47.6	3.26	4.29	55.2	3.58	4.53	80	16.8	1.38	3.57	21.9	1.72	3.75	24.2	1.85	3.83	31.5	2.27	4.08	38.9	2.63	4.33	44.0	2.87	4.50	46.2	2.96	4.58	53.6	3.25	4.83	60	18.3	1.68	3.19	23.8	2.09	3.34	26.2	2.26	3.40	34.1	2.76	3.61	42.0	3.22	3.82	47.5	3.51	3.97	49.8	3.62	4.03	57.7	3.99	4.25	70	17.6	1.52	3.39	23.0	1.90	3.55	25.3	2.05	3.61	33.0	2.52	3.84	40.6	2.94	4.06	46.0	3.20	4.21	48.3	3.31	4.28	56.0	3.65	4.50	80	17.0	1.38	3.62	22.3	1.72	3.79	24.5	1.86	3.86	32.0	2.29	4.09	39.4	2.68	4.32	44.7	2.92	4.49	46.9	3.02	4.56	54.4	3.33	4.79	60	18.4	1.67	3.23	24.0	2.09	3.38	26.4	2.25	3.44	34.5	2.77	3.64	42.5	3.23	3.85	48.1	3.53	3.99	50.5	3.65	4.05	58.5	4.03	4.26	70	17.9	1.53	3.44	23.3	1.91	3.59	25.7	2.06	3.65	33.4	2.54	3.86	41.2	2.96	4.07	46.6	3.24	4.22	48.9	3.35	4.29	56.7	3.70	4.50	80	17.3	1.38	3.67	22.6	1.73	3.82	24.8	1.87	3.89	32.4	2.31	4.11	39.9	2.70	4.33	45.2	2.96	4.48	47.5	3.06	4.55	55.0	3.38	4.77

Q4SC-060K

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		MBH	COP	KW																																						
1580	60	24.5	1.83	3.93	30.6	2.20	4.07	33.2	2.36	4.13	41.9	2.83	4.34	50.7	3.27	4.55	56.8	3.55	4.69	59.4	3.66	4.75	68.2	4.03	4.96	23.6	1.63	4.25	29.6	1.98	4.39	32.2	2.12	4.45	40.8	2.57	4.66	49.3	2.98	4.86	55.4	3.24	5.01	57.9	3.35	5.07	66.5	3.70	5.27	23.1	1.48	4.59	28.9	1.79	4.74	31.5	1.92	4.80	39.8	2.33	5.01	48.2	2.70	5.23	54.0	2.95	5.37	56.6	3.05	5.44	64.9	3.37	5.65	
	1780	60	24.7	1.83	3.95	30.9	2.22	4.09	33.6	2.38	4.14	42.4	2.87	4.34	51.3	3.32	4.53	57.5	3.61	4.67	60.2	3.73	4.73	69.0	4.11	4.92	23.9	1.65	4.26	30.0	2.00	4.40	32.6	2.15	4.45	41.3	2.60	4.65	49.9	3.03	4.84	56.0	3.30	4.97	58.6	3.42	5.03	67.3	3.78	5.22	23.3	1.48	4.61	29.3	1.81	4.75	31.8	1.94	4.81	40.3	2.36	5.00	48.8	2.76	5.19	54.7	3.01	5.32	57.2	3.12	5.38	65.7	3.46	5.57
		1980	60	24.8	1.83	3.98	31.1	2.22	4.11	33.8	2.38	4.17	42.8	2.88	4.36	51.8	3.34	4.55	58.1	3.64	4.68	60.8	3.76	4.74	69.8	4.16	4.93	24.3	1.65	4.30	30.4	2.01	4.43	33.0	2.16	4.48	41.7	2.63	4.66	50.5	3.06	4.84	56.6	3.34	4.96	59.2	3.46	5.02	68.0	3.83	5.20	23.6	1.49	4.64	29.6	1.82	4.77	32.2	1.96	4.82	40.7	2.39	5.00	49.3	2.79	5.17	55.2	3.06	5.30	57.8	3.17	5.35	66.4	3.52

