Expanded Ratings for NORDYNE Products**

* **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*

T3BA-018KA with C3B( )-024( )-( ) or B3B( )-024( )-A

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
575	80	62	16.6	14.6	1.68	16.1	14.6	1.78	15.2	14.2	1.86	14.2	13.7	1.94
	80	67	18.1	12.7	1.72	17.6	12.6	1.82	16.7	12.2	1.92	15.5	11.7	2.00
	80	72	19.8	10.5	1.76	19.4	10.3	1.88	18.5	10.0	1.98	17.3	9.5	2.07
	75	63	16.8	12.2	1.68	16.3	12.1	1.78	15.3	11.7	1.87	14.3	11.2	1.95
675	80	62	17.1	15.6	1.73	16.5	15.6	1.83	15.6	15.2	1.92	14.6	14.4	2.01
	80	67	18.5	13.5	1.77	18.0	13.4	1.88	17.0	13.1	1.97	15.8	12.5	2.05
	80	72	20.2	11.0	1.80	19.8	10.9	1.93	18.8	10.5	2.04	17.5	10.0	2.12
	75	63	17.1	12.9	1.73	16.6	12.8	1.83	15.7	12.5	1.92	14.5	11.9	2.00
775	80	62	17.5	16.5	1.78	16.9	16.4	1.88	15.9	15.9	1.97	15.0	15.0	2.06
	80	67	18.9	14.1	1.81	18.3	14.1	1.92	17.3	13.9	2.02	16.0	13.3	2.11
	80	72	20.5	11.5	1.85	20.0	11.4	1.97	19.0	11.1	2.08	17.7	10.6	2.18
	75	63	17.5	13.5	1.78	16.9	13.5	1.88	15.9	13.2	1.97	14.8	12.7	2.05

T3BA-018KA with C3DA-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.
575	80	62	17.1	15.0	1.69	16.5	15.0	1.79	15.6	14.6	1.88	14.5	14.0	1.96
	80	67	18.5	13.0	1.73	18.0	12.8	1.84	17.0	12.5	1.93	15.9	12.0	2.01
	80	72	20.2	10.7	1.76	19.9	10.6	1.89	18.9	10.2	2.00	17.6	9.7	2.09
	75	63	17.1	12.4	1.69	16.6	12.3	1.79	15.7	12.0	1.88	14.6	11.4	1.96
675	80	62	17.5	16.1	1.74	16.9	16.1	1.85	16.0	15.7	1.94	14.9	14.9	2.02
	80	67	19.0	13.7	1.78	18.4	13.7	1.89	17.4	13.4	1.99	16.2	12.9	2.07
	80	72	20.6	11.3	1.81	20.3	11.2	1.94	19.2	10.8	2.05	17.9	10.3	2.14
	75	63	17.5	13.2	1.74	17.0	13.2	1.85	16.0	12.8	1.94	14.9	12.3	2.02
775	80	62	18.0	17.0	1.79	17.4	16.9	1.90	16.4	16.4	1.99	15.4	15.4	2.08
	80	67	19.3	14.5	1.82	18.7	14.6	1.94	17.7	14.3	2.04	16.4	13.8	2.12
	80	72	20.9	11.8	1.86	20.5	11.8	1.99	19.4	11.4	2.10	18.1	10.9	2.19
	75	63	17.9	13.9	1.79	17.3	14.0	1.90	16.3	13.7	1.99	15.1	13.1	2.07

T3BA-024KA with C3B( )-024( )-A or B3B( )-024( )-A

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
800	80	62	21.6	19.7	2.20	20.9	19.6	2.32	19.7	19.0	2.43	18.5	18.0	2.53
	80	67	23.3	17.1	2.25	22.6	17.1	2.39	21.3	16.4	2.50	19.9	15.8	2.61
	80	72	25.3	13.9	2.32	24.8	13.7	2.47	23.5	13.3	2.60	21.9	12.7	2.72
	75	63	21.6	16.4	2.20	21.0	16.2	2.32	19.7	15.7	2.43	18.3	15.1	2.53
900	80	62	22.0	20.5	2.25	21.3	20.4	2.37	19.9	19.8	2.48	18.7	18.7	2.59
	80	67	23.6	17.9	2.30	23.0	17.6	2.44	21.6	17.2	2.56	20.1	16.6	2.67
	80	72	25.6	14.4	2.37	25.1	14.3	2.52	23.7	13.8	2.65	22.1	13.2	2.77
	75	63	22.0	16.8	2.25	21.3	16.9	2.37	20.0	16.5	2.48	18.6	15.8	2.59
1000	80	62	22.3	21.2	2.30	21.4	21.3	2.43	20.2	20.2	2.54	19.0	19.0	2.66
	80	67	24.0	18.2	2.35	23.2	18.4	2.49	21.8	18.0	2.61	20.3	17.3	2.72
	80	72	25.9	14.8	2.42	25.3	14.8	2.57	23.9	14.4	2.70	22.2	13.8	2.82
	75	63	22.3	17.4	2.30	21.5	17.5	2.43	20.2	17.1	2.54	18.8	16.4	2.64

T3BA-024KA with C3DA-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

T3BA-030KA with C3B( )-036( )-A or B3B( )-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.
975	80	62	28.1	25.2	2.85	27.0	25.0	3.01	25.2	24.2	3.14	23.6	23.2	3.28
	80	67	30.6	21.7	2.93	29.4	21.3	3.10	27.4	20.6	3.24	25.6	19.8	3.38
	80	72	33.4	17.9	3.02	32.3	17.5	3.22	30.3	16.6	3.37	28.3	15.9	3.52
	75	63	28.4	20.9	2.86	27.2	20.5	3.02	25.4	19.7	3.14	23.6	18.9	3.28
1125	80	62	28.9	27.0	2.93	27.7	26.7	3.10	25.9	25.6	3.23	24.3	24.3	3.38
	80	67	31.3	23.0	3.01	30.0	22.8	3.19	27.9	22.1	3.33	26.0	21.2	3.47
	80	72	34.0	18.8	3.10	32.9	18.4	3.30	30.8	17.6	3.46	28.7	16.9	3.61
	75	63	29.0	22.1	2.94	27.8	21.8	3.10	25.8	21.1	3.23	24.0	20.3	3.36
1275	80	62	29.5	28.4	3.02	28.4	27.9	3.18	26.6	26.6	3.32	25.0	25.0	3.48
	80	67	31.8	24.3	3.09	30.5	24.2	3.27	28.3	23.5	3.41	26.4	22.6	3.55
	80	72	34.5	19.6	3.18	33.4	19.4	3.38	31.1	18.6	3.54	29.0	17.8	3.69
	75	63	29.5	23.2	3.01	28.2	23.1	3.18	26.2	22.4	3.31	24.4	21.5	3.45

T3BA-030KA with C3DA-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

T3BA-036KA with C3B( )-036( )-A or B3B( )-030( )-A

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1050	80	62	32.4	29.6	3.26	31.0	29.2	3.42	28.9	28.1	3.56	27.1	26.8	3.71
	80	67	35.3	25.4	3.35	33.9	25.1	3.53	31.4	24.0	3.68	29.3	23.1	3.83
	80	72	38.4	20.8	3.44	37.0	20.2	3.64	34.6	19.2	3.81	32.4	18.4	3.99
	75	63	32.7	24.5	3.27	31.3	23.9	3.43	29.0	23.0	3.57	27.1	22.1	3.71
1200	80	62	33.0	31.1	3.34	31.6	30.6	3.51	29.5	29.2	3.65	27.7	27.7	3.81
	80	67	35.7	26.7	3.42	34.2	26.2	3.60	31.9	25.3	3.76	29.7	24.4	3.91
	80	72	38.9	21.6	3.51	37.5	21.1	3.72	35.0	20.1	3.89	32.7	19.3	4.07
	75	63	33.2	25.7	3.34	31.7	25.1	3.51	29.4	24.2	3.65	27.4	23.2	3.80
1350	80	62	33.6	32.4	3.42	32.2	31.6	3.59	30.0	30.0	3.74	28.4	28.4	3.91
	80	67	36.2	27.7	3.50	34.6	27.4	3.68	32.2	26.5	3.83	30.0	25.6	4.00
	80	72	39.3	22.4	3.59	37.8	21.9	3.80	35.2	21.0	3.97	33.0	20.1	4.15
	75	63	33.6	26.5	3.42	32.1	26.2	3.59	29.7	25.3	3.72	27.7	24.3	3.88

T3BA-036KA with C3( )( )-036( )-B or B3B( )-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.
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

T3BA-042KA with C3( )A-042( )-B or B3B( )-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.
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

T3BA-048KA with C3( )( )-048( )-B or B3B( )-048( )-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

T3BA-048KA with C3BA-048( )-C

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1400	80	62	43.3	39.9	4.39	42.3	39.9	4.76	39.9	38.7	5.18	38.1	37.4	5.67
	80	67	46.5	33.9	4.46	45.5	33.9	4.85	42.8	32.9	5.26	40.8	32.1	5.75
	80	72	50.1	27.6	4.55	49.2	27.4	4.95	46.4	26.3	5.36	44.2	25.5	5.85
	75	63	43.5	32.7	4.40	42.6	32.8	4.78	40.0	31.7	5.18	38.2	30.9	5.67
1600	80	62	44.5	42.3	4.39	43.6	42.2	4.77	40.7	40.7	5.16	39.2	39.2	5.67
	80	67	47.6	36.0	4.46	46.5	36.1	4.85	43.7	35.2	5.25	41.6	34.3	5.74
	80	72	51.1	29.0	4.54	50.2	28.9	4.94	47.2	27.8	5.35	45.0	27.0	5.84
	75	63	44.5	34.7	4.39	43.6	34.8	4.77	40.8	33.8	5.16	39.0	33.0	5.66
1800	80	62	45.3	43.8	4.48	44.0	44.0	4.86	41.8	41.8	5.27	40.1	40.1	5.77
	80	67	48.1	37.7	4.54	47.0	38.0	4.94	44.0	37.0	5.33	42.1	36.1	5.83
	80	72	51.6	30.2	4.63	50.6	30.2	5.03	47.6	29.2	5.44	45.3	28.4	5.93
	75	63	45.1	36.3	4.47	44.0	36.5	4.86	41.2	35.5	5.25	39.4	34.6	5.75

T3BA-060KA with C3B( )-060( )-C or B3B( )-060( )-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	52.5	45.7	4.97	51.2	45.6	5.37	48.6	44.5	5.79	46.6	43.4	6.31
	80	67	56.6	39.6	5.07	55.5	39.4	5.48	52.8	37.9	5.91	50.5	36.9	6.43
	80	72	61.1	32.6	5.19	60.2	32.1	5.61	57.4	30.8	6.05	55.0	29.9	6.57
	75	63	53.0	38.4	4.99	51.9	38.2	5.39	49.3	36.7	5.81	47.2	35.7	6.33
1850	80	62	53.7	48.4	5.08	52.3	48.3	5.48	49.7	47.1	5.90	47.6	45.8	6.42
	80	67	57.8	41.2	5.18	56.5	41.1	5.59	53.7	40.1	6.01	51.4	39.1	6.52
	80	72	62.1	33.9	5.29	61.2	33.5	5.72	58.3	32.3	6.15	55.8	31.4	6.66
	75	63	54.1	39.9	5.09	52.9	39.8	5.49	50.2	38.7	5.91	48.0	37.7	6.43
2050	80	62	54.7	50.7	5.18	53.3	50.6	5.58	50.7	49.1	6.00	48.8	47.6	6.51
	80	67	58.7	43.2	5.28	57.3	43.2	5.68	54.4	42.2	6.11	52.0	41.2	6.62
	80	72	62.9	35.2	5.39	61.9	34.9	5.82	58.9	33.7	6.25	56.3	32.8	6.76
	75	63	54.9	41.7	5.18	53.6	41.7	5.59	50.8	40.7	6.01	48.6	39.7	6.52

T3BA-018KA with C3B( )-024( )-( ) or B3B( )-024( )-A

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
575	60	7.5	1.63	1.35	9.6	2.01	1.41	10.5	2.16	1.43	13.5	2.63	1.50	16.5	3.06	1.58	18.6	3.34	1.63	19.5	3.45	1.65	22.4	3.81	1.73
	70	7.1	1.62	1.28	9.0	1.95	1.35	9.8	2.08	1.38	12.5	2.47	1.49	15.2	2.81	1.59	17.1	3.02	1.66	17.9	3.11	1.69	20.6	3.37	1.80
	80	6.5	1.55	1.22	8.2	1.84	1.31	8.9	1.95	1.34	11.4	2.29	1.46	13.9	2.57	1.58	15.6	2.75	1.66	16.3	2.82	1.70	18.8	3.03	1.82
675	60	7.6	1.59	1.40	9.7	1.97	1.45	10.6	2.12	1.47	13.7	2.60	1.54	16.7	3.04	1.61	18.8	3.32	1.66	19.7	3.43	1.69	22.8	3.80	1.76
	70	7.2	1.58	1.33	9.1	1.91	1.40	9.9	2.04	1.43	12.7	2.43	1.53	15.5	2.78	1.63	17.4	3.00	1.70	18.2	3.09	1.73	21.0	3.36	1.83
	80	6.6	1.53	1.26	8.4	1.82	1.35	9.1	1.93	1.38	11.6	2.27	1.51	14.2	2.56	1.63	16.0	2.73	1.71	16.7	2.80	1.75	19.3	3.02	1.87
775	60	7.8	1.58	1.45	9.9	1.95	1.49	10.8	2.10	1.51	13.9	2.58	1.58	16.9	3.02	1.65	19.1	3.30	1.69	20.0	3.42	1.71	23.0	3.79	1.78
	70	7.3	1.56	1.37	9.2	1.88	1.44	10.1	2.01	1.47	12.9	2.42	1.57	15.7	2.77	1.66	17.7	2.99	1.73	18.5	3.08	1.76	21.4	3.37	1.86
	80	6.7	1.51	1.31	8.5	1.79	1.39	9.3	1.90	1.43	11.8	2.23	1.55	14.4	2.52	1.67	16.1	2.69	1.76	16.9	2.76	1.79	19.5	2.98	1.91

T3BA-018KA with C3DA-024U-B

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
575	60	7.6	1.73	1.29	9.7	2.10	1.36	10.6	2.24	1.39	13.6	2.69	1.49	16.7	3.09	1.58	18.8	3.34	1.65	19.7	3.44	1.68	22.7	3.75	1.77
	70	7.1	1.73	1.21	9.1	2.05	1.30	9.9	2.17	1.34	12.6	2.53	1.47	15.4	2.83	1.59	17.3	3.02	1.68	18.1	3.09	1.72	20.9	3.32	1.85
	80	6.5	1.67	1.15	8.3	1.95	1.25	9.0	2.05	1.29	11.5	2.35	1.44	14.0	2.60	1.58	15.8	2.75	1.69	16.6	2.81	1.73	19.1	2.98	1.88
675	60	7.7	1.68	1.34	9.8	2.05	1.40	10.7	2.20	1.43	13.8	2.66	1.52	16.9	3.06	1.62	19.0	3.32	1.68	20.0	3.42	1.71	23.0	3.74	1.80
	70	7.2	1.68	1.26	9.2	2.00	1.35	10.0	2.12	1.39	12.8	2.49	1.51	15.6	2.81	1.63	17.6	3.00	1.72	18.4	3.08	1.76	21.2	3.31	1.88
	80	6.7	1.64	1.19	8.5	1.92	1.29	9.2	2.03	1.34	11.8	2.33	1.48	14.4	2.58	1.63	16.2	2.73	1.74	16.9	2.79	1.78	19.5	2.97	1.93
775	60	7.9	1.67	1.39	10.0	2.03	1.45	11.0	2.18	1.47	14.0	2.63	1.56	17.1	3.04	1.65	19.3	3.30	1.71	20.2	3.41	1.74	23.3	3.74	1.82
	70	7.3	1.65	1.30	9.3	1.97	1.39	10.2	2.10	1.42	13.0	2.47	1.55	15.9	2.80	1.67	17.9	2.99	1.75	18.8	3.07	1.79	21.6	3.32	1.91
	80	6.8	1.62	1.23	8.6	1.89	1.34	9.4	1.99	1.38	12.0	2.30	1.53	14.5	2.54	1.68	16.3	2.69	1.78	17.1	2.75	1.82	19.7	2.93	1.97

T3BA-024KA with C3B( )-024( )-A or B3B( )-024( )-A

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
800	60	10.2	1.72	1.73	12.7	2.08	1.79	13.7	2.22	1.81	17.3	2.67	1.90	20.9	3.09	1.98	23.4	3.36	2.04	24.4	3.47	2.06	28.0	3.82	2.15
	70	9.6	1.65	1.71	12.0	1.96	1.79	13.0	2.09	1.82	16.3	2.48	1.93	19.6	2.82	2.03	21.9	3.05	2.11	22.9	3.14	2.14	26.2	3.42	2.25
	80	9.0	1.55	1.71	11.2	1.82	1.80	12.1	1.94	1.83	15.2	2.28	1.95	18.3	2.58	2.08	20.4	2.77	2.16	21.3	2.85	2.20	24.4	3.09	2.32
900	60	10.2	1.69	1.77	12.8	2.05	1.83	13.8	2.19	1.85	17.5	2.65	1.93	21.1	3.08	2.01	23.6	3.35	2.07	24.7	3.47	2.09	28.4	3.83	2.17
	70	9.7	1.63	1.76	12.1	1.94	1.83	13.1	2.07	1.86	16.5	2.46	1.96	19.8	2.81	2.07	22.2	3.04	2.14	23.2	3.14	2.17	26.6	3.43	2.27
	80	9.2	1.53	1.75	11.4	1.81	1.84	12.3	1.93	1.87	15.4	2.27	1.99	18.6	2.58	2.11	20.8	2.77	2.20	21.7	2.85	2.23	24.9	3.09	2.36
1000	60	10.4	1.68	1.81	12.9	2.03	1.87	14.0	2.18	1.89	17.7	2.64	1.96	21.3	3.06	2.04	23.9	3.34	2.09	25.0	3.46	2.12	28.6	3.83	2.19
	70	9.8	1.61	1.79	12.2	1.93	1.86	13.3	2.05	1.89	16.7	2.45	2.00	20.1	2.81	2.10	22.5	3.04	2.17	23.5	3.14	2.20	26.9	3.43	2.30
	80	9.3	1.52	1.79	11.5	1.80	1.87	12.4	1.91	1.91	15.6	2.25	2.03	18.8	2.56	2.15	21.0	2.75	2.23	21.9	2.83	2.27	25.1	3.08	2.39

T3BA-024KA with C3DA-024U-B

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
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	2.38

T3BA-030KA with C3B( )-036( )-A or B3B( )-030( )-( )

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
975	60	13.3	1.91	2.05	16.6	2.27	2.15	18.0	2.42	2.19	22.7	2.86	2.33	27.4	3.26	2.47	30.7	3.51	2.57	32.2	3.61	2.61	36.9	3.93	2.75
	70	12.7	1.79	2.08	15.8	2.12	2.19	17.2	2.25	2.24	21.7	2.64	2.41	26.2	2.98	2.57	29.3	3.20	2.69	30.6	3.28	2.74	35.1	3.55	2.90
	80	12.1	1.67	2.13	15.1	1.96	2.26	16.4	2.08	2.31	20.6	2.43	2.49	24.9	2.73	2.68	27.9	2.91	2.80	29.1	2.99	2.86	33.4	3.22	3.04
1125	60	13.4	1.88	2.08	16.7	2.25	2.18	18.1	2.40	2.22	22.9	2.85	2.36	27.7	3.26	2.50	31.1	3.51	2.59	32.5	3.62	2.63	37.3	3.94	2.77
	70	12.8	1.78	2.12	16.0	2.10	2.23	17.4	2.23	2.28	21.9	2.63	2.44	26.4	2.98	2.60	29.6	3.20	2.71	31.0	3.29	2.76	35.5	3.57	2.92
	80	12.2	1.66	2.16	15.3	1.95	2.29	16.5	2.07	2.34	20.9	2.43	2.52	25.2	2.73	2.70	28.2	2.93	2.83	29.5	3.00	2.88	33.8	3.24	3.06
1275	60	13.5	1.86	2.12	16.9	2.23	2.21	18.3	2.38	2.25	23.1	2.84	2.39	27.9	3.25	2.52	31.3	3.51	2.62	32.7	3.62	2.66	37.6	3.95	2.79
	70	12.9	1.76	2.15	16.2	2.09	2.26	17.5	2.23	2.31	22.1	2.63	2.47	26.7	2.99	2.62	29.9	3.21	2.73	31.3	3.30	2.78	35.9	3.58	2.94
	80	12.4	1.65	2.20	15.4	1.94	2.32	16.7	2.06	2.38	21.0	2.42	2.55	25.4	2.73	2.73	28.4	2.92	2.85	29.7	3.00	2.90	34.0	3.24	3.08

T3BA-030KA with C3DA-030U-B

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
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	3.14

T3BA-036KA with C3B( )-036( )-A or B3B( )-030K-A

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
975	60	14.1	1.79	2.30	17.9	2.18	2.42	19.6	2.33	2.47	25.2	2.81	2.63	30.7	3.22	2.79	34.6	3.49	2.91	36.3	3.60	2.96	41.8	3.93	3.12
	70	13.4	1.66	2.37	17.2	2.01	2.50	18.8	2.15	2.56	24.1	2.58	2.74	29.4	2.95	2.93	33.1	3.18	3.06	34.7	3.27	3.11	40.1	3.56	3.30
	80	12.9	1.53	2.46	16.4	1.85	2.61	18.0	1.97	2.67	23.1	2.36	2.87	28.2	2.69	3.07	31.7	2.90	3.21	33.2	2.98	3.27	38.3	3.24	3.47
1125	60	14.2	1.77	2.35	18.1	2.16	2.46	19.8	2.32	2.51	25.5	2.80	2.66	31.1	3.23	2.82	35.1	3.51	2.93	36.8	3.62	2.98	42.4	3.97	3.14
	70	13.6	1.65	2.43	17.4	2.00	2.55	19.0	2.14	2.60	24.4	2.58	2.78	29.8	2.96	2.96	33.6	3.20	3.08	35.2	3.30	3.13	40.6	3.60	3.31
	80	13.0	1.52	2.52	16.7	1.84	2.65	18.2	1.97	2.71	23.4	2.36	2.91	28.6	2.70	3.10	32.2	2.92	3.24	33.8	3.01	3.29	39.0	3.28	3.49
1275	60	14.3	1.75	2.40	18.3	2.15	2.50	20.0	2.31	2.55	25.8	2.80	2.70	31.5	3.23	2.85	35.5	3.51	2.96	37.2	3.63	3.01	42.9	3.98	3.16
	70	13.8	1.64	2.47	17.6	1.99	2.59	19.3	2.14	2.64	24.7	2.58	2.82	30.2	2.97	2.99	34.1	3.21	3.11	35.7	3.31	3.16	41.2	3.63	3.33
	80	13.2	1.51	2.57	16.9	1.84	2.70	18.4	1.96	2.75	23.7	2.36	2.94	28.9	2.71	3.13	32.6	2.93	3.26	34.1	3.02	3.32	39.4	3.29	3.51

T3BA-036( )A with C3( )( )-036( )-B or B3B( )-036( )-B

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1200	60	14.7	2.03	2.13	18.6	2.38	2.28	20.2	2.52	2.35	25.7	2.94	2.56	31.2	3.28	2.78	35.0	3.50	2.94	36.6	3.58	3.00	42.1	3.84	3.22
	70	14.1	1.90	2.18	17.8	2.22	2.35	19.3	2.34	2.42	24.6	2.70	2.67	29.9	3.00	2.92	33.5	3.19	3.09	35.1	3.26	3.16	40.4	3.47	3.41
	80	13.5	1.77	2.24	17.0	2.05	2.43	18.5	2.16	2.51	23.6	2.48	2.79	28.6	2.74	3.06	32.1	2.90	3.25	33.6	2.96	3.33	38.7	3.15	3.60
1350	60	14.8	1.99	2.18	18.7	2.36	2.33	20.4	2.50	2.39	26.0	2.93	2.60	31.6	3.29	2.81	35.5	3.51	2.96	37.1	3.60	3.02	42.7	3.87	3.23
	70	14.3	1.87	2.23	18.0	2.20	2.40	19.6	2.33	2.47	24.9	2.70	2.71	30.3	3.01	2.94	34.0	3.21	3.11	35.6	3.28	3.18	40.9	3.51	3.42
	80	13.7	1.74	2.30	17.3	2.04	2.48	18.8	2.15	2.56	23.9	2.48	2.82	29.0	2.76	3.09	32.6	2.93	3.27	34.2	2.99	3.35	39.3	3.19	3.61
1500	60	15.0	1.97	2.23	18.9	2.34	2.37	20.6	2.48	2.44	26.3	2.92	2.64	31.9	3.29	2.85	35.9	3.52	2.99	37.6	3.61	3.05	43.2	3.89	3.25
	70	14.5	1.86	2.28	18.2	2.19	2.44	19.9	2.32	2.51	25.3	2.70	2.74	30.7	3.02	2.97	34.5	3.22	3.14	36.1	3.30	3.21	41.5	3.54	3.44
	80	13.9	1.73	2.35	17.5	2.03	2.53	19.0	2.14	2.61	24.2	2.48	2.86	29.4	2.76	3.12	33.0	2.94	3.29	34.5	3.01	3.37	39.7	3.21	3.62

T3BA-042KA with C3( )A-042( )-B or B3B( )-042K-B

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1300	60	19.5	2.00	2.86	23.4	2.30	2.98	25.1	2.42	3.03	30.6	2.81	3.20	36.1	3.15	3.36	40.0	3.37	3.48	41.6	3.46	3.53	47.2	3.74	3.70
	70	18.8	1.83	3.02	22.5	2.10	3.15	24.1	2.21	3.20	29.5	2.56	3.38	34.8	2.87	3.56	38.5	3.07	3.68	40.1	3.15	3.74	45.5	3.41	3.91
	80	18.3	1.67	3.20	21.8	1.92	3.33	23.4	2.02	3.39	28.5	2.33	3.58	33.6	2.61	3.77	37.1	2.79	3.91	38.7	2.86	3.96	43.8	3.09	4.15
1450	60	19.7	1.99	2.90	23.6	2.30	3.02	25.3	2.42	3.06	30.9	2.81	3.22	36.5	3.17	3.38	40.5	3.40	3.49	42.2	3.49	3.54	47.8	3.79	3.70
	70	19.0	1.82	3.06	22.8	2.10	3.18	24.4	2.22	3.23	29.8	2.57	3.40	35.2	2.89	3.57	39.0	3.10	3.69	40.6	3.18	3.74	46.0	3.45	3.91
	80	18.4	1.67	3.24	22.1	1.92	3.37	23.6	2.02	3.42	28.8	2.34	3.60	34.0	2.64	3.78	37.6	2.82	3.91	39.2	2.90	3.96	44.4	3.14	4.14
1600	60	19.8	1.97	2.94	23.8	2.28	3.05	25.5	2.41	3.10	31.2	2.81	3.25	36.9	3.18	3.41	40.9	3.41	3.52	42.6	3.51	3.56	48.3	3.81	3.72
	70	19.2	1.82	3.10	23.1	2.10	3.22	24.7	2.22	3.27	30.2	2.58	3.43	35.6	2.91	3.59	39.5	3.12	3.71	41.1	3.21	3.75	46.6	3.48	3.92
	80	18.6	1.66	3.28	22.3	1.92	3.40	23.9	2.03	3.45	29.1	2.35	3.62	34.3	2.65	3.80	38.0	2.84	3.92	39.6	2.92	3.97	44.8	3.17	4.14

T3BA-048( )A with C3( )( )-048( )-B or B3B( )-048( )-B

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
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
1550	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
1750	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

T3BA-048( )A with C3BA-048( )-C

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
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
1600	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
1800	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

T3BA-060( )A with C3B( )-060( )-C or B3B( )-060K-C

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1650	60	28.0	2.14	3.84	33.6	2.42	4.07	36.0	2.53	4.18	44.1	2.86	4.51	52.2	3.15	4.85	57.8	3.33	5.09	60.2	3.40	5.19	68.3	3.62	5.53
	70	27.1	1.91	4.15	32.6	2.18	4.39	35.0	2.28	4.50	42.9	2.60	4.85	50.8	2.87	5.19	56.3	3.04	5.44	58.7	3.11	5.54	66.6	3.32	5.89
	80	26.6	1.74	4.48	32.0	1.98	4.74	34.3	2.07	4.85	42.0	2.36	5.22	49.7	2.60	5.59	55.1	2.76	5.85	57.4	2.82	5.96	65.1	3.01	6.33
1850	60	28.2	2.14	3.87	34.0	2.43	4.09	36.4	2.55	4.19	44.6	2.90	4.51	52.8	3.21	4.83	58.5	3.40	5.05	61.0	3.47	5.15	69.1	3.71	5.47
	70	27.4	1.93	4.17	33.0	2.20	4.40	35.4	2.31	4.50	43.4	2.64	4.83	51.4	2.92	5.16	57.0	3.10	5.39	59.4	3.17	5.49	67.4	3.40	5.82
	80	26.8	1.74	4.51	32.3	1.99	4.75	34.6	2.09	4.86	42.4	2.39	5.20	50.2	2.66	5.54	55.7	2.82	5.78	58.0	2.89	5.89	65.9	3.10	6.23
2050	60	28.3	2.13	3.89	34.1	2.43	4.11	36.6	2.55	4.21	44.9	2.91	4.52	53.3	3.23	4.84	59.1	3.43	5.06	61.6	3.51	5.15	69.9	3.75	5.46
	70	27.8	1.93	4.21	33.4	2.21	4.43	35.8	2.32	4.52	43.9	2.66	4.84	52.0	2.96	5.15	57.6	3.14	5.37	60.0	3.22	5.47	68.1	3.45	5.78
	80	27.1	1.75	4.55	32.6	2.00	4.77	35.0	2.11	4.87	42.9	2.42	5.19	50.7	2.70	5.52	56.3	2.87	5.74	58.6	2.94	5.84	66.5	3.16	6.16

T3BC-018K with C3( )A-036( )-A or B3B( )-030K-A

O.D.T.			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
500	80	62	16.7	14.3	1.48	16.4	14.4	1.61	15.7	14.1	1.75	15.0	13.7	1.92
	80	67	18.0	12.3	1.49	17.8	12.3	1.62	17.0	12.0	1.77	16.4	11.7	1.93
	80	72	19.6	10.2	1.50	19.4	10.1	1.63	18.7	9.8	1.78	17.9	9.5	1.94
	75	63	16.8	11.9	1.48	16.5	11.9	1.61	15.8	11.5	1.76	15.2	11.2	1.92
600	80	62	17.2	15.6	1.49	16.9	15.7	1.61	16.1	15.3	1.76	15.5	15.0	1.92
	80	67	18.5	13.2	1.50	18.4	13.3	1.62	17.4	13.0	1.77	16.7	12.7	1.93
	80	72	20.0	10.8	1.51	19.9	10.7	1.64	19.0	10.4	1.78	18.3	10.1	1.95
	75	63	17.2	12.8	1.49	16.9	12.8	1.61	16.2	12.5	1.76	15.5	12.2	1.92
700	80	62	17.6	16.7	1.49	17.3	16.8	1.62	16.6	16.3	1.76	16.0	15.8	1.93
	80	67	18.8	14.1	1.50	18.6	14.3	1.63	17.8	14.0	1.77	17.1	13.7	1.94
	80	72	20.4	11.4	1.51	20.2	11.4	1.64	19.4	11.1	1.78	18.6	10.8	1.95
	75	63	17.6	13.6	1.49	17.3	13.7	1.62	16.6	13.4	1.76	15.9	13.1	1.93

T3BC-024K with C3( )A-030( )-B, C3B( )-036( )-A or B3B( )-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.
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

T3BC-030K with C3B( )-036( )-A + TDR, C3( )A-036( )-B + TDR, B3B( )-030K-A + TDR, or B3B( )-036K-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.
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

T3BC-036K with C3( )A-042( )-B, or B3B( )-042K-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

T3BC-042K with C3( )A-048( )-( ) + TDR or B3B( )-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.
1150	80	62	37.2	32.5	3.28	36.3	32.6	3.57	34.6	31.8	3.90	33.1	31.0	4.27
	80	67	40.3	27.9	3.30	39.7	28.0	3.60	37.7	26.9	3.92	36.0	26.3	4.30
	80	72	43.7	23.1	3.32	43.2	22.8	3.62	41.3	21.9	3.95	39.4	21.2	4.33
	75	63	37.6	27.0	3.28	37.0	27.0	3.57	35.1	26.1	3.90	33.6	25.4	4.29
1300	80	62	38.2	34.6	3.28	37.4	34.8	3.58	35.6	34.0	3.91	34.1	33.1	4.28
	80	67	41.3	29.7	3.31	40.5	29.6	3.60	38.6	28.8	3.93	36.8	28.0	4.31
	80	72	44.6	24.2	3.33	44.1	24.0	3.63	42.0	23.1	3.96	40.2	22.4	4.34
	75	63	38.5	28.4	3.29	37.9	28.6	3.58	35.9	27.7	3.91	34.3	27.0	4.28
1450	80	62	39.2	36.6	3.29	38.3	36.8	3.58	36.5	35.8	3.92	35.1	34.7	4.29
	80	67	42.0	31.0	3.31	41.3	31.3	3.61	39.3	30.5	3.94	37.5	29.7	4.32
	80	72	45.4	25.2	3.34	44.8	25.1	3.63	42.7	24.3	3.96	40.8	23.6	4.34
	75	63	39.3	29.9	3.29	38.5	30.2	3.59	36.6	29.3	3.92	34.9	28.6	4.29

T3BC-048K with C3BA-060( )-C or B3B( )-060K-C

O.D.T.			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1400	80	62	44.4	39.6	3.77	43.2	39.7	4.12	40.9	38.5	4.50	39.1	37.5	4.95
	80	67	48.0	34.1	3.81	47.0	33.8	4.16	44.5	32.7	4.54	42.4	31.8	4.99
	80	72	52.0	27.9	3.85	51.2	27.4	4.21	48.7	26.4	4.60	46.4	25.6	5.05
	75	63	44.8	32.9	3.78	43.8	32.6	4.12	41.4	31.5	4.51	39.5	30.6	4.95
1600	80	62	45.6	42.4	3.79	44.4	42.5	4.13	42.2	41.2	4.52	40.4	39.9	4.96
	80	67	49.2	36.0	3.82	48.0	36.1	4.17	45.5	35.0	4.56	43.4	34.1	5.01
	80	72	53.2	29.3	3.87	52.3	29.0	4.23	49.6	28.0	4.61	47.3	27.1	5.06
	75	63	45.9	34.7	3.79	44.8	34.8	4.13	42.4	33.7	4.52	40.4	32.8	4.96
1800	80	62	46.8	44.8	3.80	45.6	44.7	4.14	43.2	43.2	4.53	41.5	41.5	4.98
	80	67	50.1	38.0	3.83	48.9	38.3	4.18	46.3	37.3	4.57	44.2	36.3	5.02
	80	72	54.1	30.7	3.88	53.2	30.5	4.24	50.4	29.5	4.63	48.1	28.6	5.07
	75	63	46.8	36.6	3.80	45.7	36.9	4.14	43.2	35.8	4.53	41.2	34.9	4.98

T3BC-060K with C3BA-060( )-C + TDR

O.D.T.			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1500	80	62	52.6	46.1	4.60	51.5	46.3	5.04	48.7	45.0	5.53	46.5	43.8	6.08
	80	67	57.0	39.7	4.64	56.0	39.4	5.08	52.8	38.1	5.57	50.6	37.0	6.12
	80	72	61.6	32.7	4.69	60.8	32.1	5.13	57.7	30.8	5.62	55.2	29.9	6.17
	75	63	53.2	38.4	4.60	52.2	38.2	5.04	49.3	36.8	5.53	47.0	35.7	6.08
1700	80	62	54.1	49.1	4.61	52.7	49.3	5.05	50.1	48.0	5.54	47.8	46.6	6.09
	80	67	58.2	41.6	4.65	57.0	41.6	5.10	53.8	40.5	5.58	51.6	39.5	6.14
	80	72	62.8	34.1	4.70	61.9	33.7	5.14	58.8	32.5	5.63	56.2	31.5	6.18
	75	63	54.4	40.3	4.61	53.4	40.5	5.06	50.2	39.1	5.54	48.1	38.0	6.09
1900	80	62	55.3	51.8	4.62	54.1	52.2	5.06	51.4	50.6	5.55	48.9	48.9	6.10
	80	67	59.3	43.9	4.67	58.2	44.2	5.11	54.8	42.8	5.59	52.4	41.8	6.15
	80	72	64.0	35.5	4.71	63.0	35.4	5.15	59.7	34.1	5.64	57.1	33.1	6.19
	75	63	55.5	42.3	4.62	54.4	42.7	5.07	51.2	41.2	5.55	49.0	40.3	6.10

T3BC-060K with B3BM-060C

	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	53.5	44.8	4.40	51.4	44.3	4.84	49.3	44.3	5.34	47.1	43.2	5.88
	80	67	57.9	37.9	4.45	55.9	36.7	4.89	53.6	35.8	5.39	51.2	34.9	5.93
	80	72	63.1	30.2	4.50	60.7	29.4	4.94	58.2	28.5	5.44	55.6	27.6	5.98
	75	63	54.1	37.0	4.41	52.2	35.7	4.86	50.0	34.8	5.35	47.7	33.8	5.89
1700	80	62	54.6	47.7	4.50	52.6	47.8	4.94	50.4	47.1	5.43	48.1	46.3	5.97
	80	67	59.1	39.8	4.54	57.0	39.0	4.98	54.6	38.1	5.48	52.0	37.1	6.02
	80	72	64.1	31.7	4.59	61.7	30.9	5.03	59.1	30.0	5.53	56.4	29.0	6.07
	75	63	55.2	38.7	4.51	53.2	37.8	4.95	50.9	36.9	5.45	48.5	35.8	5.98
1900	80	62	55.7	50.9	4.59	53.6	50.3	5.03	51.4	50.0	5.53	48.8	48.7	6.06
	80	67	60.1	42.1	4.63	57.7	41.1	5.07	55.2	40.2	5.57	52.6	39.2	6.11
	80	72	64.9	33.1	4.68	62.4	32.3	5.12	59.8	31.4	5.61	57.0	30.5	6.16
	75	63	56.1	40.7	4.60	53.9	39.8	5.04	51.5	38.8	5.54	49.1	37.8	6.07

T3BC-018K with C3( )A-036( )-A, B3B( )-030K-A

CFM	Indoor T. Deg.F	10 MBH	10 COP	10 kW	17 MBH	17 COP	17 kW	20 MBH	20 COP	20 kW	30 MBH	30 COP	30 kW	40 MBH	40 COP	40 kW	47 MBH	47 COP	47 kW	50 MBH	50 COP	50 kW	60 MBH	60 COP	60 kW
575	60	8.5	1.81	1.38	10.5	2.18	1.42	11.4	2.34	1.43	14.3	2.84	1.48	17.1	3.30	1.52	19.2	3.61	1.55	20.0	3.74	1.57	22.9	4.16	1.62
	70	8.0	1.80	1.31	9.9	2.13	1.36	10.6	2.26	1.38	13.3	2.67	1.46	15.9	3.05	1.53	17.7	3.29	1.58	18.5	3.39	1.60	21.1	3.70	1.67
	80	7.4	1.73	1.26	9.1	2.02	1.32	9.8	2.14	1.34	12.2	2.50	1.43	14.5	2.82	1.51	16.2	3.02	1.57	16.9	3.10	1.60	19.3	3.36	1.68
675	60	8.6	1.76	1.43	10.6	2.14	1.46	11.5	2.29	1.47	14.4	2.80	1.51	17.4	3.27	1.56	19.4	3.58	1.59	20.3	3.71	1.60	23.2	4.13	1.65
	70	8.1	1.75	1.36	10.0	2.08	1.41	10.8	2.21	1.43	13.5	2.63	1.50	16.1	3.01	1.57	18.0	3.26	1.62	18.8	3.36	1.64	21.5	3.68	1.71
	80	7.5	1.71	1.30	9.3	2.00	1.36	10.0	2.11	1.39	12.4	2.47	1.47	14.9	2.79	1.56	16.6	2.99	1.62	17.3	3.07	1.65	19.7	3.33	1.74
775	60	8.8	1.75	1.47	10.8	2.12	1.50	11.7	2.27	1.51	14.7	2.77	1.55	17.6	3.24	1.59	19.7	3.56	1.62	20.5	3.69	1.63	23.5	4.12	1.67
	70	8.2	1.73	1.40	10.1	2.05	1.45	11.0	2.19	1.47	13.7	2.61	1.54	16.4	2.99	1.61	18.3	3.24	1.65	19.1	3.35	1.68	21.8	3.67	1.74
	80	7.7	1.68	1.34	9.4	1.96	1.40	10.1	2.08	1.43	12.6	2.43	1.52	15.0	2.74	1.61	16.7	2.94	1.67	17.5	3.02	1.70	19.9	3.27	1.79

Outdoor temperature (Deg. F): 10, 17, 20, 30, 40, 47, 50, 60

T3BC-024K with C3( )A-030( )-B, C3( )( )-036( )-A or B3B( )-030( )-( )

CFM	Indoor T. Deg.F	10 MBH	10 COP	10 kW	17 MBH	17 COP	17 kW	20 MBH	20 COP	20 kW	30 MBH	30 COP	30 kW	40 MBH	40 COP	40 kW	47 MBH	47 COP	47 kW	50 MBH	50 COP	50 kW	60 MBH	60 COP	60 kW
600	60	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
	70	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
	80	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
700	60	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
	70	10.6	1.80	1.72	12.8	2.10	1.79	13.8	2.23	1.81	17.0	2.62	1.90	20.2	2.97	1.99	22.4	3.20	2.05	23.4	3.30	2.08	26.6	3.60	2.17
	80	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
800	60	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
	70	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
	80	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

Outdoor temperature (Deg. F): 10, 17, 20, 30, 40, 47, 50, 60

T3BC-030K with C3B( )-036( )-A + TDR, C3( )( )-036( )-B + TDR, B3B( )-030( )-A + TDR, or B3B( )-036K-B + TDR

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
800	60	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
	70	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
	80	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
900	60	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
	70	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
	80	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
1000	60	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
	70	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
	80	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

T3BC-036K with C3( )A-042( )-B, or B3B( )-042K-B

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
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 C3( )A-048( )-( ) + TDR or B3B( )-048( )-B + TDR

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

T3BC-048K with C3BA-060( )-C, or B3B( )-060K-C

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1400	60	23.1	2.20	3.07	28.0	2.52	3.25	30.0	2.65	3.33	37.0	3.03	3.58	43.9	3.36	3.84	48.8	3.56	4.02	50.9	3.64	4.10	57.9	3.90	4.35
	70	22.3	2.00	3.27	27.0	2.29	3.46	29.1	2.41	3.54	35.8	2.76	3.81	42.6	3.06	4.08	47.4	3.25	4.27	49.4	3.33	4.35	56.2	3.56	4.63
	80	21.8	1.83	3.48	26.3	2.10	3.68	28.3	2.20	3.77	34.9	2.52	4.06	41.4	2.79	4.35	46.0	2.96	4.56	48.0	3.03	4.65	54.5	3.24	4.94
1600	60	23.3	2.19	3.12	28.3	2.52	3.29	30.4	2.65	3.36	37.5	3.05	3.60	44.5	3.40	3.85	49.5	3.61	4.02	51.6	3.70	4.09	58.7	3.97	4.33
	70	22.6	2.00	3.31	27.4	2.30	3.49	29.5	2.42	3.57	36.3	2.79	3.82	43.2	3.10	4.08	48.0	3.30	4.26	50.1	3.38	4.34	56.9	3.63	4.60
	80	22.0	1.83	3.53	26.7	2.10	3.72	28.7	2.21	3.80	35.3	2.54	4.08	42.0	2.83	4.35	46.7	3.01	4.54	48.7	3.09	4.62	55.3	3.32	4.89
1800	60	23.4	2.17	3.16	28.5	2.51	3.33	30.6	2.64	3.40	37.8	3.05	3.64	45.0	3.41	3.87	50.1	3.64	4.04	52.2	3.73	4.11	59.4	4.01	4.34
	70	22.9	2.00	3.36	27.8	2.30	3.53	29.9	2.43	3.61	36.8	2.80	3.85	43.7	3.13	4.10	48.6	3.34	4.27	50.7	3.42	4.34	57.6	3.68	4.59
	80	22.3	1.82	3.58	27.0	2.10	3.76	29.0	2.22	3.84	35.7	2.56	4.10	42.5	2.86	4.35	47.2	3.05	4.54	49.2	3.13	4.61	56.0	3.37	4.87

T3BC-060K with C3( )( )-060( )-C + TDR, or B3B( )-060K-C + TDR

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1500	60	27.6	2.24	3.62	33.4	2.53	3.87	35.9	2.64	3.98	44.2	2.98	4.35	52.5	3.27	4.71	58.3	3.44	4.97	60.8	3.51	5.08	69.1	3.72	5.44
	70	26.7	2.01	3.90	32.4	2.28	4.17	34.8	2.39	4.28	43.0	2.71	4.66	51.1	2.97	5.04	56.8	3.14	5.31	59.3	3.21	5.42	67.4	3.41	5.80
	80	26.2	1.83	4.20	31.8	2.08	4.48	34.1	2.17	4.61	42.1	2.46	5.01	50.0	2.70	5.42	55.6	2.85	5.71	57.9	2.91	5.83	65.9	3.10	6.24
1700	60	27.9	2.24	3.65	33.8	2.54	3.89	36.3	2.66	4.00	44.7	3.02	4.35	53.1	3.32	4.69	59.0	3.50	4.94	61.5	3.58	5.04	69.9	3.81	5.39
	70	27.0	2.02	3.92	32.4	2.30	4.18	35.3	2.41	4.29	43.5	2.74	4.65	51.7	3.03	5.01	57.0	3.20	5.27	60.0	3.27	5.37	68.2	3.49	5.74
	80	26.4	1.83	4.23	32.1	2.09	4.50	34.5	2.19	4.62	42.5	2.49	5.00	50.6	2.76	5.38	56.2	2.92	5.65	58.6	2.98	5.76	66.7	3.18	6.14
1900	60	27.9	2.22	3.68	33.9	2.53	3.92	36.5	2.66	4.02	45.0	3.03	4.36	53.6	3.34	4.70	59.6	3.54	4.94	62.2	3.61	5.05	70.7	3.85	5.39
	70	27.4	2.02	3.97	33.2	2.31	4.21	35.7	2.43	4.32	44.0	2.77	4.66	52.3	3.06	5.01	58.1	3.25	5.25	60.6	3.32	5.35	68.9	3.54	5.70
	80	26.7	1.83	4.27	32.4	2.10	4.53	34.8	2.20	4.63	43.0	2.52	4.99	51.1	2.80	5.36	56.8	2.97	5.61	59.2	3.04	5.72	67.3	3.25	6.08

T3BD-024K with B3B( )-030( )-( ), C3( )A-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.
800	80	62	22.6	20.3	1.74	22.1	20.3	1.90	21.1	19.9	2.08	20.4	19.5	2.29
	80	67	24.7	17.4	1.76	24.3	17.4	1.92	23.3	17.0	2.10	22.2	16.5	2.30
	80	72	27.4	14.6	1.79	27.2	14.4	1.96	26.0	13.9	2.13	24.9	13.5	2.34
	75	63	22.7	16.7	1.74	22.3	16.6	1.90	21.3	16.2	2.08	20.3	15.8	2.29
900	80	62	23.3	22.1	1.80	22.8	22.2	1.96	21.9	21.6	2.14	21.0	21.0	2.35
	80	67	25.5	18.9	1.82	25.0	19.0	1.98	23.9	18.6	2.16	22.7	18.1	2.37
	80	72	28.0	15.5	1.86	27.8	15.4	2.03	26.6	15.0	2.20	25.4	14.5	2.40
	75	63	23.4	18.0	1.80	22.9	18.1	1.96	21.8	17.7	2.14	20.8	17.2	2.35
1000	80	62	24.1	23.6	1.86	23.6	23.6	2.03	22.7	22.7	2.21	21.8	21.8	2.41
	80	67	26.0	20.3	1.88	25.5	20.4	2.05	24.3	20.0	2.22	23.2	19.5	2.43
	80	72	28.5	16.3	1.93	28.2	16.4	2.10	27.0	15.9	2.27	25.8	15.5	2.47
	75	63	23.9	19.3	1.86	23.4	19.4	2.02	22.3	19.0	2.20	21.2	18.5	2.41

T3BD-030K with C3( )( )-036( )-( ), B3B( )-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.
950	80	62	27.7	25.1	2.13	26.9	25.0	2.32	25.6	24.4	2.52	24.7	23.9	2.76
	80	67	30.1	21.6	2.15	29.3	21.3	2.34	27.9	20.7	2.54	26.6	20.2	2.77
	80	72	33.0	17.7	2.18	32.4	17.4	2.37	30.8	16.8	2.57	29.4	16.3	2.80
	75	63	28.0	20.8	2.13	27.2	20.5	2.32	25.8	19.9	2.52	24.6	19.4	2.76
1100	80	62	28.5	26.9	2.19	27.6	26.8	2.38	26.3	25.9	2.58	25.1	25.1	2.82
	80	67	30.8	22.9	2.21	30.0	22.9	2.40	28.5	22.3	2.60	27.2	21.7	2.83
	80	72	33.6	18.6	2.24	33.0	18.4	2.44	31.3	17.8	2.64	29.9	17.3	2.87
	75	63	28.6	22.0	2.19	27.7	21.9	2.38	26.3	21.3	2.58	25.1	20.8	2.82
1250	80	62	29.2	28.4	2.25	28.5	28.1	2.44	27.0	27.0	2.65	25.9	25.9	2.88
	80	67	31.4	24.3	2.27	30.5	24.3	2.46	29.0	23.8	2.67	27.6	23.2	2.90
	80	72	34.1	19.5	2.31	33.4	19.4	2.51	31.7	18.8	2.70	30.3	18.3	2.93
	75	63	29.1	23.3	2.25	28.2	23.2	2.44	26.8	22.7	2.64	25.5	22.1	2.88

T3BD-036K with B3B( )-042K-B, C3( )A-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	30.0	2.65	31.9	30.0	2.89	29.7	28.8	3.14	28.4	27.9	3.45
	80	67	35.7	25.7	2.67	34.8	25.6	2.91	32.9	24.8	3.17	31.2	24.1	3.48
	80	72	39.0	21.1	2.71	38.4	20.8	2.96	36.3	20.1	3.21	34.7	19.4	3.52
	75	63	33.1	24.7	2.65	32.2	24.6	2.89	30.1	23.7	3.15	28.5	22.9	3.45
1250	80	62	33.6	31.8	2.71	32.7	31.7	2.95	30.9	30.5	3.21	29.5	29.5	3.52
	80	67	36.2	27.1	2.73	35.4	27.1	2.97	33.5	26.4	3.24	31.8	25.7	3.54
	80	72	39.6	22.1	2.78	39.0	21.9	3.02	36.9	21.1	3.28	35.1	20.5	3.58
	75	63	33.6	26.0	2.71	32.7	26.0	2.95	30.9	25.2	3.21	29.4	24.5	3.52
1400	80	62	34.3	33.3	2.77	33.2	33.1	3.01	31.6	31.6	3.28	30.3	30.3	3.58
	80	67	36.9	28.5	2.80	35.9	28.6	3.04	33.9	27.8	3.30	32.2	27.1	3.60
	80	72	40.1	23.0	2.85	39.4	22.9	3.09	37.3	22.1	3.35	35.5	21.5	3.65
	75	63	34.2	27.3	2.77	33.2	27.3	3.01	31.3	26.6	3.27	29.7	25.8	3.58

T3BD-042K with B3B( )-048( )-B + TDR, C3( )( )-048( )-( ) + 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.
1250	80	62	37.1	33.6	2.89	36.1	33.5	3.14	34.3	32.7	3.42	32.9	32.0	3.75
	80	67	40.8	28.9	2.93	39.7	28.6	3.17	37.9	27.9	3.45	36.0	27.1	3.78
	80	72	44.9	23.9	2.99	44.1	23.5	3.23	42.1	22.7	3.50	40.1	21.9	3.83
	75	63	37.6	27.7	2.90	36.5	27.4	3.15	34.7	26.7	3.42	33.0	25.9	3.75
1400	80	62	38.1	35.8	2.96	36.9	35.6	3.21	35.2	34.7	3.48	33.6	33.6	3.81
	80	67	41.6	30.5	2.99	40.5	30.4	3.24	38.6	29.7	3.52	36.6	28.8	3.84
	80	72	45.6	24.9	3.06	44.7	24.6	3.31	42.8	23.8	3.58	40.7	23.1	3.90
	75	63	38.4	29.2	2.96	37.2	29.0	3.21	35.4	28.3	3.49	33.6	27.5	3.81
1550	80	62	39.0	37.8	3.02	37.9	37.4	3.27	36.2	36.2	3.55	34.6	34.6	3.88
	80	67	42.3	32.1	3.06	41.1	32.0	3.30	39.2	31.3	3.58	37.2	30.5	3.91
	80	72	46.2	25.9	3.13	45.3	25.7	3.38	43.3	24.9	3.65	41.2	24.2	3.97
	75	63	39.1	30.7	3.02	37.8	30.6	3.27	36.0	29.9	3.55	34.1	29.0	3.87

T3BD-048K with B3B( )-060K-C + TDR + LLS, C3( )( )-060( )-C + TDR + 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.
1450	80	62	43.5	39.0	3.56	41.8	38.5	3.86	38.1	36.8	4.18	34.7	34.7	4.57
	80	67	47.8	33.5	3.60	46.1	32.9	3.90	43.6	31.7	4.24	41.3	30.8	4.65
	80	72	53.3	27.8	3.70	51.4	27.0	3.98	48.5	25.9	4.31	45.9	24.9	4.71
	75	63	44.0	32.2	3.56	42.4	31.5	3.87	39.6	30.2	4.20	35.3	28.2	4.57
1600	80	62	44.6	41.5	3.63	42.8	41.0	3.93	40.4	39.8	4.27	38.1	38.1	4.67
	80	67	48.9	35.4	3.67	47.0	34.8	3.97	44.4	33.7	4.31	42.0	32.7	4.71
	80	72	54.0	29.0	3.78	52.2	28.3	4.06	49.3	27.2	4.38	46.7	26.2	4.78
	75	63	45.0	33.9	3.63	43.2	33.3	3.93	40.7	32.2	4.27	38.1	31.0	4.67
1750	80	62	45.6	43.9	3.69	43.8	43.3	3.99	41.5	41.5	4.34	39.7	39.7	4.75
	80	67	49.7	37.2	3.74	47.8	36.7	4.04	45.1	35.6	4.38	42.6	34.6	4.78
	80	72	54.3	30.2	3.85	52.9	29.5	4.13	49.9	28.4	4.45	47.3	27.4	4.85
	75	63	45.8	35.6	3.69	44.0	35.1	3.99	41.3	34.0	4.33	39.0	32.9	4.74

T3BD-024K with B3VM-036K-B, C3( )( )-036( )-B + VSB, B3B( )-036K-B + VSB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
750	80	62	23.1	20.8	1.57	22.6	20.9	1.74	21.7	20.5	1.92	21.0	20.2	2.14
	80	67	25.3	17.8	1.59	24.9	17.8	1.76	23.8	17.4	1.94	22.7	17.0	2.15
	80	72	27.9	14.8	1.63	27.7	14.7	1.80	26.6	14.2	1.98	25.4	13.8	2.19
	75	63	23.3	17.1	1.57	22.9	17.1	1.74	21.9	16.7	1.92	21.0	16.3	2.14
900	80	62	24.0	22.8	1.61	23.5	22.8	1.78	22.5	22.3	1.96	21.6	21.6	2.17
	80	67	26.1	19.4	1.63	25.6	19.5	1.80	24.5	19.1	1.98	23.4	18.6	2.19
	80	72	28.6	15.8	1.67	28.3	15.7	1.84	27.2	15.3	2.02	26.0	14.9	2.23
	75	63	23.9	18.5	1.61	23.5	18.6	1.78	22.4	18.2	1.96	21.4	17.7	2.17
1050	80	62	24.6	24.2	1.70	24.2	24.2	1.87	23.3	23.3	2.05	22.4	22.4	2.26
	80	67	26.5	20.7	1.72	26.0	20.9	1.89	24.9	20.5	2.07	23.7	20.0	2.28
	80	72	29.0	16.6	1.76	28.8	16.7	1.94	27.5	16.3	2.11	26.3	15.8	2.32
	75	63	24.4	19.8	1.70	23.9	19.9	1.86	22.8	19.5	2.05	21.7	19.0	2.25

T3BD-030K with B3VM-048K-B, B3B( )-042K-B + VSB, C3( )( )-042( )-B + VSB

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	28.2	25.6	1.95	27.4	25.5	2.14	26.1	25.0	2.35	25.3	24.5	2.59
	80	67	30.7	22.0	1.97	29.8	21.7	2.16	28.4	21.2	2.37	27.1	20.6	2.60
	80	72	33.5	18.0	2.00	32.8	17.7	2.20	31.3	17.1	2.40	29.9	16.6	2.63
	75	63	28.5	21.2	1.95	27.7	20.9	2.15	26.3	20.3	2.35	25.3	19.9	2.59
1050	80	62	28.9	27.3	2.04	28.0	27.2	2.23	26.7	26.4	2.44	25.5	25.5	2.67
	80	67	31.2	23.2	2.06	30.4	23.2	2.25	28.9	22.7	2.46	27.6	22.1	2.69
	80	72	34.0	18.9	2.09	33.4	18.7	2.29	31.8	18.1	2.49	30.3	17.5	2.72
	75	63	29.0	22.3	2.04	28.1	22.3	2.23	26.7	21.7	2.44	25.5	21.2	2.67
1200	80	62	29.6	28.8	2.10	28.7	28.6	2.30	27.4	27.4	2.50	26.3	26.3	2.74
	80	67	31.8	24.7	2.12	30.9	24.7	2.32	29.3	24.1	2.52	28.0	23.6	2.75
	80	72	34.4	19.8	2.16	33.8	19.7	2.36	32.1	19.1	2.56	30.6	18.5	2.79
	75	63	29.5	23.6	2.10	28.6	23.6	2.30	27.2	23.1	2.50	25.9	22.5	2.73

T3BD-036K with B3VM-048K-B, B3B( )-042K-B + VSB, C3BA-042( )-B + VSB, C3B( )-048( )-B + VSB

O.D.T			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1050	80	62	33.5	30.6	2.50	32.6	30.5	2.74	30.8	29.6	3.01	29.8	29.1	3.32
	80	67	36.2	26.1	2.52	35.5	26.0	2.77	33.6	25.3	3.03	31.9	24.6	3.34
	80	72	39.6	21.5	2.57	39.1	21.2	2.81	37.0	20.4	3.07	35.3	19.8	3.38
	75	63	33.8	25.1	2.50	32.9	25.0	2.74	31.0	24.2	3.01	29.8	23.7	3.32
1200	80	62	34.2	32.3	2.59	33.2	32.2	2.83	31.5	31.1	3.10	30.1	30.1	3.40
	80	67	36.8	27.5	2.62	36.0	27.5	2.85	34.1	26.8	3.12	32.4	26.1	3.43
	80	72	40.2	22.4	2.66	39.6	22.2	2.91	37.5	21.4	3.17	35.8	20.8	3.47
	75	63	34.2	26.4	2.59	33.3	26.4	2.83	31.5	25.6	3.10	29.9	24.9	3.40
1325	80	62	34.7	33.6	2.70	33.6	33.6	2.95	32.0	32.0	3.21	30.7	30.7	3.52
	80	67	37.3	28.8	2.73	36.4	28.9	2.97	34.3	28.1	3.24	32.6	27.4	3.54
	80	72	40.5	23.2	2.78	39.9	23.1	3.03	37.7	22.3	3.28	36.0	21.7	3.59
	75	63	34.6	27.6	2.70	33.6	27.6	2.94	31.7	26.8	3.21	30.1	26.1	3.51

T3BD-042K with B3VM-048K-B, B3B( )-048( )-B + VSB, C3( )( )-048( )-( ) + VSB

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	37.6	34.1	2.73	36.6	34.0	2.98	34.8	33.2	3.26	33.4	32.5	3.59
	80	67	41.3	29.4	2.77	40.2	29.1	3.01	38.4	28.4	3.29	36.5	27.6	3.62
	80	72	45.4	24.4	2.83	44.6	24.0	3.07	42.6	23.2	3.34	40.6	22.4	3.67
	75	63	38.1	28.2	2.74	37.0	27.9	2.99	35.2	27.2	3.26	33.5	26.4	3.59
1400	80	62	38.6	36.3	2.80	37.4	36.1	3.05	35.7	35.2	3.32	34.1	34.1	3.65
	80	67	42.1	31.0	2.83	41.0	30.9	3.08	39.1	30.2	3.36	37.1	29.3	3.68
	80	72	46.1	25.4	2.90	45.2	25.1	3.15	43.3	24.3	3.42	41.2	23.6	3.74
	75	63	38.9	29.7	2.80	37.7	29.5	3.05	35.9	28.8	3.33	34.1	28.0	3.65
1550	80	62	39.5	38.3	2.86	38.4	37.9	3.11	36.7	36.7	3.39	35.1	35.1	3.72
	80	67	42.8	32.6	2.90	41.6	32.5	3.14	39.7	31.8	3.42	37.7	31.0	3.75
	80	72	46.7	26.4	2.97	45.8	26.2	3.22	43.8	25.4	3.49	41.7	24.7	3.81
	75	63	39.6	31.2	2.86	38.3	31.1	3.11	36.5	30.4	3.39	34.6	29.5	3.71

T3BD-048K with B3VM-060K-C + LLS, B3B( )-060K-C + VSB + LLS, C3( )( )-060( )-C + VSB + 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.
1450	80	62	44.1	39.6	3.37	42.4	39.1	3.67	38.7	37.4	3.99	35.3	35.3	4.38
	80	67	48.4	34.1	3.41	46.7	33.5	3.71	44.2	32.3	4.05	41.9	31.4	4.46
	80	72	53.9	28.4	3.51	52.0	27.6	3.79	49.1	26.5	4.12	46.5	25.5	4.52
	75	63	44.6	32.8	3.37	43.0	32.1	3.68	40.2	30.8	4.01	35.9	28.8	4.38
1600	80	62	45.2	42.1	3.44	43.4	41.6	3.74	41.0	40.4	4.08	38.7	38.7	4.48
	80	67	49.5	36.0	3.48	47.5	35.3	3.78	45.0	34.3	4.12	42.6	33.3	4.52
	80	72	54.6	29.6	3.59	52.7	28.8	3.87	49.9	27.8	4.19	47.3	26.8	4.59
	75	63	45.6	34.5	3.44	43.8	33.9	3.74	41.3	32.8	4.08	38.7	31.6	4.48
1750	80	62	46.2	44.5	3.50	44.4	43.9	3.80	42.1	42.1	4.15	40.3	40.3	4.56
	80	67	50.3	37.8	3.55	48.4	37.3	3.85	45.7	36.2	4.19	43.2	35.2	4.59
	80	72	54.9	30.8	3.66	53.5	30.1	3.94	50.5	29.0	4.26	47.9	28.0	4.66
	75	63	46.4	36.2	3.50	44.6	35.7	3.80	41.9	34.6	4.14	39.6	33.5	4.55

T3BD-024K with C3( )A-030( )-( ), B3B( )-030( )-( )

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
800	60	11.9	1.93	1.80	14.5	2.31	1.84	15.6	2.47	1.86	19.4	2.98	1.91	23.1	3.46	1.96	25.8	3.78	2.00	26.9	3.91	2.01	30.6	4.34	2.07
	70	11.3	1.85	1.79	13.8	2.19	1.85	14.8	2.33	1.87	18.3	2.77	1.94	21.8	3.18	2.01	24.3	3.45	2.07	25.4	3.56	2.09	28.9	3.92	2.16
	80	10.7	1.74	1.81	13.0	2.04	1.86	14.0	2.17	1.89	17.3	2.57	1.97	20.5	2.93	2.05	22.8	3.17	2.11	23.8	3.27	2.14	27.1	3.58	2.22
900	60	11.9	1.90	1.84	14.6	2.28	1.88	15.7	2.44	1.89	19.5	2.95	1.94	23.4	3.44	1.99	26.0	3.76	2.03	27.2	3.90	2.04	31.0	4.34	2.09
	70	11.4	1.82	1.84	13.9	2.16	1.89	15.0	2.30	1.91	18.5	2.75	1.98	22.1	3.16	2.05	24.6	3.44	2.10	25.7	3.55	2.12	29.2	3.92	2.19
	80	10.8	1.72	1.84	13.2	2.03	1.90	14.2	2.16	1.93	17.5	2.55	2.01	20.8	2.92	2.09	23.2	3.16	2.15	24.2	3.26	2.18	27.5	3.57	2.26
1000	60	12.1	1.88	1.88	14.7	2.26	1.92	15.9	2.42	1.93	19.7	2.93	1.98	23.6	3.42	2.02	26.3	3.75	2.06	27.4	3.89	2.07	31.3	4.34	2.12
	70	11.5	1.80	1.87	14.0	2.14	1.92	15.1	2.29	1.94	18.7	2.74	2.01	22.4	3.16	2.08	24.9	3.43	2.13	26.0	3.55	2.15	29.6	3.92	2.22
	80	10.9	1.71	1.88	13.3	2.01	1.94	14.3	2.14	1.96	17.7	2.53	2.05	21.0	2.90	2.13	23.4	3.14	2.19	24.4	3.23	2.21	27.7	3.55	2.29

T3BD-030K with C3( )( )-036( )-( ), B3B( )-036K-( )

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
950	60	14.9	2.11	2.07	17.6	2.45	2.11	18.8	2.60	2.12	22.7	3.06	2.18	26.6	3.49	2.23	29.4	3.79	2.27	30.5	3.91	2.29	34.4	4.31	2.34
	70	14.3	1.99	2.10	16.8	2.30	2.15	18.0	2.42	2.17	21.6	2.83	2.24	25.3	3.21	2.31	27.9	3.46	2.36	29.0	3.57	2.38	32.7	3.90	2.46
	80	13.7	1.87	2.15	16.1	2.14	2.21	17.1	2.25	2.23	20.6	2.61	2.31	24.0	2.95	2.39	26.4	3.18	2.44	27.5	3.27	2.47	30.9	3.57	2.54
1050	60	14.9	2.08	2.10	17.7	2.43	2.14	18.9	2.57	2.16	22.9	3.04	2.21	26.9	3.48	2.26	29.6	3.78	2.30	30.8	3.91	2.31	34.8	4.32	2.37
	70	14.4	1.97	2.14	17.0	2.28	2.19	18.1	2.41	2.21	21.9	2.82	2.27	25.6	3.20	2.34	28.2	3.46	2.39	29.3	3.57	2.41	33.1	3.91	2.48
	80	13.8	1.85	2.19	16.3	2.13	2.24	17.3	2.24	2.26	20.8	2.61	2.34	24.3	2.95	2.42	26.8	3.18	2.47	27.9	3.27	2.50	31.4	3.57	2.58
1150	60	15.0	2.06	2.14	17.9	2.41	2.18	19.1	2.55	2.19	23.1	3.02	2.24	27.1	3.47	2.29	29.9	3.77	2.32	31.1	3.90	2.34	35.1	4.32	2.39
	70	14.5	1.96	2.17	17.2	2.27	2.22	18.3	2.40	2.24	22.1	2.81	2.30	25.9	3.20	2.37	28.5	3.46	2.42	29.6	3.57	2.44	33.4	3.92	2.50
	80	13.9	1.84	2.22	16.4	2.12	2.27	17.5	2.23	2.30	21.0	2.59	2.37	24.5	2.94	2.45	27.0	3.16	2.50	28.1	3.26	2.53	31.6	3.56	2.60

T3BD-036K with C3( )A-042( )-B, B3B( )-042K-B

		OUTDOOR TEMPERATURE (Deg. F)																						
	Indoor T.	10			17			20			30			40			47			50			60	
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1100	60	18.1	2.22	2.39	21.4	2.56	2.45	22.8	2.70	2.47	27.5	3.15	2.55	32.1	3.58	2.63	35.4	3.86	2.69	36.8	3.97	2.72	41.5	4.35	2.80
	70	17.4	2.07	2.47	20.6	2.37	2.54	21.9	2.50	2.57	26.4	2.90	2.66	30.8	3.28	2.76	33.9	3.53	2.82	35.3	3.63	2.85	39.7	3.96	2.94
	80	16.9	1.92	2.58	19.8	2.20	2.65	21.1	2.31	2.68	25.3	2.67	2.78	29.6	3.01	2.88	32.5	3.23	2.95	33.8	3.33	2.98	38.0	3.62	3.08
1250	60	18.2	2.20	2.44	21.6	2.54	2.49	23.0	2.68	2.51	27.8	3.14	2.59	32.5	3.58	2.67	35.9	3.87	2.72	37.3	3.99	2.74	42.0	4.37	2.82
	70	17.6	2.05	2.52	20.8	2.36	2.58	22.2	2.49	2.61	26.7	2.90	2.70	31.2	3.28	2.79	34.4	3.54	2.85	35.8	3.65	2.88	40.3	3.99	2.96
	80	17.0	1.90	2.62	20.1	2.18	2.69	21.3	2.30	2.72	25.7	2.67	2.82	30.0	3.02	2.91	33.0	3.25	2.98	34.3	3.34	3.01	38.6	3.65	3.11
1400	60	18.4	2.17	2.48	21.7	2.52	2.53	23.2	2.66	2.56	28.0	3.13	2.63	32.9	3.57	2.70	36.3	3.86	2.75	37.7	3.99	2.77	42.6	4.38	2.85
	70	17.8	2.04	2.57	21.0	2.35	2.63	22.4	2.48	2.65	27.0	2.90	2.74	31.6	3.29	2.82	34.9	3.55	2.88	36.2	3.66	2.91	40.8	4.00	2.99
	80	17.2	1.89	2.67	20.3	2.17	2.74	21.6	2.29	2.76	26.0	2.67	2.86	30.3	3.02	2.95	33.4	3.25	3.01	34.7	3.35	3.04	39.1	3.66	3.13

T3BD-042K with C3( )( )-048( )-( ) + TDR, B3B( )-048( )-B + TDR

		OUTDOOR TEMPERATURE (Deg. F)																						
	Indoor T.	10			17			20			30			40			47			50			60	
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1250	60	19.5	2.23	2.57	23.6	2.61	2.65	25.3	2.77	2.68	31.1	3.26	2.80	36.9	3.72	2.91	41.0	4.02	2.99	42.7	4.14	3.03	48.5	4.53	3.14
	70	18.8	2.06	2.68	22.7	2.41	2.77	24.4	2.55	2.81	30.0	3.00	2.93	35.6	3.41	3.06	39.5	3.68	3.15	41.2	3.79	3.19	46.8	4.14	3.31
	80	18.3	1.91	2.81	22.0	2.22	2.91	23.6	2.35	2.95	29.0	2.76	3.08	34.4	3.13	3.22	38.1	3.38	3.31	39.8	3.47	3.36	45.1	3.79	3.49
1400	60	19.7	2.21	2.61	23.8	2.60	2.69	25.6	2.76	2.72	31.5	3.26	2.83	37.4	3.73	2.94	41.5	4.03	3.01	43.2	4.16	3.05	49.1	4.57	3.15
	70	19.0	2.05	2.73	23.0	2.40	2.81	24.7	2.54	2.85	30.4	3.00	2.97	36.0	3.42	3.09	40.0	3.70	3.17	41.7	3.81	3.21	47.4	4.18	3.33
	80	18.4	1.89	2.86	22.3	2.21	2.95	23.9	2.35	2.99	29.4	2.76	3.12	34.8	3.15	3.25	38.6	3.40	3.34	40.3	3.50	3.37	45.7	3.83	3.50
1550	60	19.8	2.18	2.66	24.0	2.57	2.73	25.8	2.73	2.76	31.7	3.25	2.87	37.7	3.72	2.97	41.9	4.04	3.04	43.7	4.17	3.07	49.7	4.58	3.18
	70	19.2	2.04	2.77	23.3	2.39	2.85	25.0	2.54	2.89	30.7	3.00	3.00	36.4	3.43	3.11	40.5	3.71	3.20	42.2	3.83	3.23	47.9	4.20	3.34
	80	18.6	1.88	2.90	22.5	2.21	2.99	24.1	2.34	3.03	29.6	2.76	3.15	35.2	3.15	3.27	39.0	3.41	3.36	40.7	3.51	3.40	46.2	3.85	3.52

T3BD-048K with C3( )( )-060( )-C + TDR + LLS, B3B( )-060K-C + TDR + LLS

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1400	60	24.3	3.48	2.05	28.6	3.72	2.25	30.4	3.82	2.33	36.5	4.08	2.62	42.6	4.29	2.91	46.8	4.42	3.11	48.6	4.47	3.19	54.7	4.61	3.48
	70	23.5	3.30	2.09	27.6	3.50	2.31	29.4	3.58	2.41	35.3	3.79	2.73	41.2	3.96	3.05	45.4	4.06	3.28	47.1	4.10	3.37	53.1	4.21	3.70
	80	23.0	3.14	2.14	26.9	3.31	2.39	28.7	3.37	2.50	34.3	3.53	2.85	40.0	3.66	3.21	44.0	3.74	3.46	45.7	3.76	3.56	51.4	3.85	3.92
1600	60	24.5	3.40	2.12	28.9	3.67	2.31	30.7	3.77	2.39	36.9	4.06	2.67	43.1	4.30	2.94	47.5	4.44	3.13	49.3	4.50	3.22	55.5	4.67	3.49
	70	23.8	3.22	2.17	28.0	3.45	2.38	29.8	3.54	2.47	35.8	3.78	2.78	41.8	3.97	3.09	46.0	4.09	3.30	47.8	4.13	3.39	53.8	4.27	3.70
	80	23.2	3.06	2.22	27.3	3.25	2.46	29.0	3.32	2.56	34.8	3.52	2.90	40.6	3.67	3.24	44.7	3.77	3.48	46.4	3.80	3.58	52.2	3.91	3.92
1800	60	24.6	3.31	2.18	29.1	3.60	2.37	31.0	3.71	2.45	37.3	4.03	2.72	43.6	4.29	2.98	48.1	4.45	3.17	50.0	4.51	3.25	56.3	4.70	3.51
	70	24.1	3.17	2.23	28.4	3.41	2.44	30.2	3.50	2.53	36.3	3.76	2.83	42.3	3.98	3.12	46.6	4.10	3.33	48.4	4.15	3.42	54.5	4.30	3.72
	80	23.5	3.00	2.30	27.6	3.20	2.52	29.3	3.28	2.62	35.2	3.50	2.95	41.1	3.68	3.28	45.2	3.78	3.51	47.0	3.82	3.60	52.8	3.94	3.93

T3BD-024K with B3VM-036K-B, C3( )( )-036( )-B + VSB, B3B( )-036K-B + VSB

CFM	Indoor T. Deg.F	OUTDOOR TEMPERATURE (Deg. F) 10 MBH	10 COP	10 kW	17 MBH	17 COP	17 kW	20 MBH	20 COP	20 kW	30 MBH	30 COP	30 kW	40 MBH	40 COP	40 kW	47 MBH	47 COP	47 kW	50 MBH	50 COP	50 kW	60 MBH	60 COP	60 kW
800	60	11.1	1.99	1.63	13.8	2.42	1.67	14.9	2.59	1.69	18.7	3.15	1.74	22.5	3.68	1.79	25.2	4.04	1.83	26.3	4.18	1.84	30.1	4.66	1.89
	70	10.6	1.94	1.60	13.1	2.32	1.65	14.1	2.47	1.68	17.7	2.96	1.75	21.2	3.41	1.83	23.7	3.70	1.88	24.8	3.82	1.90	28.3	4.21	1.97
	80	10.0	1.84	1.59	12.3	2.19	1.65	13.3	2.33	1.67	16.6	2.77	1.76	19.9	3.17	1.84	22.2	3.43	1.90	23.2	3.53	1.93	26.5	3.86	2.01
900	60	11.2	1.96	1.68	13.9	2.38	1.71	15.0	2.55	1.73	18.9	3.12	1.77	22.7	3.66	1.82	25.4	4.01	1.86	26.6	4.16	1.87	30.5	4.64	1.92
	70	10.7	1.90	1.65	13.2	2.28	1.70	14.3	2.44	1.72	17.9	2.93	1.79	21.5	3.38	1.86	24.0	3.68	1.91	25.1	3.80	1.93	28.7	4.19	2.01
	80	10.1	1.82	1.62	12.5	2.17	1.69	13.5	2.31	1.71	16.8	2.75	1.80	20.2	3.14	1.89	22.6	3.40	1.95	23.6	3.51	1.97	27.0	3.84	2.06
1000	60	11.3	1.93	1.72	14.0	2.35	1.75	15.2	2.53	1.76	19.1	3.09	1.81	23.0	3.63	1.85	25.7	3.99	1.89	26.8	4.14	1.90	30.7	4.63	1.94
	70	10.8	1.88	1.68	13.3	2.26	1.73	14.4	2.41	1.75	18.1	2.91	1.82	21.7	3.37	1.89	24.3	3.67	1.94	25.4	3.79	1.96	29.0	4.19	2.04
	80	10.2	1.80	1.66	12.6	2.14	1.73	13.6	2.28	1.75	17.0	2.71	1.84	20.4	3.11	1.93	22.8	3.36	1.99	23.8	3.47	2.01	27.2	3.80	2.10

T3BD-030K with B3VM-048K-B, B3B( )-042K-B + VSB, C3( )( )-042( )-B + VSB

CFM	Indoor T. Deg.F	OUTDOOR TEMPERATURE (Deg. F) 10 MBH	10 COP	10 kW	17 MBH	17 COP	17 kW	20 MBH	20 COP	20 kW	30 MBH	30 COP	30 kW	40 MBH	40 COP	40 kW	47 MBH	47 COP	47 kW	50 MBH	50 COP	50 kW	60 MBH	60 COP	60 kW
1000	60	14.4	2.20	1.92	17.1	2.57	1.95	18.3	2.72	1.97	22.2	3.22	2.02	26.0	3.69	2.07	28.8	4.00	2.11	29.9	4.14	2.12	33.8	4.57	2.17
	70	13.8	2.10	1.93	16.3	2.43	1.98	17.4	2.56	2.00	21.1	3.00	2.07	24.7	3.40	2.13	27.3	3.67	2.18	28.4	3.78	2.20	32.0	4.14	2.27
	80	13.2	1.98	1.96	15.6	2.27	2.01	16.6	2.40	2.03	20.0	2.78	2.11	23.5	3.15	2.19	25.8	3.38	2.24	26.9	3.48	2.26	30.3	3.80	2.34
1100	60	14.5	2.17	1.96	17.2	2.54	1.99	18.4	2.69	2.00	22.3	3.19	2.05	26.3	3.67	2.10	29.0	3.99	2.13	30.2	4.13	2.15	34.2	4.56	2.20
	70	13.9	2.07	1.97	16.5	2.40	2.02	17.6	2.54	2.04	21.3	2.97	2.10	25.0	3.39	2.17	27.6	3.66	2.21	28.7	3.77	2.23	32.4	4.14	2.30
	80	13.3	1.96	1.99	15.8	2.26	2.05	16.8	2.38	2.07	20.3	2.77	2.15	23.8	3.13	2.22	26.2	3.37	2.28	27.2	3.47	2.30	30.7	3.79	2.38
1200	60	14.6	2.14	2.00	17.4	2.51	2.03	18.5	2.67	2.04	22.5	3.17	2.08	26.5	3.65	2.13	29.3	3.98	2.16	30.5	4.12	2.17	34.5	4.56	2.22
	70	14.0	2.05	2.00	16.7	2.38	2.05	17.8	2.52	2.07	21.5	2.96	2.13	25.3	3.38	2.19	27.9	3.65	2.24	29.0	3.77	2.26	32.8	4.14	2.32
	80	13.5	1.94	2.03	15.9	2.24	2.08	16.9	2.36	2.11	20.4	2.75	2.18	23.9	3.11	2.26	26.4	3.35	2.31	27.4	3.45	2.33	30.9	3.77	2.41

T3BD-036K with B3VM-048K-B, B3B( )-042K-B + VSB, C3BA-042( )-B + VSB, C3B( )-048( )-B + VSB

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1050	60	17.5	2.28	2.24	20.8	2.64	2.31	22.2	2.79	2.33	26.9	3.26	2.42	31.7	3.70	2.51	35.0	3.99	2.57	36.4	4.11	2.60	41.2	4.49	2.69
	70	16.8	2.14	2.30	20.0	2.46	2.38	21.3	2.59	2.41	25.8	3.01	2.51	30.4	3.40	2.62	33.5	3.65	2.69	34.9	3.76	2.72	39.4	4.09	2.83
	80	16.2	1.99	2.39	19.2	2.29	2.46	20.5	2.41	2.50	24.8	2.79	2.61	29.1	3.13	2.73	32.1	3.36	2.81	33.4	3.45	2.84	37.7	3.74	2.96
1200	60	17.6	2.25	2.29	21.0	2.61	2.35	22.4	2.76	2.38	27.3	3.25	2.46	32.1	3.70	2.55	35.5	3.99	2.60	36.9	4.12	2.63	41.7	4.51	2.71
	70	17.0	2.11	2.36	20.2	2.44	2.43	21.6	2.58	2.46	26.2	3.00	2.56	30.8	3.40	2.66	34.0	3.66	2.72	35.4	3.77	2.75	40.0	4.11	2.85
	80	16.4	1.97	2.44	19.5	2.27	2.51	20.8	2.39	2.55	25.2	2.78	2.66	29.5	3.13	2.77	32.6	3.36	2.84	33.9	3.46	2.88	38.3	3.76	2.99
1350	60	17.7	2.22	2.34	21.1	2.59	2.40	22.6	2.74	2.42	27.5	3.23	2.50	32.4	3.68	2.58	35.9	3.99	2.64	37.3	4.11	2.66	42.2	4.52	2.74
	70	17.2	2.09	2.41	20.4	2.43	2.47	21.8	2.56	2.50	26.5	3.00	2.60	31.2	3.40	2.69	34.5	3.66	2.76	35.9	3.77	2.79	40.5	4.13	2.88
	80	16.6	1.96	2.49	19.7	2.25	2.56	21.0	2.38	2.59	25.4	2.77	2.70	29.9	3.12	2.80	33.0	3.36	2.88	34.3	3.46	2.91	38.7	3.77	3.02

T3BD-042K with B3VM-048K-B, B3B( )-048( )-B + VSB, C3( )( )-048( )-( ) + VSB

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1175	60	19.5	2.36	2.43	23.6	2.76	2.51	25.3	2.92	2.54	31.1	3.44	2.65	36.9	3.92	2.76	41.0	4.23	2.84	42.7	4.36	2.87	48.5	4.77	2.98
	70	18.8	2.19	2.52	22.7	2.55	2.61	24.4	2.70	2.65	30.0	3.18	2.77	35.6	3.61	2.90	39.5	3.89	2.98	41.2	4.00	3.02	46.8	4.37	3.14
	80	18.3	2.03	2.63	22.0	2.37	2.73	23.6	2.51	2.77	29.0	2.93	2.90	34.4	3.32	3.04	38.1	3.57	3.13	39.8	3.68	3.17	45.1	4.01	3.30
1325	60	19.7	2.33	2.48	23.8	2.73	2.55	25.6	2.90	2.58	31.5	3.43	2.69	37.4	3.92	2.79	41.5	4.24	2.86	43.2	4.38	2.90	49.1	4.80	3.00
	70	19.0	2.17	2.57	23.0	2.54	2.66	24.7	2.69	2.69	30.4	3.17	2.81	36.0	3.61	2.93	40.0	3.90	3.01	41.7	4.02	3.04	47.4	4.40	3.16
	80	18.4	2.01	2.68	22.3	2.35	2.77	23.9	2.49	2.81	29.4	2.93	2.94	34.8	3.33	3.07	38.6	3.59	3.16	40.3	3.70	3.19	45.7	4.04	3.32
1475	60	19.8	2.30	2.53	24.0	2.71	2.60	25.8	2.88	2.63	31.7	3.41	2.73	37.7	3.91	2.83	41.9	4.24	2.90	43.7	4.38	2.93	49.7	4.81	3.03
	70	19.2	2.16	2.62	23.3	2.53	2.70	25.0	2.68	2.73	30.7	3.17	2.84	36.4	3.61	2.96	40.5	3.91	3.04	42.2	4.03	3.07	47.9	4.41	3.18
	80	18.6	2.00	2.73	22.5	2.34	2.82	24.1	2.48	2.85	29.6	2.92	2.97	35.2	3.33	3.10	39.0	3.59	3.18	40.7	3.70	3.22	46.2	4.05	3.34

T3BD-048K with B3VM-060K-C + LLS, B3B( )-060K-C + VSB + LLS, C3( )( )-060( )-C + VSB + LLS

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1350	60	24.0	3.35	2.10	28.2	3.56	2.32	29.9	3.63	2.41	35.8	3.85	2.73	41.7	4.02	3.04	45.8	4.12	3.26	47.6	4.16	3.35	53.5	4.28	3.67
	70	23.2	3.17	2.15	27.2	3.33	2.39	28.9	3.40	2.50	34.7	3.57	2.85	40.4	3.70	3.20	44.4	3.78	3.44	46.1	3.81	3.55	51.8	3.90	3.90
	80	22.7	3.01	2.21	26.5	3.13	2.48	28.2	3.18	2.60	33.7	3.31	2.98	39.2	3.41	3.37	43.0	3.47	3.64	44.7	3.49	3.75	50.1	3.55	4.14
1550	60	24.3	3.28	2.17	28.5	3.51	2.38	30.3	3.59	2.47	36.3	3.84	2.77	42.3	4.04	3.07	46.5	4.16	3.28	48.3	4.20	3.37	54.3	4.34	3.67
	70	23.5	3.10	2.23	27.6	3.29	2.46	29.3	3.36	2.56	35.1	3.56	2.89	40.9	3.72	3.23	45.0	3.81	3.46	46.7	3.85	3.56	52.5	3.96	3.89
	80	22.9	2.93	2.29	26.9	3.09	2.55	28.5	3.14	2.66	34.1	3.30	3.03	39.7	3.43	3.40	43.7	3.50	3.65	45.3	3.53	3.77	50.9	3.61	4.13
1750	60	24.4	3.20	2.24	28.7	3.45	2.44	30.5	3.54	2.53	36.6	3.81	2.82	42.8	4.03	3.11	47.1	4.17	3.31	48.9	4.22	3.40	55.0	4.37	3.69
	70	23.9	3.05	2.29	28.0	3.26	2.52	29.7	3.33	2.62	35.6	3.55	2.94	41.5	3.73	3.26	45.6	3.84	3.49	47.4	3.88	3.58	53.2	4.00	3.91
	80	23.2	2.88	2.37	27.2	3.05	2.61	28.9	3.11	2.72	34.6	3.30	3.07	40.2	3.44	3.43	44.2	3.52	3.68	45.9	3.56	3.78	51.6	3.65	4.14

FT4BF-036K with B4VM-036K-C or C4BA-036(C,U)-B + VSP Kit - High Speed

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

FT4BF-036K with B4VM-036K-C or C4BA-036(C,U)-B + VSP Kit - Low Speed

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

FT4BF-048K with B4VM-048K-C or C4BA-048(C,U)-C + VSP Kit - High Speed

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

FT4BF-048K with B4VM-048K-C or C4BA-048(C,U)-C + VSP Kit - Low Speed

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

FT4BF-060K with B4VM-060K-C or C4BA-048(C,U)-C + VSP Kit - High Speed

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

FT4BF-060K with B4VM-060K-C or C4BA-060(C,U)-C + VSP Kit - Low Speed

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

FT4BF-024K with B4VM-X24K-B or C4BA-X24(C,U)-B + VSP Kit - High Speed

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

FT4BF-024K with B4VM-X24K-B or C4BA-X24(C,U)-B + VSP Kit - Low Speed

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

FT4BF-036K with B4VM-036K-C or C4BA-036(C,U)-B + VSP Kit - High Speed

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

FT4BF-036K with B4VM-036K-C or C4BA-036B(C,U) + VSP Kit - Low Speed

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
700	60	12.8	2.04	1.85	15.4	2.36	1.91	16.5	2.49	1.94	20.1	2.91	2.03	23.8	3.29	2.12	26.4	3.53	2.19	27.4	3.63	2.22	31.1	3.95	2.31
	70	12.3	1.94	1.85	14.7	2.23	1.93	15.7	2.34	1.96	19.1	2.69	2.08	22.5	3.01	2.19	24.9	3.21	2.27	25.9	3.30	2.31	29.3	3.56	2.42
	80	11.7	1.83	1.87	13.9	2.08	1.96	14.9	2.18	2.00	18.0	2.49	2.12	21.2	2.76	2.25	23.4	2.94	2.34	24.4	3.01	2.38	27.6	3.23	2.51
800	60	12.9	2.00	1.89	15.5	2.33	1.95	16.6	2.46	1.98	20.3	2.89	2.06	24.0	3.27	2.15	26.6	3.53	2.22	27.8	3.63	2.24	31.5	3.96	2.33
	70	12.4	1.92	1.89	14.8	2.20	1.97	15.8	2.32	2.00	19.3	2.68	2.11	22.8	3.00	2.22	25.2	3.21	2.30	26.2	3.30	2.33	29.7	3.57	2.44
	80	11.8	1.81	1.91	14.1	2.07	1.99	15.0	2.17	2.03	18.3	2.48	2.16	21.5	2.76	2.29	23.8	2.94	2.38	24.8	3.01	2.41	28.0	3.23	2.54
900	60	13.0	1.98	1.93	15.6	2.31	1.99	16.8	2.44	2.01	20.5	2.87	2.10	24.3	3.26	2.18	26.9	3.52	2.24	28.0	3.63	2.27	31.8	3.96	2.35
	70	12.5	1.90	1.93	14.9	2.19	2.00	16.0	2.31	2.04	19.5	2.67	2.14	23.0	3.00	2.25	25.5	3.21	2.33	26.6	3.30	2.36	30.1	3.57	2.47
	80	11.9	1.80	1.94	14.2	2.05	2.03	15.2	2.15	2.07	18.4	2.47	2.19	21.7	2.74	2.32	24.0	2.92	2.41	25.0	2.99	2.44	28.2	3.22	2.57

FT4BF-048K with B4VM-048K-C or C4BA-048(C,U)-C + VSP Kit - High Speed

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

FT4BF-048K with B4VM-048K-C or C4BA-048(C,U)-C + VSP Kit - Low Speed

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

FT4BF-060K with B4VM-060K-C or C4BA-060(C,U)-C + VSP Kit - High Speed

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

FT4BF-060K with B4VM-060K-C or C4BA-060(C,U)-C + VSP Kit - Low Speed

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

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

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

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor	10			17			20			30			40			47			50			60		
CFM	Temp. (°F)	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
800	60	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

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor	10			17			20			30			40			47			50			60		
CFM	Temp. (°F)	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
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

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor	10			17			20			30			40			47			50			60		
CFM	Temp. (°F)	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1100	60	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
	70	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
	80	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
1250	60	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
	70	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
	80	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
1400	60	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
	70	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
	80	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

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor	10			17			20			30			40			47			50			60		
CFM	Temp. (°F)	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1350	60	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
	70	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
	80	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
1500	60	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
	70	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
	80	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
1650	60	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
	70	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
	80	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

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor	10			17			20			30			40			47			50			60		
CFM	Temp. (°F)	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1400	60	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

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor	10			17			20			30			40			47			50			60		
CFM	Temp. (°F)	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1500	60	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

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

CFM	Indoor Temp. (°F)	OUTDOOR TEMPERATURE (Deg. F) 10 MBH	10 COP	10 kW	17 MBH	17 COP	17 kW	20 MBH	20 COP	20 kW	30 MBH	30 COP	30 kW	40 MBH	40 COP	40 kW	47 MBH	47 COP	47 kW	50 MBH	50 COP	50 kW	60 MBH	60 COP	60 kW
800	60	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
	70	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
	80	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
900	60	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
	70	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
	80	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
1000	60	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
	70	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
	80	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

CFM	Indoor Temp. (°F)	OUTDOOR TEMPERATURE (Deg. F) 10 MBH	10 COP	10 kW	17 MBH	17 COP	17 kW	20 MBH	20 COP	20 kW	30 MBH	30 COP	30 kW	40 MBH	40 COP	40 kW	47 MBH	47 COP	47 kW	50 MBH	50 COP	50 kW	60 MBH	60 COP	60 kW
1025	60	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
	70	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
	80	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
1125	60	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
	70	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
	80	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
1225	60	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
	70	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
	80	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

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor	10			17			20			30			40			47			50			60		
CFM	Temp. (°F)	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
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

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor	10			17			20			30			40			47			50			60		
CFM	Temp. (°F)	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
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

CFM	Indoor Temp. (°F)	OUTDOOR TEMPERATURE (Deg. F) 10 MBH	10 COP	10 kW	17 MBH	17 COP	17 kW	20 MBH	20 COP	20 kW	30 MBH	30 COP	30 kW	40 MBH	40 COP	40 kW	47 MBH	47 COP	47 kW	50 MBH	50 COP	50 kW	60 MBH	60 COP	60 kW
1400	60	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
	70	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
	80	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	60	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
	70	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
	80	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	60	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
	70	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
	80	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( )

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor	10			17			20			30			40			47			50			60		
CFM	Temp. (°F)	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1050	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
	70	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
1200	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
1350	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( )

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor	10			17			20			30			40			47			50			60		
CFM	Temp. (°F)	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1280	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
	70	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
1480	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
1680	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( )

CFM	Indoor Temp. (°F)	OUTDOOR TEMPERATURE (Deg. F) 10 MBH	10 COP	10 kW	17 MBH	17 COP	17 kW	20 MBH	20 COP	20 kW	30 MBH	30 COP	30 kW	40 MBH	40 COP	40 kW	47 MBH	47 COP	47 kW	50 MBH	50 COP	50 kW	60 MBH	60 COP	60 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

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

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor	10			17			20			30			40			47			50			60		
CFM	Temp. (°F)	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
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
1200	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
1350	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

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
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
1500	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
1700	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

CFM	Indoor T. Deg.F	10 MBH	10 COP	10 kW	17 MBH	17 COP	17 kW	20 MBH	20 COP	20 kW	30 MBH	30 COP	30 kW	40 MBH	40 COP	40 kW	47 MBH	47 COP	47 kW	50 MBH	50 COP	50 kW	60 MBH	60 COP	60 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
	70	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
	80	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
	70	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
	80	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
	70	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
	80	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	5.53

OUTDOOR TEMPERATURE (Deg. F)

Q4SD-X24K

O.D.T			85 °F			95 °F			105 °F			115 °F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
700	80	62	22.1	20.9	1.78	21.3	20.5	1.96	20.5	20.0	2.16	19.6	19.3	2.41
	80	67	24.0	17.4	1.79	23.2	17.0	1.97	22.2	16.6	2.18	21.2	16.2	2.42
	80	72	26.0	14.0	1.81	25.0	13.7	1.99	24.0	13.3	2.19	23.0	12.9	2.44
	75	63	22.4	17.0	1.77	21.5	16.6	1.96	20.7	16.2	2.17	19.7	15.7	2.41
850	80	62	23.0	22.9	1.78	22.3	22.3	1.96	21.5	21.5	2.17	20.7	20.7	2.42
	80	67	24.8	19.1	1.80	23.8	18.7	1.98	22.9	18.3	2.18	21.8	17.9	2.43
	80	72	26.7	15.1	1.81	25.7	14.8	2.00	24.7	14.4	2.20	23.6	14.0	2.44
	75	63	23.1	18.6	1.78	22.2	18.2	1.96	21.3	17.8	2.17	20.3	17.3	2.42
1000	80	62	24.0	24.0	1.80	23.2	23.2	1.97	22.4	22.4	2.18	21.5	21.5	2.43
	80	67	25.3	20.8	1.80	24.3	20.4	1.98	23.4	20.0	2.19	22.3	19.5	2.43
	80	72	27.2	16.2	1.82	26.2	15.8	2.00	25.1	15.4	2.21	24.0	15.0	2.45
	75	63	23.6	20.1	1.79	22.7	19.7	1.97	21.8	19.3	2.17	20.7	18.8	2.42

Q4SD-X30K

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	27.7	27.2	2.42	26.6	26.3	2.67	25.5	25.1	2.95	24.4	23.9	3.25
	80	67	30.1	23.2	2.43	28.9	22.6	2.68	27.6	22.0	2.97	26.3	21.4	3.27
	80	72	32.7	19.1	2.43	31.2	18.4	2.69	29.8	17.8	2.98	28.4	17.2	3.28
	75	63	28.0	22.4	2.42	26.8	21.8	2.67	25.7	21.2	2.95	24.5	20.6	3.26
1100	80	62	28.6	29.1	2.42	27.4	27.7	2.68	26.3	26.6	2.96	25.3	25.3	3.26
	80	67	30.9	24.9	2.43	29.5	24.2	2.69	28.2	23.6	2.97	26.9	23.0	3.27
	80	72	33.4	20.1	2.43	31.9	19.4	2.70	30.4	18.8	2.98	29.0	18.2	3.28
	75	63	28.7	23.9	2.42	27.5	23.3	2.68	26.3	22.6	2.96	25.0	21.8	3.26
1250	80	62	29.3	30.2	2.42	28.2	28.8	2.68	27.2	27.2	2.96	26.1	26.1	3.27
	80	67	31.5	26.5	2.43	30.1	25.5	2.69	28.7	24.9	2.97	27.3	24.2	3.27
	80	72	34.0	21.1	2.43	32.4	20.4	2.70	30.9	19.7	2.99	29.4	19.1	3.29
	75	63	29.3	25.1	2.43	28.0	24.4	2.68	26.7	23.8	2.96	25.5	23.1	3.26

Q4SD-X36K

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

Q4SD-X42K

O.D.T			85 °F			95 °F			105 °F			115 °F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1150	80	62	39.1	35.3	3.24	37.6	34.7	3.58	36.1	34.3	3.96	34.4	33.3	4.39
	80	67	42.4	29.4	3.28	40.7	28.7	3.62	39.0	28.0	4.01	37.2	27.2	4.44
	80	72	46.0	23.7	3.33	43.9	23.0	3.67	42.1	22.3	4.06	40.1	21.5	4.49
	75	63	39.5	28.6	3.25	38.0	27.9	3.59	36.3	27.2	3.97	34.6	26.4	4.39
1300	80	62	40.1	37.8	3.25	38.6	37.4	3.59	37.0	36.6	3.98	35.5	35.5	4.41
	80	67	43.3	31.3	3.29	41.6	30.6	3.64	39.8	29.8	4.02	37.9	29.0	4.45
	80	72	46.6	24.8	3.34	44.8	24.1	3.68	42.8	23.4	4.07	40.8	22.7	4.50
	75	63	40.4	30.4	3.26	38.8	29.7	3.60	37.1	28.9	3.98	35.3	28.1	4.41
1450	80	62	41.1	40.1	3.27	39.6	39.2	3.61	38.1	38.1	3.99	36.5	36.5	4.42
	80	67	44.0	33.1	3.30	42.2	32.3	3.64	40.4	31.6	4.03	38.5	30.8	4.46
	80	72	47.3	25.9	3.34	45.4	25.2	3.69	43.4	24.5	4.08	41.4	23.8	4.51
	75	63	41.1	32.1	3.27	39.4	31.3	3.61	37.7	30.6	3.99	35.9	29.8	4.42

Q4SD-X48K

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

Q4SD-X60K

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

Q4SD-X24K

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
600	60	10.4	1.69	1.80	13.1	2.09	1.83	14.2	2.26	1.85	18.0	2.79	1.89	21.8	3.31	1.93	24.5	3.65	1.96	25.6	3.80	1.98	29.4	4.26	2.02
	70	9.9	1.61	1.79	12.4	1.97	1.84	13.4	2.12	1.86	17.0	2.59	1.92	20.5	3.03	1.98	23.0	3.33	2.03	24.1	3.45	2.05	27.6	3.84	2.11
	80	9.3	1.51	1.81	11.6	1.83	1.86	12.6	1.97	1.88	15.9	2.39	1.95	19.2	2.79	2.02	21.5	3.05	2.07	22.5	3.16	2.09	25.8	3.50	2.16
700	60	10.5	1.67	1.84	13.2	2.06	1.87	14.3	2.23	1.88	18.2	2.77	1.92	22.0	3.29	1.97	24.7	3.64	1.99	25.9	3.78	2.01	29.8	4.26	2.05
	70	10.0	1.59	1.84	12.5	1.95	1.88	13.6	2.10	1.90	17.2	2.57	1.96	20.8	3.02	2.02	23.3	3.32	2.06	24.4	3.44	2.08	28.0	3.84	2.14
	80	9.4	1.49	1.84	11.8	1.82	1.89	12.8	1.96	1.91	16.1	2.38	1.99	19.5	2.78	2.06	21.9	3.04	2.11	22.9	3.15	2.13	26.3	3.49	2.20
800	60	10.6	1.65	1.88	13.3	2.05	1.91	14.5	2.21	1.92	18.4	2.75	1.96	22.3	3.27	2.00	25.0	3.62	2.02	26.1	3.77	2.03	30.0	4.25	2.07
	70	10.1	1.58	1.87	12.6	1.94	1.91	13.7	2.09	1.93	17.4	2.56	1.99	21.0	3.01	2.05	23.6	3.31	2.09	24.7	3.44	2.11	28.3	3.84	2.17
	80	9.5	1.49	1.88	11.9	1.81	1.93	12.9	1.94	1.95	16.3	2.36	2.02	19.7	2.76	2.10	22.1	3.02	2.15	23.1	3.12	2.17	26.5	3.47	2.24

Q4SD-X30K

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1000	60	14.4	2.09	2.03	17.1	2.42	2.07	18.3	2.56	2.09	22.1	3.00	2.16	25.9	3.41	2.23	28.6	3.69	2.27	29.7	3.80	2.29	33.5	4.17	2.36
	70	13.8	1.98	2.05	16.3	2.27	2.11	17.4	2.39	2.14	21.0	2.77	2.22	24.6	3.13	2.30	27.1	3.36	2.36	28.2	3.46	2.39	31.8	3.77	2.47
	80	13.3	1.85	2.10	15.6	2.11	2.17	16.6	2.22	2.19	20.0	2.56	2.29	23.3	2.87	2.38	25.6	3.08	2.44	26.6	3.16	2.47	30.0	3.43	2.56
1100	60	14.5	2.06	2.06	17.2	2.39	2.11	18.4	2.53	2.13	22.3	2.98	2.19	26.1	3.40	2.25	28.8	3.68	2.30	30.0	3.80	2.32	33.9	4.18	2.38
	70	14.0	1.95	2.09	16.5	2.25	2.15	17.6	2.37	2.17	21.2	2.76	2.25	24.9	3.12	2.33	27.4	3.36	2.39	28.5	3.46	2.41	32.1	3.78	2.49
	80	13.4	1.84	2.13	15.8	2.10	2.20	16.8	2.21	2.23	20.2	2.55	2.32	23.6	2.87	2.41	26.0	3.08	2.47	27.0	3.17	2.50	30.4	3.44	2.59
1200	60	14.6	2.04	2.10	17.4	2.37	2.14	18.5	2.51	2.16	22.4	2.96	2.22	26.4	3.39	2.28	29.1	3.67	2.32	30.3	3.79	2.34	34.2	4.18	2.40
	70	14.1	1.94	2.13	16.7	2.24	2.18	17.8	2.36	2.21	21.4	2.75	2.28	25.1	3.12	2.36	27.7	3.36	2.42	28.8	3.46	2.44	32.5	3.79	2.52
	80	13.5	1.82	2.17	15.9	2.09	2.23	16.9	2.20	2.26	20.4	2.54	2.35	23.8	2.86	2.44	26.2	3.07	2.50	27.2	3.15	2.53	30.7	3.43	2.62

Q4SD-X36K

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

Q4SD-X42K

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
1150	60	17.5	2.00	2.57	22.0	2.38	2.71	23.9	2.53	2.77	30.3	2.97	2.98	36.6	3.36	3.19	41.1	3.61	3.34	43.0	3.71	3.40	49.4	4.01	3.61
	70	16.8	1.84	2.68	21.1	2.18	2.84	23.0	2.32	2.91	29.2	2.72	3.14	35.3	3.08	3.37	39.6	3.29	3.53	41.5	3.38	3.60	47.6	3.65	3.83
	80	16.3	1.70	2.81	20.4	2.01	2.99	22.2	2.13	3.06	28.2	2.49	3.31	34.1	2.81	3.56	38.2	3.00	3.73	40.0	3.08	3.81	46.0	3.32	4.06
1300	60	17.7	1.98	2.61	22.2	2.37	2.75	24.1	2.52	2.81	30.6	2.98	3.01	37.0	3.38	3.21	41.6	3.64	3.35	43.5	3.74	3.41	50.0	4.05	3.61
	70	17.0	1.83	2.73	21.4	2.18	2.88	23.3	2.32	2.95	29.5	2.73	3.17	35.7	3.10	3.39	40.1	3.32	3.54	42.0	3.41	3.61	48.2	3.69	3.83
	80	16.4	1.68	2.86	20.7	2.00	3.03	22.5	2.13	3.10	28.5	2.50	3.34	34.5	2.83	3.58	38.7	3.04	3.74	40.6	3.12	3.81	46.6	3.37	4.05
1450	60	17.8	1.96	2.65	22.4	2.35	2.79	24.3	2.50	2.85	30.9	2.97	3.05	37.4	3.38	3.24	42.0	3.64	3.38	44.0	3.75	3.44	50.5	4.07	3.63
	70	17.2	1.83	2.77	21.7	2.17	2.92	23.5	2.31	2.98	29.8	2.74	3.20	36.1	3.11	3.41	40.6	3.34	3.56	42.4	3.44	3.62	48.7	3.73	3.84
	80	16.6	1.68	2.90	20.9	2.00	3.07	22.7	2.12	3.13	28.8	2.51	3.37	34.9	2.84	3.60	39.1	3.05	3.76	40.9	3.14	3.83	47.0	3.40	4.06

Q4SD-X48K

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

Q4SD-X60K

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

T3BA-018KA with B3BW-018K

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.
545	80	62	16.4	15.4	1.65	15.4	14.9	1.76	14.4	14.4	1.87	13.5	13.4	1.96
	80	67	17.8	12.6	1.68	16.7	12.2	1.80	15.6	11.7	1.91	14.4	11.3	2.00
	80	72	19.5	9.9	1.71	18.3	9.5	1.83	17.1	9.1	1.95	15.8	8.7	2.06
	75	63	16.5	12.4	1.66	15.4	12.0	1.77	14.3	11.5	1.87	13.2	11.0	1.95
645	80	62	17.0	16.7	1.67	16.1	16.0	1.78	15.2	15.1	1.89	14.2	14.2	1.99
	80	67	18.3	13.8	1.69	17.2	13.4	1.81	16.0	12.9	1.92	14.8	12.5	2.02
	80	72	20.0	10.7	1.71	18.7	10.3	1.84	17.5	9.9	1.96	16.2	9.4	2.07
	75	63	17.0	13.6	1.67	15.9	13.1	1.78	14.8	12.6	1.88	13.6	12.1	1.97
745	80	62	17.8	17.5	1.68	16.8	16.7	1.80	15.9	15.9	1.91	14.8	14.8	2.02
	80	67	18.7	15.0	1.69	17.6	14.5	1.82	16.4	14.1	1.93	15.1	13.5	2.03
	80	72	20.3	11.5	1.72	19.1	11.0	1.85	17.8	10.6	1.97	16.5	10.1	2.08
	75	63	17.4	14.7	1.67	16.3	14.2	1.79	15.1	13.7	1.89	14.0	13.1	1.99

T3BA-024KA with B3BW-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.
745	80	62	21.7	20.4	2.19	20.4	19.7	2.33	19.1	19.0	2.46	17.9	17.7	2.59
	80	67	23.5	16.7	2.24	22.1	16.2	2.39	20.6	15.6	2.53	19.1	15.0	2.65
	80	72	25.7	13.2	2.31	24.2	12.7	2.46	22.6	12.2	2.61	20.9	11.6	2.76
	75	63	21.8	16.5	2.19	20.4	16.0	2.33	19.0	15.3	2.46	17.6	14.7	2.58
845	80	62	22.2	21.7	2.20	21.0	20.8	2.35	19.8	19.7	2.49	18.6	18.6	2.63
	80	67	24.0	17.9	2.26	22.6	17.4	2.40	21.0	16.7	2.55	19.4	16.1	2.67
	80	72	26.2	14.0	2.32	24.6	13.5	2.48	22.9	12.9	2.63	21.2	12.4	2.77
	75	63	22.2	17.7	2.21	20.9	17.0	2.35	19.4	16.4	2.47	17.9	15.7	2.60
945	80	62	22.9	22.5	2.23	21.7	21.5	2.37	20.5	20.5	2.52	19.2	19.2	2.66
	80	67	24.4	19.0	2.27	22.9	18.4	2.42	21.4	17.8	2.56	19.8	17.2	2.69
	80	72	26.5	14.7	2.33	24.9	14.2	2.49	23.2	13.7	2.64	21.6	12.9	2.79
	75	63	22.6	18.7	2.22	21.2	18.1	2.36	19.8	17.4	2.49	18.3	16.6	2.61

T3BA-030KA with B3BW-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.
890	80	62	26.1	22.9	2.61	24.7	22.6	2.76	23.2	22.7	2.91	21.9	21.6	3.06
	80	67	28.3	18.9	2.66	26.7	18.4	2.82	25.1	17.8	2.98	23.4	17.2	3.13
	80	72	30.9	14.6	2.72	29.2	14.1	2.90	27.4	13.6	3.06	25.6	13.0	3.23
	75	63	26.2	18.3	2.61	24.7	17.7	2.77	23.2	17.1	2.91	21.6	16.5	3.05
990	80	62	26.8	24.1	2.62	25.3	24.3	2.78	24.0	23.5	2.94	22.6	22.6	3.09
	80	67	28.8	20.1	2.67	27.2	19.5	2.84	25.5	19.0	3.00	23.8	18.3	3.15
	80	72	31.4	15.4	2.73	29.6	14.9	2.91	27.8	14.4	3.08	25.9	13.8	3.24
	75	63	26.7	19.4	2.63	25.2	18.8	2.78	23.6	18.2	2.93	22.0	17.5	3.07
1090	80	62	27.3	25.7	2.64	26.0	25.0	2.80	24.7	24.6	2.96	23.2	23.2	3.12
	80	67	29.3	21.3	2.68	27.6	20.7	2.85	25.9	20.1	3.01	24.1	19.4	3.16
	80	72	31.8	16.2	2.74	30.0	15.7	2.92	28.3	14.9	3.10	26.3	14.4	3.26
	75	63	27.2	20.5	2.64	25.6	19.8	2.79	24.0	19.2	2.94	22.3	18.5	3.08

T3BC-036K with B3BW-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.
895	80	62	31.7	27.7	3.03	30.5	27.2	3.34	29.3	26.9	3.68	27.9	26.1	4.08
	80	67	34.4	23.4	3.06	33.1	22.8	3.36	31.7	22.2	3.71	30.2	21.6	4.10
	80	72	37.4	18.9	3.08	36.0	18.4	3.39	34.5	17.8	3.74	32.9	17.3	4.14
	75	63	32.1	22.7	3.04	30.9	22.1	3.34	29.6	21.5	3.69	28.2	20.9	4.09
1045	80	62	32.6	29.9	3.10	31.4	29.5	3.40	30.1	28.9	3.75	28.8	28.2	4.15
	80	67	35.2	25.1	3.12	33.8	24.6	3.43	32.3	24.0	3.78	30.8	23.4	4.17
	80	72	38.2	20.1	3.15	36.7	19.5	3.45	35.1	19.0	3.81	33.5	18.4	4.21
	75	63	32.9	24.3	3.10	31.6	23.8	3.41	30.2	23.2	3.75	28.7	22.5	4.15
1195	80	62	33.4	31.8	3.16	32.3	31.1	3.46	30.7	30.7	3.81	29.4	29.4	4.21
	80	67	35.7	26.8	3.18	34.3	26.2	3.49	32.8	25.6	3.84	31.2	25.0	4.24
	80	72	38.7	21.2	3.21	37.2	20.6	3.52	35.5	20.1	3.87	33.8	19.5	4.27
	75	63	33.4	25.9	3.16	32.1	25.3	3.47	30.6	24.7	3.81	29.2	24.0	4.22

T3BC-018K with B3BW-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.
555	80	62	16.5	15.2	1.37	15.9	15.0	1.48	15.2	14.9	1.61	14.6	14.4	1.75
	80	67	17.7	12.6	1.38	17.1	12.4	1.48	16.3	12.1	1.61	15.6	11.8	1.76
	80	72	19.2	9.9	1.38	18.5	9.6	1.49	17.7	9.4	1.61	16.9	9.1	1.76
	75	63	16.5	12.2	1.38	15.9	11.9	1.48	15.2	11.7	1.61	14.5	11.4	1.75
655	80	62	17.1	16.4	1.37	16.5	16.2	1.48	15.9	15.7	1.61	15.3	15.1	1.76
	80	67	18.2	13.8	1.38	17.5	13.5	1.48	16.8	13.3	1.61	16.0	13.0	1.76
	80	72	19.6	10.6	1.38	18.9	10.4	1.49	18.1	10.1	1.61	17.2	9.9	1.76
	75	63	17.0	13.3	1.38	16.3	13.0	1.48	15.6	12.8	1.61	14.9	12.4	1.76
755	80	62	17.7	17.2	1.38	17.1	16.8	1.48	16.5	16.5	1.61	15.8	15.8	1.76
	80	67	18.5	14.9	1.38	17.8	14.7	1.48	17.1	14.4	1.61	16.3	14.0	1.76
	80	72	19.9	11.4	1.38	19.2	11.0	1.49	18.4	10.8	1.61	17.5	10.5	1.76
	75	63	17.3	14.4	1.38	16.7	14.1	1.48	15.9	13.8	1.61	15.2	13.4	1.76

T3BC-024K with B3BW-030K+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.
745	80	62	21.5	20.1	1.81	20.7	19.7	1.96	19.8	19.6	2.13	19.0	18.8	2.34
	80	67	23.1	16.6	1.82	22.2	16.2	1.97	21.3	15.9	2.14	20.3	15.5	2.34
	80	72	24.9	12.9	1.83	24.0	12.6	1.98	23.1	12.3	2.15	22.0	12.0	2.35
	75	63	21.5	16.2	1.81	20.8	15.9	1.96	19.9	15.5	2.13	18.9	15.1	2.34
845	80	62	21.9	21.3	1.81	21.2	20.9	1.96	20.5	20.3	2.13	19.7	19.7	2.34
	80	67	23.5	17.7	1.82	22.6	17.4	1.97	21.7	17.1	2.14	20.7	16.7	2.34
	80	72	25.3	13.7	1.83	24.4	13.4	1.98	23.4	13.1	2.15	22.3	12.7	2.35
	75	63	22.0	17.3	1.81	21.2	17.0	1.96	20.3	16.6	2.14	19.3	16.2	2.34
945	80	62	22.6	22.1	1.81	21.9	21.6	1.96	21.1	21.1	2.14	20.3	20.3	2.34
	80	67	23.9	18.8	1.82	23.0	18.5	1.97	22.1	18.1	2.14	21.0	17.7	2.34
	80	72	25.7	14.5	1.84	24.7	14.2	1.98	23.7	13.9	2.15	22.6	13.5	2.35
	75	63	22.4	18.4	1.82	21.5	18.0	1.96	20.6	17.6	2.14	19.6	17.2	2.34

T3BC-030K with B3BW-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.
840	80	62	25.2	22.9	2.12	24.2	22.7	2.30	23.3	22.5	2.50	22.1	21.9	2.73
	80	67	27.1	19.1	2.13	26.1	18.7	2.31	25.0	18.3	2.51	23.9	17.8	2.74
	80	72	29.5	15.1	2.14	28.4	14.7	2.32	27.2	14.3	2.53	25.9	13.9	2.76
	75	63	25.3	18.5	2.12	24.4	18.1	2.30	23.3	17.6	2.50	22.2	17.2	2.73
990	80	62	26.0	24.9	2.12	25.1	24.6	2.30	24.2	23.9	2.51	23.2	23.2	2.73
	80	67	27.9	20.9	2.13	26.8	20.5	2.31	25.6	20.0	2.52	24.4	19.6	2.75
	80	72	30.2	16.2	2.15	29.0	15.9	2.33	27.7	15.5	2.53	26.4	15.0	2.76
	75	63	26.0	20.2	2.12	25.0	19.7	2.31	23.9	19.3	2.51	22.7	18.8	2.73
1140	80	62	27.0	26.2	2.13	26.1	25.6	2.31	25.1	25.1	2.51	24.1	24.1	2.74
	80	67	28.5	22.6	2.13	27.3	22.2	2.32	26.2	21.7	2.52	24.9	21.2	2.75
	80	72	30.7	17.4	2.15	29.6	16.8	2.33	28.3	16.4	2.54	27.0	15.9	2.76
	75	63	26.6	21.7	2.13	25.5	21.3	2.31	24.4	20.8	2.51	23.2	20.2	2.74

T3BA-018KA with B3BW-018K

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
545	60	7.9	1.36	1.71	9.9	1.50	1.94	10.8	1.55	2.04	13.6	1.69	2.37	16.5	1.79	2.70	18.5	1.85	2.93	19.3	1.87	3.03	22.2	1.93	3.36
	70	7.5	1.29	1.70	9.3	1.39	1.96	10.0	1.42	2.07	12.6	1.51	2.45	15.2	1.58	2.82	17.0	1.62	3.09	17.8	1.63	3.20	20.4	1.67	3.57
	80	6.8	1.18	1.70	8.5	1.25	1.99	9.2	1.27	2.12	11.5	1.33	2.53	13.9	1.38	2.95	15.5	1.40	3.24	16.2	1.41	3.37	18.5	1.44	3.78
645	60	8.0	1.34	1.75	10.0	1.49	1.98	10.9	1.54	2.07	13.8	1.69	2.40	16.7	1.80	2.72	18.7	1.86	2.95	19.6	1.89	3.05	22.5	1.96	3.37
	70	7.6	1.27	1.74	9.4	1.38	2.00	10.2	1.42	2.11	12.8	1.52	2.48	15.5	1.59	2.84	17.3	1.64	3.10	18.1	1.65	3.21	20.7	1.70	3.58
	80	7.0	1.17	1.74	8.7	1.25	2.03	9.4	1.28	2.15	11.8	1.35	2.56	14.2	1.40	2.97	15.9	1.43	3.26	16.6	1.44	3.38	19.0	1.47	3.79
745	60	8.2	1.34	1.79	10.2	1.49	2.01	11.1	1.54	2.11	14.0	1.69	2.43	16.9	1.81	2.75	19.0	1.87	2.97	19.8	1.90	3.07	22.7	1.97	3.39
	70	7.7	1.26	1.78	9.5	1.38	2.03	10.3	1.42	2.14	13.0	1.53	2.50	15.7	1.61	2.86	17.6	1.66	3.12	18.4	1.67	3.23	21.1	1.72	3.59
	80	7.1	1.17	1.78	8.8	1.25	2.06	9.5	1.28	2.19	11.9	1.35	2.59	14.4	1.41	2.99	16.0	1.44	3.27	16.8	1.45	3.39	19.2	1.48	3.80

T3BA-024KA with B3BW-024K

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
745	60	9.7	1.65	1.72	12.4	1.87	1.94	13.5	1.95	2.03	17.3	2.16	2.35	21.1	2.33	2.66	23.8	2.42	2.88	24.9	2.46	2.97	28.7	2.56	3.28
	70	9.2	1.57	1.71	11.7	1.74	1.96	12.7	1.81	2.07	16.3	1.97	2.42	19.8	2.09	2.78	22.3	2.16	3.02	23.4	2.19	3.13	26.9	2.26	3.49
	80	8.6	1.46	1.72	10.9	1.60	1.99	11.9	1.65	2.11	15.2	1.78	2.51	18.5	1.87	2.90	20.8	1.92	3.17	21.8	1.94	3.29	25.1	2.00	3.69
845	60	9.7	1.62	1.76	12.5	1.85	1.98	13.6	1.93	2.07	17.5	2.16	2.37	21.3	2.33	2.68	24.0	2.44	2.89	25.2	2.47	2.99	29.1	2.59	3.29
	70	9.3	1.55	1.76	11.8	1.73	2.00	12.9	1.80	2.10	16.5	1.97	2.45	20.1	2.11	2.80	22.6	2.18	3.04	23.7	2.21	3.14	27.3	2.29	3.49
	80	8.7	1.45	1.76	11.1	1.60	2.03	12.1	1.65	2.14	15.4	1.79	2.53	18.8	1.89	2.92	21.2	1.95	3.19	22.2	1.97	3.31	25.6	2.03	3.70
945	60	9.9	1.61	1.80	12.6	1.84	2.01	13.8	1.92	2.10	17.7	2.16	2.41	21.6	2.34	2.71	24.3	2.44	2.92	25.4	2.48	3.01	29.3	2.60	3.31
	70	9.4	1.53	1.79	11.9	1.72	2.03	13.0	1.79	2.14	16.7	1.98	2.48	20.3	2.12	2.82	22.9	2.20	3.06	24.0	2.23	3.16	27.6	2.32	3.50
	80	8.8	1.44	1.80	11.2	1.59	2.06	12.2	1.64	2.18	15.6	1.79	2.56	19.0	1.89	2.94	21.4	1.95	3.21	22.4	1.98	3.32	25.8	2.04	3.70

T3BA-030KA with B3BW-030K

CFM	Indoor T. Deg.F	10 MBH	10 COP	10 kW	17 MBH	17 COP	17 kW	20 MBH	20 COP	20 kW	30 MBH	30 COP	30 kW	40 MBH	40 COP	40 kW	47 MBH	47 COP	47 kW	50 MBH	50 COP	50 kW	60 MBH	60 COP	60 kW
		OUTDOOR TEMPERATURE (Deg. F)																							
	60	13.7	2.21	1.82	16.6	2.40	2.03	17.9	2.47	2.12	22.0	2.67	2.42	26.2	2.83	2.72	29.2	2.91	2.93	30.4	2.95	3.02	34.6	3.05	3.32
890	70	13.1	2.10	1.82	15.8	2.25	2.06	17.0	2.31	2.16	21.0	2.46	2.51	24.9	2.57	2.85	27.7	2.63	3.09	28.9	2.66	3.19	32.8	2.73	3.53
	80	12.5	1.99	1.84	15.1	2.10	2.11	16.2	2.14	2.22	19.9	2.25	2.60	23.6	2.33	2.98	26.2	2.37	3.24	27.4	2.39	3.36	31.1	2.44	3.73
	60	13.7	2.17	1.86	16.7	2.37	2.06	18.0	2.45	2.15	22.2	2.66	2.45	26.5	2.83	2.74	29.4	2.93	2.95	30.7	2.97	3.04	35.0	3.08	3.33
990	70	13.2	2.07	1.87	16.0	2.23	2.10	17.2	2.29	2.20	21.2	2.45	2.53	25.2	2.58	2.87	28.0	2.65	3.10	29.2	2.68	3.20	33.2	2.76	3.53
	80	12.6	1.96	1.88	15.3	2.09	2.14	16.4	2.13	2.25	20.2	2.25	2.63	24.0	2.34	3.00	26.6	2.39	3.26	27.7	2.41	3.37	31.5	2.47	3.74
	60	13.9	2.14	1.90	16.9	2.35	2.10	18.1	2.43	2.19	22.4	2.65	2.48	26.7	2.83	2.77	29.7	2.93	2.97	31.0	2.97	3.06	35.3	3.09	3.35
1090	70	13.3	2.05	1.90	16.2	2.22	2.13	17.4	2.28	2.23	21.4	2.45	2.56	25.5	2.59	2.89	28.3	2.66	3.12	29.5	2.69	3.22	33.6	2.78	3.54
	80	12.7	1.95	1.92	15.4	2.07	2.18	16.5	2.12	2.29	20.3	2.25	2.65	24.1	2.35	3.02	26.8	2.40	3.27	27.9	2.42	3.38	31.7	2.48	3.75

T3BC-018K with B3BW-024K

CFM	Indoor T. Deg.F	10 MBH	10 COP	10 kW	17 MBH	17 COP	17 kW	20 MBH	20 COP	20 kW	30 MBH	30 COP	30 kW	40 MBH	40 COP	40 kW	47 MBH	47 COP	47 kW	50 MBH	50 COP	50 kW	60 MBH	60 COP	60 kW
		OUTDOOR TEMPERATURE (Deg. F)																							
	60	7.9	1.38	1.67	9.9	1.50	1.94	10.8	1.54	2.05	13.8	1.66	2.43	16.7	1.74	2.82	18.8	1.79	3.08	19.6	1.80	3.20	22.6	1.85	3.58
555	70	7.4	1.31	1.66	9.3	1.39	1.96	10.1	1.41	2.09	12.8	1.49	2.52	15.4	1.54	2.95	17.3	1.56	3.25	18.1	1.57	3.38	20.8	1.60	3.81
	80	6.8	1.20	1.66	8.5	1.25	1.99	9.2	1.26	2.14	11.7	1.31	2.61	14.1	1.34	3.09	15.8	1.35	3.42	16.5	1.36	3.57	19.0	1.38	4.04
	60	7.9	1.35	1.72	10.0	1.49	1.98	10.9	1.53	2.09	13.9	1.66	2.46	16.9	1.75	2.84	19.0	1.80	3.10	19.9	1.82	3.21	22.9	1.88	3.58
655	70	7.5	1.29	1.71	9.4	1.38	2.00	10.2	1.41	2.13	13.0	1.49	2.55	15.7	1.55	2.97	17.6	1.58	3.26	18.4	1.60	3.39	21.2	1.63	3.81
	80	6.9	1.19	1.70	8.7	1.25	2.03	9.4	1.27	2.17	11.9	1.32	2.64	14.4	1.36	3.11	16.2	1.38	3.43	16.9	1.39	3.57	19.4	1.41	4.04
	60	8.1	1.36	1.76	10.2	1.49	2.01	11.1	1.54	2.12	14.1	1.66	2.49	17.2	1.76	2.86	19.3	1.81	3.12	20.2	1.83	3.23	23.2	1.89	3.60
755	70	7.6	1.28	1.74	9.5	1.38	2.03	10.4	1.41	2.16	13.2	1.50	2.57	15.9	1.57	2.99	17.9	1.60	3.28	18.7	1.62	3.40	21.5	1.66	3.81
	80	7.0	1.19	1.74	8.8	1.25	2.06	9.6	1.27	2.20	12.1	1.33	2.66	14.6	1.37	3.12	16.3	1.39	3.45	17.1	1.40	3.58	19.6	1.42	4.05

T3BC-024K with B3BW-030K + LLS

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
745	60	10.4	1.68	1.82	12.8	1.84	2.03	13.8	1.91	2.12	17.2	2.08	2.42	20.6	2.22	2.72	23.0	2.30	2.93	24.0	2.33	3.02	27.4	2.41	3.32
	70	9.9	1.59	1.82	12.1	1.72	2.06	13.0	1.76	2.16	16.2	1.89	2.51	19.3	1.99	2.85	21.5	2.04	3.09	22.5	2.07	3.19	25.6	2.13	3.53
	80	9.3	1.47	1.84	11.3	1.57	2.11	12.2	1.61	2.22	15.1	1.70	2.60	18.0	1.77	2.98	20.0	1.81	3.24	20.9	1.83	3.36	23.8	1.87	3.73
845	60	10.4	1.65	1.86	12.9	1.83	2.06	13.9	1.89	2.15	17.4	2.08	2.45	20.8	2.23	2.74	23.2	2.31	2.95	24.3	2.34	3.04	27.7	2.44	3.33
	70	10.0	1.56	1.87	12.2	1.70	2.10	13.2	1.75	2.20	16.4	1.89	2.53	19.6	2.00	2.87	21.8	2.06	3.10	22.8	2.09	3.20	26.0	2.15	3.53
	80	9.4	1.46	1.88	11.5	1.57	2.14	12.3	1.61	2.25	15.3	1.71	2.63	18.3	1.79	3.00	20.4	1.83	3.26	21.3	1.85	3.37	24.2	1.90	3.74
945	60	10.6	1.64	1.90	13.0	1.82	2.10	14.1	1.89	2.19	17.6	2.08	2.48	21.0	2.23	2.77	23.5	2.32	2.97	24.5	2.35	3.06	28.0	2.45	3.35
	70	10.1	1.55	1.90	12.3	1.70	2.13	13.3	1.75	2.23	16.6	1.90	2.56	19.8	2.01	2.89	22.1	2.08	3.12	23.1	2.10	3.22	26.3	2.18	3.54
	80	9.5	1.45	1.92	11.6	1.56	2.18	12.5	1.60	2.29	15.5	1.71	2.65	18.5	1.80	3.02	20.6	1.84	3.27	21.5	1.86	3.38	24.4	1.91	3.75

T3BC-030K with B3BW-036K

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
890	60	13.7	2.36	1.71	16.6	2.51	1.94	17.8	2.57	2.04	22.0	2.72	2.37	26.1	2.83	2.70	29.0	2.89	2.93	30.2	2.92	3.03	34.3	2.99	3.36
	70	13.1	2.27	1.70	15.8	2.37	1.96	17.0	2.41	2.07	20.9	2.50	2.45	24.8	2.57	2.82	27.5	2.61	3.09	28.7	2.63	3.20	32.6	2.67	3.57
	80	12.5	2.16	1.70	15.1	2.22	1.99	16.2	2.24	2.12	19.8	2.30	2.53	23.5	2.33	2.95	26.0	2.36	3.24	27.1	2.36	3.37	30.8	2.39	3.78
990	60	13.8	2.31	1.75	16.7	2.48	1.98	18.0	2.54	2.07	22.1	2.71	2.40	26.3	2.84	2.72	29.2	2.91	2.95	30.5	2.94	3.05	34.7	3.02	3.37
	70	13.2	2.23	1.74	16.0	2.35	2.00	17.2	2.39	2.11	21.1	2.50	2.48	25.0	2.58	2.84	27.8	2.63	3.10	29.0	2.65	3.21	32.9	2.70	3.58
	80	12.6	2.13	1.74	15.3	2.20	2.03	16.4	2.23	2.15	20.1	2.30	2.56	23.8	2.35	2.97	26.4	2.38	3.26	27.5	2.39	3.38	31.2	2.42	3.79
1090	60	13.9	2.28	1.79	16.9	2.45	2.01	18.1	2.52	2.11	22.3	2.70	2.43	26.5	2.83	2.75	29.5	2.91	2.97	30.8	2.94	3.07	35.0	3.03	3.39
	70	13.4	2.20	1.78	16.2	2.33	2.03	17.3	2.38	2.14	21.3	2.50	2.50	25.3	2.59	2.86	28.1	2.64	3.12	29.3	2.66	3.23	33.3	2.72	3.59
	80	12.8	2.10	1.78	15.4	2.19	2.06	16.5	2.22	2.19	20.3	2.29	2.59	24.0	2.35	2.99	26.6	2.38	3.27	27.7	2.39	3.39	31.4	2.43	3.80

T3BC-036K with B3BW-036K

		OUTDOOR TEMPERATURE (Deg. F)																							
	Indoor T.	10			17			20			30			40			47			50			60		
CFM	Deg.F	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW	MBH	COP	kW
895	60	17.9	3.10	1.69	20.8	3.17	1.92	22.0	3.19	2.02	26.2	3.25	2.36	30.3	3.30	2.69	33.2	3.33	2.93	34.4	3.34	3.03	38.6	3.37	3.36
	70	17.2	3.01	1.67	20.0	3.02	1.94	21.1	3.02	2.05	25.1	3.02	2.43	29.0	3.02	2.81	31.7	3.02	3.08	32.9	3.03	3.19	36.9	3.03	3.57
	80	16.6	2.91	1.68	19.2	2.86	1.97	20.3	2.84	2.10	24.0	2.80	2.52	27.7	2.77	2.94	30.3	2.75	3.23	31.4	2.74	3.36	35.1	2.72	3.78
1045	60	18.0	3.02	1.75	21.0	3.11	1.98	22.2	3.15	2.07	26.5	3.24	2.40	30.7	3.31	2.72	33.7	3.35	2.95	34.9	3.36	3.05	39.2	3.41	3.37
	70	17.4	2.93	1.74	20.2	2.96	2.00	21.4	2.97	2.11	25.4	3.01	2.48	29.4	3.03	2.84	32.2	3.05	3.10	33.4	3.05	3.21	37.4	3.07	3.58
	80	16.8	2.83	1.74	19.5	2.81	2.03	20.6	2.81	2.15	24.4	2.79	2.56	28.2	2.78	2.97	30.8	2.77	3.26	31.9	2.77	3.38	35.7	2.76	3.79
1195	60	18.1	2.94	1.81	21.1	3.06	2.03	22.4	3.10	2.12	26.7	3.21	2.44	31.0	3.30	2.76	34.1	3.35	2.98	35.4	3.37	3.07	39.7	3.43	3.39
	70	17.6	2.87	1.80	20.4	2.93	2.05	21.7	2.95	2.16	25.7	3.00	2.52	29.8	3.04	2.87	32.7	3.06	3.13	33.9	3.07	3.23	37.9	3.10	3.59
	80	17.0	2.77	1.80	19.7	2.77	2.08	20.8	2.77	2.20	24.7	2.78	2.60	28.5	2.78	3.00	31.2	2.78	3.28	32.3	2.79	3.40	36.1	2.79	3.80

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