



06D/E Performance Data

R-22

R-134a

R-507/R-404A

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06D/E Performance Data

R-22

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R-22



Model 06DR109

Rating Date: 1/93

Rating Conditions:

65° F Return Gas Temp.

0° F Liquid Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 2.0

Displacement 8.7

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-30	-25	-20	-15	-10	-5	0
70	CAPACITY (BTU/HR)	9285	11023	12761	14651	16709	18947	21382
	FLOW RATE (LB/HR)	108	128	149	171	196	223	252
	POWER (KW)	1.5	1.59	1.68	1.76	1.84	1.92	1.98
	EER (BTU/WATT HR)	6.19	6.93	7.60	8.32	9.08	9.87	10.80
	CURRENT (AMPERES)	5.08	5.3	5.52	5.73	5.92	6.09	6.25
80	CAPACITY (BTU/HR)	8452	10152	11852	13696	15698	17871	20229
	FLOW RATE (LB/HR)	102	123	143	166	191	218	247
	POWER (KW)	1.54	1.65	1.76	1.87	1.96	2.06	2.14
	EER (BTU/WATT HR)	5.49	6.15	6.73	7.32	8.01	8.68	9.45
	CURRENT (AMPERES)	5.18	5.45	5.72	5.97	6.2	6.42	6.61
90	CAPACITY (BTU/HR)	7551	9216	10881	12681	14628	16736	19020
	FLOW RATE (LB/HR)	95	115	137	160	185	212	241
	POWER (KW)	1.56	1.69	1.82	1.95	2.07	2.18	2.29
	EER (BTU/WATT HR)	4.84	5.45	5.98	6.50	7.07	7.68	8.31
	CURRENT (AMPERES)	5.23	5.55	5.87	6.17	6.45	6.71	6.96
100	CAPACITY (BTU/HR)	6578	8211	9844	11601	13496	15541	17750
	FLOW RATE (LB/HR)	86	107	129	152	177	205	234
	POWER (KW)	1.54	1.70	1.86	2.01	2.16	2.29	2.42
	EER (BTU/WATT HR)	4.27	4.83	5.29	5.77	6.25	6.79	7.33
	CURRENT (AMPERES)	5.18	5.57	5.96	6.32	6.65	6.97	7.27
110	CAPACITY (BTU/HR)	5533	7136	8739	10456	12299	14282	16418
	FLOW RATE (LB/HR)	75	97	119	143	169	196	226
	POWER (KW)	1.47	1.67	1.87	2.05	2.22	2.38	2.54
	EER (BTU/WATT HR)	3.76	4.27	4.67	5.10	5.54	6.00	6.46
	CURRENT (AMPERES)	5.05	5.51	5.97	6.4	6.8	7.18	7.54
120	CAPACITY (BTU/HR)	4417	5992	7567	9245	11039	12960	15022
	FLOW RATE (LB/HR)	63	85	108	132	158	186	217
	POWER (KW)	1.37	1.6	1.83	2.05	2.26	2.45	2.63
	EER (BTU/WATT HR)	3.22	3.75	4.13	4.51	4.88	5.29	5.71
	CURRENT (AMPERES)	4.78	5.34	5.90	6.41	6.88	7.33	7.76

* Rated with cylinder head fan and liquid injection to maintain 250°F discharge temperature at all operating conditions.

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22
Low Temperature

R-22



Model 06DR013

Rating Date: 1/93

Rating Conditions:

65° F Return Gas Temp.
 0° F Liquid Subcooling
 Amps @ 230-3-60
 @ 460 Volts Multiply by .5
 @ 575 Volts Multiply by .4

Horsepower 3.0
 Displacement 13.1
 (CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-30	-25	-20	-15	-10	-5	0
70	CAPACITY (BTU/HR)	13931	16400	18869	21556	24479	27657	31110
	FLOW RATE (LB/HR)	163	191	221	252	287	325	367
	POWER (KW)	2.05	2.18	2.31	2.43	2.53	2.63	2.71
	EER (BTU/WATT HR)	6.80	7.52	8.17	8.87	9.68	10.52	11.48
	CURRENT (AMPERES)	6.68	7.02	7.36	7.67	7.95	8.19	8.40
80	CAPACITY (BTU/HR)	12879	15295	17711	20335	23183	26274	29626
	FLOW RATE (LB/HR)	156	185	215	247	282	320	362
	POWER (KW)	2.11	2.27	2.43	2.58	2.71	2.84	2.95
	EER (BTU/WATT HR)	6.10	6.74	7.29	7.88	8.55	9.25	10.04
	CURRENT (AMPERES)	6.85	7.26	7.67	8.05	8.40	8.73	9.02
90	CAPACITY (BTU/HR)	11740	14107	16474	19037	21812	24817	28071
	FLOW RATE (LB/HR)	148	177	207	240	275	314	356
	POWER (KW)	2.16	2.34	2.52	2.7	2.87	3.02	3.16
	EER (BTU/WATT HR)	5.44	6.03	6.54	7.05	7.60	8.22	8.88
	CURRENT (AMPERES)	6.95	7.43	7.91	8.37	8.81	9.21	9.58
100	CAPACITY (BTU/HR)	10509	12831	15153	17657	20362	23283	26438
	FLOW RATE (LB/HR)	137	168	198	232	268	307	349
	POWER (KW)	2.16	2.37	2.58	2.79	2.99	3.18	3.36
	EER (BTU/WATT HR)	4.87	5.41	5.87	6.33	6.81	7.32	7.87
	CURRENT (AMPERES)	6.92	7.50	8.08	8.62	9.14	9.63	10.10
110	CAPACITY (BTU/HR)	9185	11464	13743	16192	18827	21665	24724
	FLOW RATE (LB/HR)	125	156	188	222	258	289	341
	POWER (KW)	2.09	2.35	2.61	2.86	3.09	3.31	3.53
	EER (BTU/WATT HR)	4.39	4.88	5.27	5.66	6.09	6.55	7.00
	CURRENT (AMPERES)	6.80	7.47	8.14	8.78	9.39	9.97	10.50
120	CAPACITY (BTU/HR)	7763	10003	12243	14638	17206	19962	22923
	FLOW RATE (LB/HR)	111	143	175	210	247	288	331
	POWER (KW)	1.99	2.29	2.59	2.88	3.15	3.41	3.66
	EER (BTU/WATT HR)	3.90	4.37	4.73	5.08	5.46	5.85	6.26
	CURRENT (AMPERES)	6.52	7.31	8.10	8.84	9.55	10.20	10.90

* Rated with cylinder head fan and liquid injection to maintain 250°F discharge temperature at all operating conditions.

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DR316

Rating Date: 1/93

Rating Conditions:

65° F Return Gas Temp.

0° F Liquid Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 5.0

Displacement 15.9

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-30	-25	-20	-15	-10	-5	0
70	CAPACITY (BTU/HR)	17000	19915	22830	26008	29470	33236	37331
	FLOW RATE (LB/HR)	199	232	267	305	346	391	440
	POWER (KW)	2.49	2.64	2.79	2.94	3.07	3.20	3.31
	EER (BTU/WATT HR)	6.83	7.54	8.18	8.85	9.60	10.39	11.28
	CURRENT (AMPERES)	9.31	9.55	9.79	10.00	10.30	10.50	10.80
80	CAPACITY (BTU/HR)	15837	18685	21533	24630	27997	31655	35627
	FLOW RATE (LB/HR)	192	226	261	299	341	386	435
	POWER (KW)	2.59	2.77	2.95	3.13	3.29	3.45	3.60
	EER (BTU/WATT HR)	6.11	6.75	7.30	7.87	8.51	9.18	9.90
	CURRENT (AMPERES)	9.4	9.75	10.1	10.4	10.7	11.1	11.4
90	CAPACITY (BTU/HR)	14586	17369	20152	23171	26446	29997	33847
	FLOW RATE (LB/HR)	183	218	254	292	334	380	430
	POWER (KW)	2.66	2.87	3.08	3.29	3.49	3.68	3.86
	EER (BTU/WATT HR)	5.48	6.05	6.54	7.04	7.58	8.15	8.77
	CURRENT (AMPERES)	9.52	9.91	10.3	10.7	11.2	11.6	12.1
100	CAPACITY (BTU/HR)	13240	15962	18684	21627	24811	28257	31985
	FLOW RATE (LB/HR)	173	209	245	284	326	373	423
	POWER (KW)	2.67	2.93	3.19	3.43	3.67	3.89	4.11
	EER (BTU/WATT HR)	4.96	5.45	5.86	6.31	6.76	7.26	7.78
	CURRENT (AMPERES)	9.56	10.03	10.50	11.00	11.60	12.20	12.80
110	CAPACITY (BTU/HR)	11797	14460	17123	19992	23087	26428	30035
	FLOW RATE (LB/HR)	161	197	234	274	317	364	414
	POWER (KW)	2.67	2.96	3.25	3.54	3.81	4.08	4.33
	EER (BTU/WATT HR)	4.42	4.89	5.27	5.65	6.06	6.48	6.94
	CURRENT (AMPERES)	9.54	10.07	10.60	11.30	12.00	12.70	13.60
120	CAPACITY (BTU/HR)	10255	12861	15467	18264	21271	24507	27992
	FLOW RATE (LB/HR)	146	183	221	262	306	353	404
	POWER (KW)	2.59	2.93	3.27	3.6	3.92	4.23	4.52
	EER (BTU/WATT HR)	3.96	4.39	4.73	5.07	5.43	5.79	6.19
	CURRENT (AMPERES)	9.36	10.03	10.70	11.40	12.30	13.20	14.30

* Rated with cylinder head fan and liquid injection to maintain 250°F discharge temperature at all operating conditions.

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22 Low Temperature

R-22



Model 06DR718

Rating Date: 1/93

Rating Conditions:

65° F Return Gas Temp.

0° F Liquid Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 5.0

Displacement 18.3

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-30	-25	-20	-15	-10	-5	0
70	CAPACITY (BTU/HR)	19685	22955	26225	29794	33686	37926	42539
	FLOW RATE (LB/HR)	230	268	307	349	395	446	502
	POWER (KW)	2.85	3.02	3.19	3.35	3.50	3.64	3.77
	EER (BTU/WATT HR)	6.91	7.60	8.22	8.89	9.62	10.42	11.28
	CURRENT (AMPERES)	9.60	10.00	10.40	10.90	11.30	11.60	11.90
80	CAPACITY (BTU/HR)	18476	21662	24848	28320	32100	36212	40682
	FLOW RATE (LB/HR)	224	262	301	344	391	442	497
	POWER (KW)	2.99	3.19	3.39	3.59	3.78	3.95	4.12
	EER (BTU/WATT HR)	6.18	6.79	7.33	7.89	8.49	9.17	9.87
	CURRENT (AMPERES)	10.00	10.50	11.00	11.50	12.00	12.40	12.80
90	CAPACITY (BTU/HR)	17181	20287	23393	26796	30438	34423	38749
	FLOW RATE (LB/HR)	216	255	294	338	385	436	492
	POWER (KW)	3.10	3.34	3.58	3.81	4.03	4.25	4.45
	EER (BTU/WATT HR)	5.54	6.07	6.53	7.03	7.55	8.10	8.71
	CURRENT (AMPERES)	10.10	10.80	11.50	12.00	12.60	13.10	13.60
100	CAPACITY (BTU/HR)	15798	18825	21852	25135	28694	32553	36735
	FLOW RATE (LB/HR)	207	246	286	330	377	429	486
	POWER (KW)	3.17	3.45	3.73	4.00	4.27	4.52	4.76
	EER (BTU/WATT HR)	4.98	5.46	5.86	6.28	6.72	7.20	7.72
	CURRENT (AMPERES)	10.40	11.10	11.80	12.50	13.20	13.80	14.40
110	CAPACITY (BTU/HR)	14323	17273	20223	23413	26863	30596	34634
	FLOW RATE (LB/HR)	195	236	276	321	369	421	478
	POWER (KW)	3.21	3.53	3.85	4.17	4.47	4.76	5.05
	EER (BTU/WATT HR)	4.46	4.89	5.25	5.61	6.01	6.43	6.86
	CURRENT (AMPERES)	10.50	11.30	12.10	12.90	13.70	14.50	15.20
120	CAPACITY (BTU/HR)	12752	15627	18502	21600	24941	28547	32440
	FLOW RATE (LB/HR)	182	223	265	310	358	411	469
	POWER (KW)	3.17	3.55	3.93	4.29	4.64	4.98	5.31
	EER (BTU/WATT HR)	4.02	4.40	4.71	5.03	5.38	5.73	6.11
	CURRENT (AMPERES)	10.50	11.40	12.30	13.30	14.10	15.00	15.80

* Rated with cylinder head fan and liquid injection to maintain 250°F discharge temperature at all operating conditions.

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DR820

Rating Date: 1/93

Rating Conditions:

65° F Return Gas Temp.

0° F Liquid Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 6.5

Displacement 20.0

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-30	-25	-20	-15	-10	-5	0
70	CAPACITY (BTU/HR)	24226	28445	32664	37317	42435	48045	54177
	FLOW RATE (LB/HR)	283	332	382	437	498	565	639
	POWER (KW)	3.22	3.41	3.60	3.78	3.93	4.07	4.18
	EER (BTU/WATT HR)	7.52	8.34	9.07	9.87	10.80	11.80	12.96
	CURRENT (AMPERES)	13.10	13.40	13.70	14.00	14.20	14.40	14.60
80	CAPACITY (BTU/HR)	22377	26371	30365	34776	39633	44963	50795
	FLOW RATE (LB/HR)	271	319	368	422	482	548	621
	POWER (KW)	3.42	3.64	3.86	4.08	4.28	4.47	4.63
	EER (BTU/WATT HR)	6.54	7.24	7.87	8.52	9.26	10.06	10.97
	CURRENT (AMPERES)	13.30	13.70	14.10	14.50	14.80	15.10	15.40
90	CAPACITY (BTU/HR)	20566	24337	28108	32278	36874	41924	47456
	FLOW RATE (LB/HR)	258	306	354	407	466	531	603
	POWER (KW)	3.58	3.84	4.10	4.36	4.61	4.84	5.05
	EER (BTU/WATT HR)	5.74	6.34	6.86	7.40	8.00	8.66	9.40
	CURRENT (AMPERES)	13.70	14.10	14.50	14.90	15.40	15.80	16.30
100	CAPACITY (BTU/HR)	18801	22348	25895	29824	34161	38931	44163
	FLOW RATE (LB/HR)	246	292	339	392	449	513	584
	POWER (KW)	3.71	4.01	4.31	4.61	4.90	5.18	5.44
	EER (BTU/WATT HR)	5.07	5.57	6.01	6.47	6.97	7.52	8.12
	CURRENT (AMPERES)	13.70	14.30	14.90	15.40	16.00	16.60	17.20
110	CAPACITY (BTU/HR)	17079	20404	23729	27418	31495	35985	40915
	FLOW RATE (LB/HR)	233	278	324	376	432	495	565
	POWER (KW)	3.82	4.16	4.50	4.84	5.17	5.50	5.81
	EER (BTU/WATT HR)	4.47	4.90	5.27	5.66	6.09	6.54	7.04
	CURRENT (AMPERES)	14.00	14.60	15.20	15.80	16.60	17.30	18.1
120	CAPACITY (BTU/HR)	15405	18508	21611	25059	28876	33086	37715
	FLOW RATE (LB/HR)	220	264	309	359	415	477	545
	POWER (KW)	3.9	4.28	4.66	5.04	5.41	5.78	6.14
	EER (BTU/WATT HR)	3.95	4.32	4.64	4.97	5.34	5.72	6.14
	CURRENT (AMPERES)	14.10	14.80	15.50	16.30	17.10	18.00	19.00

R-22
Low Temperature

* Rated with cylinder head fan and liquid injection to maintain 250°F discharge temperature at all operating conditions.

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DR724

Rating Date: 1/93

Rating Conditions:

65° F Return Gas Temp.

0° F Liquid Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 6.5

Displacement 23.9

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-30	-25	-20	-15	-10	-5	0
70	CAPACITY (BTU/HR)	26624	31729	36834	42519	48823	55792	63470
	FLOW RATE (LB/HR)	311	371	431	498	573	657	749
	POWER (KW)	3.71	3.95	4.19	4.41	4.61	4.8	4.95
	EER (BTU/WATT HR)	7.18	8.03	8.79	9.64	10.59	11.62	12.82
	CURRENT (AMPERES)	12.70	13.40	14.10	14.60	15.20	15.60	16.00
80	CAPACITY (BTU/HR)	24214	28988	33762	39086	44999	51545	58765
	FLOW RATE (LB/HR)	293	351	409	475	548	629	719
	POWER (KW)	3.88	4.16	4.44	4.71	4.96	5.20	5.41
	EER (BTU/WATT HR)	6.24	6.97	7.60	8.30	9.07	9.91	10.86
	CURRENT (AMPERES)	13.30	14.00	14.70	15.40	16.00	16.60	17.10
90	CAPACITY (BTU/HR)	21910	26361	30812	35784	41315	47446	54218
	FLOW RATE (LB/HR)	275	331	388	451	522	601	689
	POWER (KW)	4.00	4.33	4.66	4.97	5.28	5.57	5.84
	EER (BTU/WATT HR)	5.48	6.09	6.61	7.20	7.82	8.52	9.28
	CURRENT (AMPERES)	13.50	14.40	15.30	16.10	16.80	17.50	18.10
100	CAPACITY (BTU/HR)	19709	23846	27983	32611	37769	43494	49827
	FLOW RATE (LB/HR)	258	312	367	428	497	574	659
	POWER (KW)	4.12	4.48	4.84	5.20	5.56	5.90	6.23
	EER (BTU/WATT HR)	4.78	5.32	5.78	6.27	6.79	7.37	8.00
	CURRENT (AMPERES)	13.90	14.80	15.70	16.60	17.50	18.30	19.00
110	CAPACITY (BTU/HR)	17616	21444	25272	29565	34357	39685	45588
	FLOW RATE (LB/HR)	240	293	345	405	472	546	629
	POWER (KW)	4.18	4.59	5.00	5.40	5.80	6.20	6.58
	EER (BTU/WATT HR)	4.21	4.67	5.05	5.48	5.92	6.40	6.93
	CURRENT (AMPERES)	14.10	15.10	16.10	17.10	18.00	19.00	19.80
120	CAPACITY (BTU/HR)	15523	19042	22561	26643	31076	36015	41494
	FLOW RATE (LB/HR)	223	272	327	382	447	519	600
	POWER (KW)	4.24	4.70	5.16	5.56	6.01	6.45	6.89
	EER (BTU/WATT HR)	3.66	4.05	4.37	4.80	5.20	5.60	6.00
	CURRENT (AMPERES)	14.3	15.4	16.5	17.5	18.5	19.5	20.5

* Rated with cylinder head fan and liquid injection to maintain 250°F discharge temperature at all operating conditions.

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DR228

Rating Date: 1/93

Rating Conditions:

65° F Return Gas Temp.

0° F Liquid Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 7.5

Displacement 28.0

(CFM @ 60 Hz)

R-22
Low Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-30	-25	-20	-15	-10	-5	0
70	CAPACITY (BTU/HR)	31930	37871	43812	50416	57730	65805	74689
	FLOW RATE (LB/HR)	373	442	513	591	678	775	881
	POWER (KW)	4.44	4.70	4.96	5.21	5.45	5.65	5.84
	EER (BTU/WATT HR)	7.19	8.06	8.83	9.68	10.59	11.65	12.79
	CURRENT (AMPERES)	16.00	16.60	17.20	17.70	18.20	18.60	19.00
80	CAPACITY (BTU/HR)	29205	34773	40341	46539	53413	61010	69380
	FLOW RATE (LB/HR)	353	421	489	565	650	744	849
	POWER (KW)	4.63	4.94	5.25	5.55	5.84	6.10	6.35
	EER (BTU/WATT HR)	6.31	7.04	7.68	8.39	9.15	10.00	10.93
	CURRENT (AMPERES)	16.60	17.20	17.80	18.40	19.00	19.60	20.00
90	CAPACITY (BTU/HR)	26592	31795	36998	42799	49242	56373	64238
	FLOW RATE (LB/HR)	334	400	466	540	623	714	816
	POWER (KW)	4.8	5.15	5.5	5.85	6.19	6.52	6.82
	EER (BTU/WATT HR)	5.54	6.17	6.73	7.32	7.96	8.65	9.42
	CURRENT (AMPERES)	16.90	17.60	18.30	19.00	19.70	20.40	21.00
100	CAPACITY (BTU/HR)	24087	28934	33781	39194	45215	51888	59257
	FLOW RATE (LB/HR)	315	378	443	515	595	684	784
	POWER (KW)	4.92	5.32	5.72	6.12	6.51	6.89	7.26
	EER (BTU/WATT HR)	4.90	5.44	5.91	6.40	6.95	7.53	8.16
	CURRENT (AMPERES)	17.20	18.00	18.80	19.60	20.40	21.10	21.90
110	CAPACITY (BTU/HR)	20615	25131	29647	35721	41328	47551	54433
	FLOW RATE (LB/HR)	281	343	405	489	568	655	752
	POWER (KW)	5.16	5.58	6.00	6.35	6.80	7.23	7.66
	EER (BTU/WATT HR)	4.00	4.50	4.94	5.63	6.08	6.58	7.11
	CURRENT (AMPERES)	17.70	18.70	19.70	20.10	20.90	21.80	22.70
120	CAPACITY (BTU/HR)	18539	22723	26907	31624	36920	43357	49760
	FLOW RATE (LB/HR)	265	325	385	454	531	625	719
	POWER (KW)	5.4	5.85	6.3	6.76	7.23	7.53	8.02
	EER (BTU/WATT HR)	3.43	3.88	4.27	4.68	5.11	5.76	6.20
	CURRENT (AMPERES)	18.30	19.30	20.30	21.40	22.50	22.40	23.40

* Rated with cylinder head fan and liquid injection to maintain 250°F discharge temperature at all operating conditions.

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DR337

Rating Date: 1/93

Rating Conditions:

65° F Return Gas Temp.
 0° F Liquid Subcooling
 Amps @ 230-3-60
 @ 460 Volts Multiply by .5
 @ 575 Volts Multiply by .4

Horsepower 10.0
 Displacement 37.1
 (CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-30	-25	-20	-15	-10	-5	0
70	CAPACITY (BTU/HR)	42484	50139	57794	66120	75173	85010	95692
	FLOW RATE (LB/HR)	496	586	677	775	883	1001	1129
	POWER (KW)	5.95	6.32	6.69	7.05	7.38	7.70	8.00
	EER (BTU/WATT HR)	7.14	7.93	8.64	9.38	10.19	11.04	11.96
	CURRENT (AMPERES)	22.30	22.90	23.50	24.10	24.70	25.20	25.70
80	CAPACITY (BTU/HR)	39113	46614	54115	62252	71079	80652	91031
	FLOW RATE (LB/HR)	473	564	656	757	866	984	1114
	POWER (KW)	6.27	6.73	7.19	7.62	8.02	8.14	8.77
	EER (BTU/WATT HR)	6.24	6.93	7.53	8.17	8.86	9.91	10.38
	CURRENT (AMPERES)	22.90	23.60	24.30	25.10	25.70	26.40	27.00
90	CAPACITY (BTU/HR)	35458	42816	50174	58131	66740	76055	86135
	FLOW RATE (LB/HR)	446	538	632	734	844	964	1094
	POWER (KW)	6.51	7.07	7.63	8.14	8.63	9.09	9.53
	EER (BTU/WATT HR)	5.45	6.06	6.58	7.14	7.73	8.37	9.04
	CURRENT (AMPERES)	23.30	24.20	25.10	25.90	26.70	27.50	28.30
100	CAPACITY (BTU/HR)	31990	38973	45956	53742	62139	71202	80987
	FLOW RATE (LB/HR)	418	510	602	706	818	939	1071
	POWER (KW)	6.62	7.30	7.98	8.61	9.19	9.75	10.30
	EER (BTU/WATT HR)	4.83	5.34	5.76	6.24	6.76	7.30	7.86
	CURRENT (AMPERES)	20.2	22.9	25.6	26.7	27.7	28.6	29.6
110	CAPACITY (BTU/HR)	27243	34470	41697	49447	57264	66080	75572
	FLOW RATE (LB/HR)	372	471	570	678	787	910	1044
	POWER (KW)	6.73	7.48	8.23	8.90	9.68	10.30	11.00
	EER (BTU/WATT HR)	4.05	4.61	5.07	5.56	5.92	6.42	6.87
	CURRENT (AMPERES)	21.4	23.3	25.2	26.8	28.5	29.7	30.9
120	CAPACITY (BTU/HR)	22529	29649	36769	44367	52493	61202	69878
	FLOW RATE (LB/HR)	322	424	526	637	755	883	1010
	POWER (KW)	6.53	7.47	8.41	9.24	10.00	10.70	11.60
	EER (BTU/WATT HR)	3.45	3.97	4.37	4.80	5.25	5.72	6.02
	CURRENT (AMPERES)	21.00	23.30	25.60	27.60	29.40	31.00	32.10

* Rated with cylinder head fan and liquid injection to maintain 250°F discharge temperature at all operating conditions.

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DR541

Rating Date: 6/2002

Rating Conditions:

65 Deg. Return Gas

0 Deg. Subcooling

Amp @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 15.0

Displacement 41.0

(CFM @ 60 Hz)

R-22
Low Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-30	-25	-20	-15	-10	-5	0
70	CAPACITY (BTU/HR)	46,936	54,496	62,888	72,310	82,957	95,024	108,709
	FLOW RATE (LB/HR)	548	637	737	849	976	1,119	1,283
	POWER (KW)	7.11	7.52	7.89	8.26	8.66	9.11	9.67
	EER (BTU/WATT HR)	6.60	7.25	7.97	8.76	9.58	10.43	11.25
	CURRENT (AMPERES)	30.7	31.6	32.2	32.8	33.6	34.7	36.3
80	CAPACITY (BTU/HR)	43,590	50,925	58,918	67,765	77,663	88,807	101,393
	FLOW RATE (LB/HR)	528	617	716	824	947	1,084	1,241
	POWER (KW)	7.47	8.00	8.46	8.88	9.29	9.73	10.24
	EER (BTU/WATT HR)	5.83	6.37	6.97	7.63	8.36	9.12	9.91
	CURRENT (AMPERES)	31.6	32.7	33.6	34.2	35.0	35.8	37.1
90	CAPACITY (BTU/HR)	39,982	47,222	54,946	63,349	72,628	82,977	94,595
	FLOW RATE (LB/HR)	502	594	693	800	919	1,052	1,202
	POWER (KW)	7.69	8.38	8.96	9.47	9.94	10.41	10.90
	EER (BTU/WATT HR)	5.20	5.64	6.13	6.69	7.31	7.97	8.68
	CURRENT (AMPERES)	31.9	33.5	34.7	35.6	36.4	37.2	38.2
100	CAPACITY (BTU/HR)	35,979	43,254	50,838	58,927	67,716	77,402	88,180
	FLOW RATE (LB/HR)	470	566	667	774	892	1,021	1,166
	POWER (KW)	7.72	8.61	9.35	9.99	10.56	11.08	11.60
	EER (BTU/WATT HR)	4.66	5.03	5.44	5.90	6.41	6.98	7.60
	CURRENT (AMPERES)	31.5	33.8	35.5	36.7	37.8	38.7	39.7
110	CAPACITY (BTU/HR)	31,446	38,886	46,460	54,364	62,794	71,946	82,015
	FLOW RATE (LB/HR)	429	531	636	746	864	991	1,133
	POWER (KW)	7.52	8.64	9.59	10.40	11.10	11.72	12.30
	EER (BTU/WATT HR)	4.18	4.50	4.84	5.23	5.66	6.14	6.67
	CURRENT (AMPERES)	30.3	33.4	35.8	37.6	38.9	40.1	41.2
120	CAPACITY (BTU/HR)	26,249	33,984	41,678	49,527	57,728	66,475	75,965
	FLOW RATE (LB/HR)	375	486	598	712	832	959	1,099
	POWER (KW)	7.05	8.44	9.63	10.64	11.51	12.27	12.95
	EER (BTU/WATT HR)	3.73	4.03	4.33	4.66	5.02	5.42	5.87
	CURRENT (AMPERES)	28.2	32.2	35.4	37.9	39.8	41.4	42.7
130	CAPACITY (BTU/HR)							
	FLOW RATE (LB/HR)							
	POWER (KW)							
	EER (BTU/WATT HR)							
	CURRENT (AMPERES)							

* Rated with cylinder head cooling fan and liquid injection to maintain 250 deg. F discharge temperature at all operating conditions.

Nominal Performance Values +/- 5 % (minimum 72 hours run in)

Specification Sheet # SS22-61

R-22



Model 06DR541

Rating Date: 6/2002

Rating Conditions:

65 Deg. Return Gas

0 Deg. Subcooling

Amp @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 15.0

Displacement 41.0

(CFM @ 60 Hz)

S.C.T. (F)		SATURATED SUCTION TEMPERATURE (F)				
		0	5	10	15	20
70	CAPACITY (BTU/HR)	107,994	122,286	137,883	154,999	173,844
	FLOW RATE (LB/HR)	1275	1447	1635	1845	2074
	POWER (KW)	9.44	9.74	9.98	10.18	10.31
	EER (BTU/WATT HR)	11.43	12.56	13.81	15.23	16.87
	CURRENT (AMPERES)	35.4	36.0	36.5	36.9	37.1
80	CAPACITY (BTU/HR)	101,389	114,984	129,816	146,098	164,043
	FLOW RATE (LB/HR)	1241	1410	1596	1803	2030
	POWER (KW)	10.23	10.62	10.97	11.27	11.52
	EER (BTU/WATT HR)	9.91	10.83	11.84	12.97	14.24
	CURRENT (AMPERES)	37.0	37.8	38.5	39.1	39.7
90	CAPACITY (BTU/HR)	94,889	107,784	121,849	137,295	154,336
	FLOW RATE (LB/HR)	1206	1373	1556	1760	1984
	POWER (KW)	10.98	11.46	11.91	12.32	12.69
	EER (BTU/WATT HR)	8.64	9.40	10.23	11.14	12.17
	CURRENT (AMPERES)	38.6	39.5	40.5	41.4	42.2
100	CAPACITY (BTU/HR)	88,487	100,679	113,973	128,580	144,714
	FLOW RATE (LB/HR)	1170	1335	1516	1717	1937
	POWER (KW)	11.69	12.27	12.82	13.33	13.81
	EER (BTU/WATT HR)	7.57	8.21	8.89	9.64	10.48
	CURRENT (AMPERES)	40.0	41.2	42.4	43.6	44.7
110	CAPACITY (BTU/HR)	82,175	93,661	106,181	119,947	135,172
	FLOW RATE (LB/HR)	1135	1297	1475	1673	1891
	POWER (KW)	12.35	13.02	13.67	14.29	14.88
	EER (BTU/WATT HR)	6.65	7.19	7.77	8.39	9.08
	CURRENT (AMPERES)	41.4	42.9	44.3	45.8	47.2
120	CAPACITY (BTU/HR)	75,946	86,723	98,466	111,388	125,699
	FLOW RATE (LB/HR)	1099	1259	1433	1628	1843
	POWER (KW)	12.96	13.71	14.46	15.19	15.88
	EER (BTU/WATT HR)	5.86	6.32	6.81	7.34	7.91
	CURRENT (AMPERES)	42.7	44.4	46.2	48.0	49.7
130	CAPACITY (BTU/HR)	69,792	79,858	90,821	102,894	116,291
	FLOW RATE (LB/HR)	1062	1219	1391	1583	1795
	POWER (KW)	13.50	14.34	15.18	16.01	16.82
	EER (BTU/WATT HR)	5.17	5.57	5.98	6.43	6.91
	CURRENT (AMPERES)	44.0	46.0	48.1	50.2	52.3

Nominal Performance Values +/- 5 % (minimum 72 hours run in)

Specification Sheet # SSR22MT-56

R-22



Model 06DR541

Rating Date: 6/2002

Rating Conditions:

65 Deg. Return Gas

0 Deg. Subcooling

Amp @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 15.0

Displacement 41.0

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		25	30	35	40	45
70	CAPACITY (BTU/HR)	194,632	217,575			
	FLOW RATE (LB/HR)	2330	2614			
	POWER (KW)	10.37	10.35			
	EER (BTU/WATT HR)	18.77	21.02			
	CURRENT (AMPERES)	37.2	36.9			
80	CAPACITY (BTU/HR)	183,862	205,769			
	FLOW RATE (LB/HR)	2283	2565			
	POWER (KW)	11.70	11.82			
	EER (BTU/WATT HR)	15.71	17.42			
	CURRENT (AMPERES)	40.0	40.0			
90	CAPACITY (BTU/HR)	173,183	194,051			
	FLOW RATE (LB/HR)	2235	2514			
	POWER (KW)	12.99	13.24			
	EER (BTU/WATT HR)	13.33	14.66			
	CURRENT (AMPERES)	42.8	43.2			
100	CAPACITY (BTU/HR)	162,588	182,412			
	FLOW RATE (LB/HR)	2185	2462			
	POWER (KW)	14.24	14.61			
	EER (BTU/WATT HR)	11.42	12.48			
	CURRENT (AMPERES)	45.6	46.4			
110	CAPACITY (BTU/HR)	152,067	170,846			
	FLOW RATE (LB/HR)	2136	2410			
	POWER (KW)	15.43	15.93			
	EER (BTU/WATT HR)	9.86	10.73			
	CURRENT (AMPERES)	48.5	49.6			
120	CAPACITY (BTU/HR)	141,615	159,345			
	FLOW RATE (LB/HR)	2086	2357			
	POWER (KW)	16.55	17.17			
	EER (BTU/WATT HR)	8.56	9.28			
	CURRENT (AMPERES)	51.4	52.8			
130	CAPACITY (BTU/HR)	131,222	147,902			
	FLOW RATE (LB/HR)	2034	2304			
	POWER (KW)	17.60	18.34			
	EER (BTU/WATT HR)	7.46	8.06			
	CURRENT (AMPERES)	54.3	56.1			

Nominal Performance Values +/- 5 % (minimum 72 hours run in)

Specification Sheet # SSR22MT-56

R-22
Low Temperature

R-22



Model 06DR541

Rating Date: 6/2002

Rating Conditions:

65 Deg. Return Gas

0 Deg. Subcooling

Amp @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 15.0

Displacement 41.0

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-40	-35	-30	-25	-20
70	CAPACITY (BTU/HR)	45,495	52,378	60,187	68,999	78,894
	FLOW RATE (LB/HR)	655	755	869	999	1144
	POWER (KW)	7.04	7.54	8.04	8.54	9.03
	EER (BTU/WATT HR)	6.46	6.95	7.49	8.08	8.73
	CURRENT (AMPERES)	27.3	28.4	29.6	30.7	31.7
80	CAPACITY (BTU/HR)	41,042	47,554	54,891	63,130	72,349
	FLOW RATE (LB/HR)	623	723	835	964	1106
	POWER (KW)	7.26	7.80	8.35	8.91	9.47
	EER (BTU/WATT HR)	5.65	6.10	6.57	7.08	7.64
	CURRENT (AMPERES)	27.8	29.1	30.3	31.5	32.6
90	CAPACITY (BTU/HR)	36,715	42,846	49,700	57,354	65,887
	FLOW RATE (LB/HR)	590	690	802	928	1068
	POWER (KW)	7.44	8.03	8.63	9.25	9.87
	EER (BTU/WATT HR)	4.93	5.34	5.76	6.20	6.67
	CURRENT (AMPERES)	28.3	29.6	30.9	32.2	33.4
100	CAPACITY (BTU/HR)	32,523	38,262	44,622	51,682	59,518
	FLOW RATE (LB/HR)	558	657	768	893	1030
	POWER (KW)	7.59	8.22	8.87	9.55	10.23
	EER (BTU/WATT HR)	4.28	4.65	5.03	5.41	5.82
	CURRENT (AMPERES)	28.7	30.1	31.4	32.7	34.1
110	CAPACITY (BTU/HR)	28,473	33,810	39,666	46,120	53,249
	FLOW RATE (LB/HR)	524	624	733	856	990
	POWER (KW)	7.71	8.38	9.08	9.80	10.54
	EER (BTU/WATT HR)	3.69	4.04	4.37	4.71	5.05
	CURRENT (AMPERES)	29.0	30.4	31.8	33.2	34.7
120	CAPACITY (BTU/HR)	24,575	29,498	34,840	40,678	47,089
	FLOW RATE (LB/HR)	491	590	698	818	949
	POWER (KW)	7.79	8.50	9.24	10.01	10.81
	EER (BTU/WATT HR)	3.16	3.47	3.77	4.06	4.35
	CURRENT (AMPERES)	29.2	30.7	32.1	33.7	35.2
130	CAPACITY (BTU/HR)	20,835	25,335	30,152	35,363	41,047
	FLOW RATE (LB/HR)	456	556	663	781	908
	POWER (KW)	7.83	8.58	9.36	10.19	11.04
	EER (BTU/WATT HR)	2.66	2.95	3.22	3.47	3.72
	CURRENT (AMPERES)	29.3	30.8	32.4	34.0	35.6

Nominal Performance Values +/- 5 % (minimum 72 hours run in)

Specification Sheet # SSAZ50HP62-13

R-22



Model 06ER150

Rating Date: 1/93

Rating Conditions:

65° F Return Gas Temp.
 0° F Liquid Subcooling
 Amps @ 230-3-60
 @ 460 Volts Multiply by .5
 @ 575 Volts Multiply by .4

Horsepower 15.0
 Displacement 50.3
 (CFM @ 60 Hz)

R-22
Low Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-30	-25	-20	-15	-10	-5	0
80	CAPACITY (BTU/HR)	49779	60138	70497	81699	93819	106936	121130
	FLOW RATE (LB/HR)	603	728	855	993	1143	1305	1482
	POWER (KW)	8.71	9.33	9.95	10.50	11.00	11.40	11.80
	EER (BTU/WATT HR)	5.72	6.45	7.09	7.78	8.53	9.38	10.27
	CURRENT (AMPERES)	29.90	31.30	32.70	34.00	35.10	36.10	36.90
90	CAPACITY (BTU/HR)	44141	54350	64559	75556	87415	100215	114034
	FLOW RATE (LB/HR)	555	683	813	954	1106	1270	1449
	POWER (KW)	8.82	9.66	10.50	11.20	11.80	12.40	12.90
	EER (BTU/WATT HR)	5.00	5.63	6.15	6.75	7.41	8.08	8.84
	CURRENT (AMPERES)	30.10	32.00	33.90	35.50	36.90	38.30	39.40
100	CAPACITY (BTU/HR)	38000	48080	58160	68970	80584	93079	106530
	FLOW RATE (LB/HR)	497	629	763	906	1061	1228	1409
	POWER (KW)	8.76	9.78	10.80	11.70	12.50	13.20	13.90
	EER (BTU/WATT HR)	4.34	4.92	5.39	5.89	6.45	7.05	7.66
	CURRENT (AMPERES)	29.80	32.20	34.60	36.70	38.50	40.20	41.80
110	CAPACITY (BTU/HR)	31338	41310	51282	61923	73306	85507	98600
	FLOW RATE (LB/HR)	428	564	702	849	1007	1178	1362
	POWER (KW)	8.32	9.61	10.90	12.00	13.00	14.00	14.80
	EER (BTU/WATT HR)	3.77	4.30	4.70	5.16	5.64	6.11	6.66
	CURRENT (AMPERES)	29.00	31.90	34.80	37.50	39.70	41.90	43.00
120	CAPACITY (BTU/HR)	24147	34032	43917	54405	65570	77486	90220
	FLOW RATE (LB/HR)	345	486	629	781	943	1117	1300
	POWER (KW)	7.46	9.08	10.70	12.10	13.30	14.50	15.00
	EER (BTU/WATT HR)	3.24	3.75	4.10	4.50	4.93	5.34	6.01
	CURRENT (AMPERES)	27.10	30.70	34.30	37.50	40.40	43.20	45.00
130	CAPACITY (BTU/HR)	16445	26258	36071	46420	57376	69015	81400
	FLOW RATE (LB/HR)	247	394	543	700	867	1046	1230
	POWER (KW)	6.20	8.10	10.00	11.80	13.40	14.80	16.00
	EER (BTU/WATT HR)	2.65	3.24	3.61	3.93	4.28	4.66	5.09
	CURRENT (AMPERES)	23.90	28.40	32.90	36.90	40.50	43.90	47.00

* Rated with cylinder head fan and liquid injection to maintain 250°F discharge temperature at all operating conditions.

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06ER165

Rating Date: 1/93

Rating Conditions:

65° F Return Gas Temp.

0° F Liquid Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 20.0

Displacement 68.3

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-30	-25	-20	-15	-10	-5	0
80	CAPACITY (BTU/HR)	62706	76101	89496	104090	119977	137252	156018
	FLOW RATE (LB/HR)	759	922	1086	1265	1461	1675	1909
	POWER (KW)	10.80	11.70	12.60	13.60	14.50	15.60	16.60
	EER (BTU/WATT HR)	5.81	6.50	7.10	7.65	8.27	8.80	9.40
	CURRENT (AMPERES)	35.90	38.30	40.70	43.10	45.50	48.00	50.50
90	CAPACITY (BTU/HR)	55553	68598	81643	95832	111253	128000	146171
	FLOW RATE (LB/HR)	698	863	1029	1210	1407	1623	1858
	POWER (KW)	11.10	12.20	13.30	14.30	15.40	16.50	17.60
	EER (BTU/WATT HR)	5.00	5.62	6.14	6.70	7.22	7.76	8.31
	CURRENT (AMPERES)	37.00	39.70	42.40	45.00	47.50	50.10	52.70
100	CAPACITY (BTU/HR)	48000	60696	73392	87175	102129	118345	135916
	FLOW RATE (LB/HR)	628	794	962	1145	1345	1562	1798
	POWER (KW)	11.40	12.60	13.80	15.00	16.20	17.40	19.60
	EER (BTU/WATT HR)	4.21	4.82	5.32	5.81	6.30	6.80	6.93
	CURRENT (AMPERES)	37.60	40.70	43.80	46.70	49.50	52.20	55.00
110	CAPACITY (BTU/HR)	40064	52411	64758	78132	92615	108293	125255
	FLOW RATE (LB/HR)	547	716	886	1071	1273	1492	1730
	POWER (KW)	11.20	12.70	14.20	15.60	17.00	18.30	19.60
	EER (BTU/WATT HR)	3.58	4.13	4.56	5.01	5.45	5.92	6.39
	CURRENT (AMPERES)	37.30	41.00	44.70	48.10	51.30	54.30	57.20
120	CAPACITY (BTU/HR)	31778	43772	55766	68725	82730	97861	114204
	FLOW RATE (LB/HR)	454	626	799	986	1190	1411	1652
	POWER (KW)	10.60	12.50	14.40	16.00	17.60	19.10	20.50
	EER (BTU/WATT HR)	3.00	3.50	3.87	4.30	4.70	5.12	5.57
	CURRENT (AMPERES)	35.80	40.40	45.00	49.10	52.70	56.10	59.30
130	CAPACITY (BTU/HR)	23192	34825	46458	58993	72507	87077	102784
	FLOW RATE (LB/HR)	348	523	699	890	1096	1320	1562
	POWER (KW)	9.30	11.70	14.10	16.10	18.00	19.70	21.40
	EER (BTU/WATT HR)	2.49	2.98	3.29	3.66	4.03	4.42	4.80
	CURRENT (AMPERES)	32.50	38.40	44.30	49.30	53.60	57.50	61.20

* Rated with cylinder head fan and liquid injection to maintain 250°F discharge temperature at all operating conditions.

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06ER175

Rating Date: 1/93

Rating Conditions:

65° F Return Gas Temp.
 0° F Liquid Subcooling
 Amps @ 230-3-60
 @ 460 Volts Multiply by .5
 @ 575 Volts Multiply by .4

Horsepower 20.0
 Displacement 75.4
 (CFM @ 60 Hz)

R-22
Low Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-30	-25	-20	-15	-10	-5	0
80	CAPACITY (BTU/HR)	73554	87201	100848	115670	131767	149241	168200
	FLOW RATE (LB/HR)	890	1056	1224	1406	1605	1822	2058
	POWER (KW)	13.10	14.10	15.10	16.10	17.10	18.10	19.20
	EER (BTU/WATT HR)	5.61	6.18	6.68	7.18	7.71	8.25	8.76
	CURRENT (AMPERES)	42.00	44.30	46.60	48.90	51.30	53.80	56.54
90	CAPACITY (BTU/HR)	67240	80600	93960	108430	124107	141090	159480
	FLOW RATE (LB/HR)	845	1014	1184	1369	1570	1789	2027
	POWER (KW)	13.80	14.90	16.00	17.10	18.20	19.30	20.50
	EER (BTU/WATT HR)	4.87	5.41	5.87	6.34	6.82	7.31	7.78
	CURRENT (AMPERES)	43.60	46.20	48.80	51.40	54.10	56.90	59.90
100	CAPACITY (BTU/HR)	60425	73518	86611	100743	116009	132508	150341
	FLOW RATE (LB/HR)	790	962	1136	1324	1527	1749	1989
	POWER (KW)	14.30	15.60	16.90	18.10	19.30	20.50	21.80
	EER (BTU/WATT HR)	4.23	4.71	5.12	5.57	6.01	6.46	6.90
	CURRENT (AMPERES)	44.70	47.80	50.90	53.90	57.00	60.10	63.50
110	CAPACITY (BTU/HR)	53095	65936	78777	92584	107451	123472	140740
	FLOW RATE (LB/HR)	725	901	1078	1269	1477	1701	1944
	POWER (KW)	14.60	16.10	17.60	19.10	20.40	21.80	23.00
	EER (BTU/WATT HR)	3.64	4.10	4.48	4.85	5.27	5.66	6.12
	CURRENT (AMPERES)	45.30	49.00	52.70	56.20	59.80	63.50	67.00
120	CAPACITY (BTU/HR)	45240	57844	70448	83941	98414	113962	130670
	FLOW RATE (LB/HR)	646	827	1009	1205	1416	1644	1890
	POWER (KW)	14.50	16.30	18.10	19.80	21.40	22.90	24.40
	EER (BTU/WATT HR)	3.12	3.55	3.89	4.24	4.60	4.98	5.36
	CURRENT (AMPERES)	27.10	49.50	53.90	58.20	62.50	66.80	71.40
130	CAPACITY (BTU/HR)	36826	49224	61622	74809	88893	103967	120120
	FLOW RATE (LB/HR)	552	739	927	1128	1344	1576	1820
	POWER (KW)	13.90	16.10	18.30	20.30	22.20	24.00	25.00
	EER (BTU/WATT HR)	2.65	3.06	3.37	3.69	4.00	4.33	4.80
	CURRENT (AMPERES)	43.40	48.90	54.40	59.60	64.70	70.00	75.00

* Rated with cylinder head fan and liquid injection to maintain 250°F discharge temperature at all operating conditions.

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06ER099

Rating Date: 1/93

Rating Conditions:

65° F Return Gas Temp.

0° F Liquid Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 30.0

Displacement 99.0

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-30	-25	-20	-15	-10	-5	0
80	CAPACITY (BTU/HR)	92596	110826	129056	149040	170904	194783	220816
	FLOW RATE (LB/HR)	1121	1343	1566	1812	2082	2378	2702
	POWER (KW)	19.00	20.40	21.80	23.30	24.80	26.30	27.90
	EER (BTU/WATT HR)	4.87	5.43	5.92	6.40	6.89	7.41	7.91
	CURRENT (AMPERES)	60.80	64.50	68.20	71.90	75.50	79.20	83.00
90	CAPACITY (BTU/HR)	84035	101632	119229	138508	159592	182608	207691
	FLOW RATE (LB/HR)	1056	1279	1502	1749	2019	2315	2640
	POWER (KW)	19.50	21.10	22.70	24.40	26.00	27.70	29.40
	EER (BTU/WATT HR)	4.31	4.82	5.25	5.68	6.14	6.59	7.06
	CURRENT (AMPERES)	62.30	66.40	70.50	74.50	78.50	82.50	86.50
100	CAPACITY (BTU/HR)	75186	92139	109092	127655	147944	170082	194197
	FLOW RATE (LB/HR)	983	1206	1431	1677	1948	2245	2570
	POWER (KW)	19.90	21.70	23.50	25.40	27.20	29.00	30.90
	EER (BTU/WATT HR)	3.78	5.25	4.64	5.03	5.44	5.86	6.28
	CURRENT (AMPERES)	63.20	67.80	72.40	76.90	81.30	85.70	90.00
110	CAPACITY (BTU/HR)	66084	82378	98672	116503	135982	157223	180350
	FLOW RATE (LB/HR)	902	1125	1350	1598	1869	2166	2491
	POWER (KW)	19.90	22.00	24.10	26.20	28.20	30.20	32.30
	EER (BTU/WATT HR)	3.32	3.74	4.09	4.45	4.82	5.21	5.58
	CURRENT (AMPERES)	63.40	68.60	73.80	78.80	83.70	88.60	93.40
120	CAPACITY (BTU/HR)	56769	72388	88007	105088	123735	144057	166170
	FLOW RATE (LB/HR)	802	1035	1261	1508	1780	2078	2403
	POWER (KW)	19.60	22.00	24.40	26.80	29.00	31.30	33.60
	EER (BTU/WATT HR)	2.90	3.29	3.61	3.92	4.27	4.60	4.95
	CURRENT (AMPERES)	62.6	68.6	74.6	80.03	85.8	91.1	96.4
130	CAPACITY (BTU/HR)	47295	62219	77143	93451	111242	130618	151688
	FLOW RATE (LB/HR)	709	934	1161	1409	1682	1980	2306
	POWER (KW)	18.80	21.60	24.40	27.10	29.70	32.20	34.70
	EER (BTU/WATT HR)	2.52	2.88	3.16	3.45	3.75	4.06	4.37
	CURRENT (AMPERES)	60.80	67.70	74.60	81.00	87.20	93.20	99.10

* Rated with cylinder head fan and liquid injection to maintain 250°F discharge temperature at all operating conditions.

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DM808

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 3.0

0°F Subcooling

Displacement 8.0

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		0	5	10	15	20
80	CAPACITY (BTUH)	18139	20779	23667	26817	30245
	FLOW RATE (Lb/Hr)	222	255	291	331	374
	POWER (KW)	1.79	1.85	1.90	1.93	1.95
	EER (BTU/WATT HR)	10.14	11.24	12.47	13.88	15.50
	CURRENT (AMPERES)	6.05	6.21	6.33	6.41	6.46
90	CAPACITY (BTUH)	16544	19069	21830	24841	28119
	FLOW RATE (Lb/Hr)	210	243	279	319	362
	POWER (KW)	1.9	1.98	2.05	2.11	2.16
	EER (BTU/WATT HR)	8.72	9.62	10.63	11.75	13.02
	CURRENT (AMPERES)	6.30	6.45	6.58	6.69	6.76
100	CAPACITY (BTUH)	14945	17350	19980	22849	25972
	FLOW RATE (Lb/Hr)	198	230	266	305	348
	POWER (KW)	1.98	2.09	2.19	2.28	2.35
	EER (BTU/WATT HR)	7.54	8.30	9.12	10.04	11.06
	CURRENT (AMPERES)	6.48	6.66	6.83	6.97	7.09
110	CAPACITY (BTUH)	13351	15632	18126	20848	23813
	FLOW RATE (Lb/Hr)	184	217	252	291	333
	POWER (KW)	2.04	2.18	2.3	2.41	2.52
	EER (BTU/WATT HR)	6.54	7.18	7.88	8.63	9.47
	CURRENT (AMPERES)	6.59	6.82	7.04	7.25	7.44
120	CAPACITY (BTUH)		13922	16276	18847	21648
	FLOW RATE (Lb/Hr)		202	237	275	318
	POWER (KW)		2.23	2.39	2.53	2.66
	EER (BTU/WATT HR)		6.23	6.82	7.45	8.15
	CURRENT (AMPERES)		6.90	7.20	7.49	7.79
130	CAPACITY (BTUH)			14437	16852	19487
	FLOW RATE (Lb/Hr)			221	259	301
	POWER (KW)			2.44	2.61	2.77
	EER (BTU/WATT HR)			5.91	6.45	7.03
	CURRENT (AMPERES)			7.29	7.70	8.12

R-22
Med/High Temperature

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DM808

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.	Horsepower	3.0
0°F Liquid Subcooling	Displacement	8.0
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		25	30	35	40	45
80	CAPACITY (BTUH)	33964	37991	42341	47028	52068
	FLOW RATE (Lb/Hr)	422	474	531	592	659
	POWER (KW)	1.95	1.94	1.91	1.86	1.79
	EER (BTU/WATT HR)	17.38	19.57	22.16	25.28	29.09
	CURRENT (AMPERES)	6.47	6.43	6.36	6.24	6.08
90	CAPACITY (BTUH)	31677	35531	39696	44187	49020
	FLOW RATE (Lb/Hr)	409	461	517	578	645
	POWER (KW)	2.19	2.2	2.2	2.18	2.14
	EER (BTU/WATT HR)	14.47	16.13	18.05	20.29	22.94
	CURRENT (AMPERES)	6.80	6.82	6.79	6.74	6.65
100	CAPACITY (BTUH)	29365	33041	37018	41309	45930
	FLOW RATE (Lb/Hr)	395	446	503	564	630
	POWER (KW)	2.41	2.45	2.47	2.48	2.47
	EER (BTU/WATT HR)	12.21	13.50	14.97	16.65	18.6
	CURRENT (AMPERES)	7.20	7.28	7.33	7.36	7.36
110	CAPACITY (BTUH)	27035	30530	34314	38400	42805
	FLOW RATE (Lb/Hr)	380	431	487	548	614
	POWER (KW)	2.6	2.67	2.73	2.77	2.79
	EER (BTU/WATT HR)	10.39	11.42	12.58	13.88	15.37
	CURRENT (AMPERES)	7.63	7.8	7.95	8.09	8.21
120	CAPACITY (BTUH)	24696	28006	31592	35470	39655
	FLOW RATE (Lb/Hr)	364	415	470	531	597
	POWER (KW)	2.77	2.87	2.96	3.03	3.08
	EER (BTU/WATT HR)	8.91	9.74	10.67	11.71	12.87
	CURRENT (AMPERES)	8.08	8.36	8.64	8.91	9.16
130	CAPACITY (BTUH)	22357	25476	28861	32526	36486
	FLOW RATE (Lb/Hr)	347	397	452	512	579
	POWER (KW)	2.92	3.05	3.17	3.27	3.36
	EER (BTU/WATT HR)	7.66	8.35	9.11	9.94	10.87
	CURRENT (AMPERES)	8.53	8.95	9.38	9.80	10.22

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DM313

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.	Horsepower	5.0
0°F Subcooling	Displacement	13.1
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		0	5	10	15	20
80	CAPACITY (BTUH)	27942	32238	36955	42119	47757
	FLOW RATE (Lb/Hr)	342	396	455	520	591
	POWER (KW)	2.89	2.99	3.07	3.14	3.17
	EER (BTU/WATT HR)	9.68	10.78	12.02	13.43	15.05
	CURRENT (AMPERES)	9.96	10.20	10.38	10.52	10.6
90	CAPACITY (BTUH)	25207	29285	33763	38668	44026
	FLOW RATE (Lb/Hr)	320	373	432	496	566
	POWER (KW)	3.02	3.16	3.29	3.39	3.47
	EER (BTU/WATT HR)	8.35	9.26	10.27	11.40	12.68
	CURRENT (AMPERES)	10.22	10.50	10.73	10.93	11.08
100	CAPACITY (BTUH)	22505	26360	30596	35237	40312
	FLOW RATE (Lb/Hr)	298	350	407	471	540
	POWER (KW)	3.11	3.29	3.46	3.61	3.73
	EER (BTU/WATT HR)	7.23	8.00	8.84	9.77	10.8
	CURRENT (AMPERES)	10.42	10.77	11.08	11.36	11.61
110	CAPACITY (BTUH)	19847	23475	27464	31838	36625
	FLOW RATE (Lb/Hr)	274	325	382	444	513
	POWER (KW)	3.16	3.38	3.59	3.78	3.95
	EER (BTU/WATT HR)	6.28	6.94	7.65	8.42	9.27
	CURRENT (AMPERES)	10.53	10.96	11.37	11.76	12.13
120	CAPACITY (BTUH)		20641	24378	28480	32975
	FLOW RATE (Lb/Hr)		300	355	416	484
	POWER (KW)		3.43	3.68	3.91	4.13
	EER (BTU/WATT HR)		6.02	6.63	7.28	7.99
	CURRENT (AMPERES)		11.04	11.57	12.09	12.59
130	CAPACITY (BTUH)			21350	25176	29374
	FLOW RATE (Lb/Hr)			327	387	453
	POWER (KW)			3.71	3.99	4.25
	EER (BTU/WATT HR)			5.75	6.31	6.9
	CURRENT (AMPERES)			11.62	12.29	12.96

R-22
Med/High Temperature

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DM313

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 5.0

0°F Liquid Subcooling

Displacement 13.1

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		SATURATED SUCTION TEMPERATURE (F)				
		25	30	35	40	45
80	CAPACITY (BTUH)	53895	60560	67779	75577	83982
	FLOW RATE (Lb/Hr)	670	756	849	951	1063
	POWER (KW)	3.18	3.16	3.11	3.03	2.9
	EER (BTU/WATT HR)	16.93	19.15	21.79	24.98	28.93
	CURRENT (AMPERES)	10.61	10.56	10.44	10.25	9.98
90	CAPACITY (BTUH)	49865	56210	63088	70526	78549
	FLOW RATE (Lb/Hr)	644	729	822	923	1034
	POWER (KW)	3.53	3.56	3.55	3.52	3.45
	EER (BTU/WATT HR)	14.14	15.81	17.76	20.04	22.77
	CURRENT (AMPERES)	11.18	11.23	11.21	11.13	10.99
100	CAPACITY (BTUH)	45847	51867	58400	65473	73111
	FLOW RATE (Lb/Hr)	617	701	793	893	1003
	POWER (KW)	3.83	3.91	3.96	3.98	3.96
	EER (BTU/WATT HR)	11.96	13.26	14.75	16.47	18.46
	CURRENT (AMPERES)	11.81	11.98	12.09	12.15	12.15
110	CAPACITY (BTUH)	41851	47543	53726	60429	67677
	FLOW RATE (Lb/Hr)	588	671	762	862	971
	POWER (KW)	4.1	4.23	4.32	4.39	4.43
	EER (BTU/WATT HR)	10.2	11.25	12.42	13.75	15.27
	CURRENT (AMPERES)	12.46	12.76	13.02	13.24	13.42
120	CAPACITY (BTUH)	37888	43247	49077	55406	62260
	FLOW RATE (Lb/Hr)	558	640	730	829	937
	POWER (KW)	4.32	4.5	4.65	4.77	4.86
	EER (BTU/WATT HR)	8.76	9.61	10.56	11.62	12.8
	CURRENT (AMPERES)	13.08	13.54	13.97	14.38	14.74
130	CAPACITY (BTUH)	33970	38991	44464	50414	56869
	FLOW RATE (Lb/Hr)	527	607	696	794	902
	POWER (KW)	4.5	4.72	4.92	5.10	5.25
	EER (BTU/WATT HR)	7.55	8.26	9.03	9.89	10.84
	CURRENT (AMPERES)	13.62	14.26	14.89	15.50	16.08

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DM316

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

0°F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 5.0

Displacement 15.9

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		SATURATED SUCTION TEMPERATURE (F)				
		0	5	10	15	20
80	CAPACITY (BTUH)	35270	40438	46119	52343	59144
	FLOW RATE (Lb/Hr)	432	496	567	646	732
	POWER (KW)	3.36	3.51	3.64	3.74	3.82
	EER (BTU/WATT HR)	10.50	11.52	12.67	13.98	15.48
	CURRENT (AMPERES)	11.86	12.08	12.28	12.45	12.57
90	CAPACITY (BTUH)	32215	37097	42468	48360	54804
	FLOW RATE (Lb/Hr)	410	473	543	620	705
	POWER (KW)	3.61	3.81	3.99	4.15	4.28
	EER (BTU/WATT HR)	8.92	9.74	10.64	11.66	12.81
	CURRENT (AMPERES)	12.07	12.33	12.61	12.88	13.13
100	CAPACITY (BTUH)	29220	33816	38877	44435	50522
	FLOW RATE (Lb/Hr)	387	449	517	593	677
	POWER (KW)	3.82	4.07	4.30	4.51	4.7
	EER (BTU/WATT HR)	7.65	8.31	9.04	9.85	10.76
	CURRENT (AMPERES)	12.37	12.72	13.11	13.52	13.94
110	CAPACITY (BTUH)	26291	30600	35349	40573	46302
	FLOW RATE (Lb/Hr)	363	424	491	566	648
	POWER (KW)	3.99	4.29	4.57	4.83	5.07
	EER (BTU/WATT HR)	6.6	7.14	7.74	8.39	9.12
	CURRENT (AMPERES)	12.67	13.14	13.69	14.28	14.91
120	CAPACITY (BTUH)	23432	27452	31890	36778	42148
	FLOW RATE (Lb/Hr)	339	398	464	537	618
	POWER (KW)	4.10	4.45	4.79	5.11	5.41
	EER (BTU/WATT HR)	5.71	6.16	6.66	7.20	7.8
	CURRENT (AMPERES)	12.89	13.53	14.27	15.09	15.98
130	CAPACITY (BTUH)			28504	33056	38066
	FLOW RATE (Lb/Hr)			436	508	587
	POWER (KW)			4.96	5.33	5.69
	EER (BTU/WATT HR)			5.75	6.20	6.69
	CURRENT (AMPERES)			14.79	15.88	17.05

R-22
Med/High Temperature

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DM316

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 5.0

0°F Liquid Subcooling

Displacement 15.9

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		25	30	35	40
80	CAPACITY (BTUH)	66553	74602	83323	92749
	FLOW RATE (Lb/Hr)	827	931	1044	1168
	POWER (KW)	3.86	3.87	3.85	3.78
	EER (BTU/WATT HR)	17.22	19.26	21.66	24.54
	CURRENT (AMPERES)	12.61	12.58	12.44	12.18
90	CAPACITY (BTUH)	61833	69479	77774	86749
	FLOW RATE (Lb/Hr)	799	901	1013	1136
	POWER (KW)	4.38	4.45	4.48	4.48
	EER (BTU/WATT HR)	14.12	15.62	17.36	19.38
	CURRENT (AMPERES)	13.34	13.49	13.56	13.55
100	CAPACITY (BTUH)	57171	64412	72279	80804
	FLOW RATE (Lb/Hr)	769	870	981	1103
	POWER (KW)	4.86	4.98	5.08	5.14
	EER (BTU/WATT HR)	11.77	12.92	14.23	15.72
	CURRENT (AMPERES)	14.34	14.72	15.06	15.33
110	CAPACITY (BTUH)	52569	59406	66844	74917
	FLOW RATE (Lb/Hr)	739	839	948	1069
	POWER (KW)	5.29	5.48	5.64	5.76
	EER (BTU/WATT HR)	9.93	10.84	11.86	13
	CURRENT (AMPERES)	15.56	16.21	16.84	17.43
120	CAPACITY (BTUH)	48033	54464	61474	69094
	FLOW RATE (Lb/Hr)	708	806	915	1034
	POWER (KW)	5.68	5.93	6.15	6.34
	EER (BTU/WATT HR)	8.45	9.18	9.99	10.90
	CURRENT (AMPERES)	16.90	17.86	18.83	19.8
130	CAPACITY (BTUH)	43568	49592	56172	63338
	FLOW RATE (Lb/Hr)	675	772	880	998
	POWER (KW)	6.02	6.34	6.62	6.87
	EER (BTU/WATT HR)	7.23	7.83	8.49	9.21
	CURRENT (AMPERES)	18.30	19.61	20.96	22.33

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DA818

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 6.5

0°F Subcooling

Displacement 18.3

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		0	5	10	15	20
80	CAPACITY (BTUH)	41125	47184	53813	61046	68920
	FLOW RATE (Lb/Hr)	503	579	662	753	853
	POWER (KW)	3.95	4.11	4.24	4.34	4.41
	EER (BTU/WATT HR)	10.42	11.49	12.7	14.07	15.64
	CURRENT (AMPERES)	13.83	14.20	14.5	14.72	14.87
90	CAPACITY (BTUH)	37419	43207	49539	56450	63973
	FLOW RATE (Lb/Hr)	476	551	633	724	823
	POWER (KW)	4.16	4.38	4.57	4.73	4.86
	EER (BTU/WATT HR)	8.99	9.87	10.84	11.93	13.16
	CURRENT (AMPERES)	14.29	14.72	15.09	15.4	15.65
100	CAPACITY (BTUH)	33712	39219	45245	51823	58987
	FLOW RATE (Lb/Hr)	446	520	602	692	791
	POWER (KW)	4.32	4.6	4.85	5.07	5.26
	EER (BTU/WATT HR)	7.80	8.53	9.33	10.22	11.21
	CURRENT (AMPERES)	14.64	15.15	15.62	16.03	16.39
110	CAPACITY (BTUH)	30020	35238	40948	47184	53979
	FLOW RATE (Lb/Hr)	415	488	569	658	756
	POWER (KW)	4.42	4.75	5.07	5.35	5.61
	EER (BTU/WATT HR)	6.79	7.41	8.08	8.81	9.62
	CURRENT (AMPERES)	14.84	15.45	16.04	16.58	17.08
120	CAPACITY (BTUH)	26362	31281	36666	42550	48968
	FLOW RATE (Lb/Hr)	381	454	534	622	718
	POWER (KW)	4.45	4.85	5.22	5.57	5.9
	EER (BTU/WATT HR)	5.92	6.46	7.02	7.64	8.3
	CURRENT (AMPERES)	14.86	15.60	16.33	17.02	17.69
130	CAPACITY (BTUH)		27366	32416	37939	43969
	FLOW RATE (Lb/Hr)		417	496	583	678
	POWER (KW)		4.86	5.3	5.72	6.12
	EER (BTU/WATT HR)		5.63	6.11	6.63	7.19
	CURRENT (AMPERES)		15.57	16.46	17.33	18.17

R-22
Med/High Temperature

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DA818

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 6.5

0°F Liquid Subcooling

Displacement 18.3

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		25	30	35	40	45
80	CAPACITY (BTUH)	77467	86723	96723	107500	119089
	FLOW RATE (Lb/Hr)	963	1082	1212	1353	1507
	POWER (KW)	4.43	4.42	4.37	4.26	4.11
	EER (BTU/WATT HR)	17.47	19.61	22.16	25.23	29.00
	CURRENT (AMPERES)	14.93	14.91	14.79	14.58	14.25
90	CAPACITY (BTUH)	72144	80998	90568	100889	111996
	FLOW RATE (Lb/Hr)	932	1050	1180	1321	1474
	POWER (KW)	4.95	5.01	5.02	4.99	4.91
	EER (BTU/WATT HR)	14.57	16.17	18.04	20.22	22.82
	CURRENT (AMPERES)	15.82	15.91	15.92	15.85	15.68
100	CAPACITY (BTUH)	66773	75214	84345	94202	104817
	FLOW RATE (Lb/Hr)	898	1016	1145	1286	1438
	POWER (KW)	5.42	5.55	5.63	5.67	5.67
	EER (BTU/WATT HR)	12.31	13.56	14.98	16.61	18.5
	CURRENT (AMPERES)	16.69	16.93	17.09	17.18	17.18
110	CAPACITY (BTUH)	61370	69389	78073	87455	97569
	FLOW RATE (Lb/Hr)	863	980	1108	1248	1400
	POWER (KW)	5.84	6.03	6.19	6.3	6.38
	EER (BTU/WATT HR)	10.51	11.50	12.61	13.87	15.3
	CURRENT (AMPERES)	17.53	17.93	18.27	18.54	18.74
120	CAPACITY (BTUH)	55953	63542	71768	80666	90270
	FLOW RATE (Lb/Hr)	824	941	1068	1207	1359
	POWER (KW)	6.19	6.46	6.69	6.88	7.03
	EER (BTU/WATT HR)	9.03	9.84	10.73	11.72	12.84
	CURRENT (AMPERES)	18.31	18.89	19.42	19.9	20.32
130	CAPACITY (BTUH)	50541	57689	65449	73853	82937
	FLOW RATE (Lb/Hr)	783	899	1025	1163	1315
	POWER (KW)	6.48	6.82	7.13	7.40	7.62
	EER (BTU/WATT HR)	7.8	8.46	9.18	9.99	10.88
	CURRENT (AMPERES)	18.99	19.78	20.53	21.24	21.89

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DR820

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.	Horsepower 6.5
0°F Subcooling	Displacement 20.0
Amps @ 230-3-60	(CFM @ 60 Hz)
@ 460 Volts Multiply by .5	
@ 575 Volts Multiply by .4	

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		0	5	10	15	20
80	CAPACITY (BTUH)	48558	54851	61772	69362	77665
	FLOW RATE (Lb/Hr)	594	673	760	856	962
	POWER (KW)	4.73	4.86	4.96	5.04	5.09
	EER (BTU/WATT HR)	10.26	11.28	12.44	13.75	15.25
	CURRENT (AMPERES)	16.06	16.41	16.74	17.02	17.23
90	CAPACITY (BTUH)	45426	51383	57933	65120	72985
	FLOW RATE (Lb/Hr)	577	655	740	835	939
	POWER (KW)	5.13	5.3	5.45	5.57	5.68
	EER (BTU/WATT HR)	8.86	9.7	10.64	11.68	12.86
	CURRENT (AMPERES)	17.09	17.24	17.41	17.58	17.72
100	CAPACITY (BTUH)	42395	48017	54200	60985	68416
	FLOW RATE (Lb/Hr)	561	637	721	814	917
	POWER (KW)	5.50	5.71	5.91	6.08	6.24
	EER (BTU/WATT HR)	7.70	8.40	9.17	10.02	10.97
	CURRENT (AMPERES)	17.58	17.75	17.99	18.28	18.58
110	CAPACITY (BTUH)	39437	44727	50544	56931	63930
	FLOW RATE (Lb/Hr)	545	620	702	794	895
	POWER (KW)	5.86	6.11	6.35	6.58	6.78
	EER (BTU/WATT HR)	6.73	7.32	7.95	8.66	9.43
	CURRENT (AMPERES)	17.94	18.37	18.9	19.53	20.23
120	CAPACITY (BTUH)	36524	41486	46941	52932	59502
	FLOW RATE (Lb/Hr)	528	602	683	773	873
	POWER (KW)	6.20	6.5	6.78	7.05	7.3
	EER (BTU/WATT HR)	5.89	6.39	6.92	7.51	8.15
	CURRENT (AMPERES)	18.60	19.50	20.56	21.75	23.07
130	CAPACITY (BTUH)		38266	43362	48960	55104
	FLOW RATE (Lb/Hr)		584	664	752	850
	POWER (KW)		6.86	7.19	7.51	7.81
	EER (BTU/WATT HR)		5.58	6.03	6.52	7.05
	CURRENT (AMPERES)		21.56	23.37	25.37	27.53

R-22
Med/High Temperature

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DR820

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 6.5

0°F Liquid Subcooling

Displacement 20.0

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		SATURATED SUCTION TEMPERATURE (F)			
		25	30	35	40
80	CAPACITY (BTUH)	86722	96577	107273	118851
	FLOW RATE (Lb/Hr)	1078	1205	1344	1496
	POWER (KW)	5.11	5.09	5.04	4.94
	EER (BTU/WATT HR)	16.97	18.96	21.3	24.06
	CURRENT (AMPERES)	17.35	17.36	17.24	16.97
90	CAPACITY (BTUH)	81572	90923	101081	112088
	FLOW RATE (Lb/Hr)	1054	1179	1317	1467
	POWER (KW)	5.75	5.79	5.79	5.76
	EER (BTU/WATT HR)	14.19	15.71	17.46	19.47
	CURRENT (AMPERES)	17.82	17.86	17.82	17.67
100	CAPACITY (BTUH)	76535	85385	95008	105447
	FLOW RATE (Lb/Hr)	1030	1154	1290	1439
	POWER (KW)	6.36	6.46	6.52	6.55
	EER (BTU/WATT HR)	12.03	13.22	14.57	16.10
	CURRENT (AMPERES)	18.90	19.19	19.45	19.66
110	CAPACITY (BTUH)	71584	79936	89027	98901
	FLOW RATE (Lb/Hr)	1006	1129	1263	1411
	POWER (KW)	6.96	7.11	7.23	7.32
	EER (BTU/WATT HR)	10.29	11.24	12.31	13.51
	CURRENT (AMPERES)	20.98	21.76	22.55	23.34
120	CAPACITY (BTUH)	66694	74549	83111	92423
	FLOW RATE (Lb/Hr)	983	1103	1237	1383
	POWER (KW)	7.54	7.74	7.92	8.07
	EER (BTU/WATT HR)	8.85	9.63	10.49	11.45
	CURRENT (AMPERES)	24.49	25.98	27.53	29.13
130	CAPACITY (BTUH)	61836	69198	77234	85985
	FLOW RATE (Lb/Hr)	958	1078	1210	1355
	POWER (KW)	8.1	8.36	8.6	8.81
	EER (BTU/WATT HR)	7.64	8.28	8.98	9.76
	CURRENT (AMPERES)	29.84	32.28	34.82	37.44

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DR724

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.	Horsepower 6.5
0°F Subcooling	Displacement 23.9
Amps @ 230-3-60	(CFM @ 60 Hz)
@ 460 Volts Multiply by .5	
@ 575 Volts Multiply by .4	

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		0	5	10	15	20
80	CAPACITY (BTUH)	56375	64331	73082	82680	93176
	FLOW RATE (Lb/Hr)	690	789	899	1020	1154
	POWER (KW)	5.46	5.63	5.78	5.9	5.99
	EER (BTU/WATT HR)	10.33	11.42	12.64	14.01	15.56
	CURRENT (AMPERES)	17.60	18.08	18.51	18.87	19.13
90	CAPACITY (BTUH)	51904	59424	67699	76781	86722
	FLOW RATE (Lb/Hr)	660	757	865	985	1116
	POWER (KW)	5.88	6.11	6.32	6.5	6.65
	EER (BTU/WATT HR)	8.83	9.73	10.71	11.82	13.05
	CURRENT (AMPERES)	18.71	19.01	19.32	19.62	19.89
100	CAPACITY (BTUH)	47526	54609	62407	70973	80359
	FLOW RATE (Lb/Hr)	629	725	831	948	1077
	POWER (KW)	6.26	6.55	6.82	7.07	7.28
	EER (BTU/WATT HR)	7.59	8.33	9.15	10.04	11.04
	CURRENT (AMPERES)	19.27	19.62	20.02	20.48	20.96
110	CAPACITY (BTUH)	43246	49890	57211	65260	74089
	FLOW RATE (Lb/Hr)	597	691	795	910	1037
	POWER (KW)	6.61	6.96	7.29	7.6	7.88
	EER (BTU/WATT HR)	6.55	7.17	7.85	8.59	9.4
	CURRENT (AMPERES)	19.63	20.22	20.94	21.77	22.67
120	CAPACITY (BTUH)		45272	52114	59645	67917
	FLOW RATE (Lb/Hr)		657	759	871	996
	POWER (KW)		7.32	7.72	8.09	8.44
	EER (BTU/WATT HR)		6.18	6.75	7.37	8.05
	CURRENT (AMPERES)		21.16	22.41	23.81	25.36
130	CAPACITY (BTUH)			47119	54132	61845
	FLOW RATE (Lb/Hr)			721	832	954
	POWER (KW)			8.09	8.54	8.95
	EER (BTU/WATT HR)			5.82	6.34	6.91
	CURRENT (AMPERES)			24.75	26.95	29.36

R-22
Med/High Temperature

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DR724

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 6.5

0°F Liquid Subcooling

Displacement 23.9

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		SATURATED SUCTION TEMPERATURE (F)			
		25	30	35	40
80	CAPACITY (BTUH)	104624	117074	130579	145192
	FLOW RATE (Lb/Hr)	1300	1461	1636	1828
	POWER (KW)	6.04	6.05	6.02	5.95
	EER (BTU/WATT HR)	17.33	19.35	21.69	24.42
	CURRENT (AMPERES)	19.28	19.29	19.15	18.83
90	CAPACITY (BTUH)	97575	109391	122222	136121
	FLOW RATE (Lb/Hr)	1260	1419	1592	1782
	POWER (KW)	6.76	6.84	6.88	6.88
	EER (BTU/WATT HR)	14.43	15.99	17.77	19.80
	CURRENT (AMPERES)	20.09	20.23	20.26	20.18
100	CAPACITY (BTUH)	90616	101797	113954	127139
	FLOW RATE (Lb/Hr)	1219	1376	1547	1735
	POWER (KW)	7.46	7.61	7.72	7.78
	EER (BTU/WATT HR)	12.15	13.38	14.77	16.33
	CURRENT (AMPERES)	21.44	21.90	22.33	22.70
110	CAPACITY (BTUH)	83750	94295	105777	118247
	FLOW RATE (Lb/Hr)	1177	1331	1501	1687
	POWER (KW)	8.13	8.34	8.52	8.67
	EER (BTU/WATT HR)	10.3	11.30	12.41	13.64
	CURRENT (AMPERES)	23.64	24.65	25.68	26.71
120	CAPACITY (BTUH)	76981	86890	97696	109450
	FLOW RATE (Lb/Hr)	1134	1286	1453	1638
	POWER (KW)	8.76	9.05	9.3	9.52
	EER (BTU/WATT HR)	8.79	9.61	10.51	11.50
	CURRENT (AMPERES)	27.03	28.80	30.65	32.55
130	CAPACITY (BTUH)	70312	79584	89713	100751
	FLOW RATE (Lb/Hr)	1090	1240	1405	1587
	POWER (KW)	9.34	9.70	10.03	10.33
	EER (BTU/WATT HR)	7.53	8.2	8.94	9.75
	CURRENT (AMPERES)	31.94	34.68	37.56	40.55

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DA824

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 7.5

0°F Subcooling

Displacement 24.0

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		SATURATED SUCTION TEMPERATURE (F)				
		0	5	10	15	20
80	CAPACITY (BTUH)	52058	59957	68702	78349	88956
	FLOW RATE (Lb/Hr)	637	736	845	967	1101
	POWER (KW)	4.95	5.15	5.33	5.47	5.59
	EER (BTU/WATT HR)	10.52	11.64	12.9	14.32	15.92
	CURRENT (AMPERES)	16.58	17.09	17.52	17.87	18.13
90	CAPACITY (BTUH)	47204	54620	62833	71901	81880
	FLOW RATE (Lb/Hr)	600	696	803	922	1054
	POWER (KW)	5.27	5.53	5.76	5.97	6.15
	EER (BTU/WATT HR)	8.96	9.88	10.9	12.04	13.31
	CURRENT (AMPERES)	17.35	17.93	18.44	18.89	19.26
100	CAPACITY (BTUH)	42517	49454	57141	65633	74989
	FLOW RATE (Lb/Hr)	563	656	761	876	1005
	POWER (KW)	5.54	5.85	6.15	6.43	6.67
	EER (BTU/WATT HR)	7.68	8.45	9.29	10.21	11.24
	CURRENT (AMPERES)	17.98	18.65	19.27	19.84	20.35
110	CAPACITY (BTUH)	38000	44462	51626	59548	68285
	FLOW RATE (Lb/Hr)	525	616	718	830	956
	POWER (KW)	5.75	6.13	6.49	6.83	7.14
	EER (BTU/WATT HR)	6.61	7.26	7.96	8.72	9.56
	CURRENT (AMPERES)	18.44	19.23	19.99	20.7	21.37
120	CAPACITY (BTUH)	33654	39647	46293	53648	61770
	FLOW RATE (Lb/Hr)	487	575	674	784	906
	POWER (KW)	5.90	6.34	6.77	7.17	7.56
	EER (BTU/WATT HR)	5.71	6.25	6.84	7.48	8.18
	CURRENT (AMPERES)	18.72	19.66	20.57	21.46	22.31
130	CAPACITY (BTUH)	29484	35011	41143	47937	55448
	FLOW RATE (Lb/Hr)	448	534	630	737	856
	POWER (KW)	5.99	6.49	6.99	7.46	7.91
	EER (BTU/WATT HR)	4.92	5.39	5.89	6.43	7.01
	CURRENT (AMPERES)	18.79	19.9	21	22.08	23.15

R-22
Med/High Temperature

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DA824

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 7.5

0°F Liquid Subcooling

Displacement 24.0

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		25	30	35	40	45
80	CAPACITY (BTUH)	100579	113275	127100	142111	158365
	FLOW RATE (Lb/Hr)	1250	1413	1593	1789	2004
	POWER (KW)	5.66	5.7	5.70	5.65	5.56
	EER (BTU/WATT HR)	17.75	19.86	22.29	25.14	28.50
	CURRENT (AMPERES)	18.31	18.39	18.37	18.24	18.01
90	CAPACITY (BTUH)	92827	104798	117851	132041	147425
	FLOW RATE (Lb/Hr)	1199	1359	1535	1729	1940
	POWER (KW)	6.3	6.41	6.48	6.5	6.48
	EER (BTU/WATT HR)	14.74	16.36	18.2	20.31	22.74
	CURRENT (AMPERES)	19.56	19.78	19.90	19.94	19.87
100	CAPACITY (BTUH)	85264	96515	108799	122172	136692
	FLOW RATE (Lb/Hr)	1147	1304	1477	1667	1876
	POWER (KW)	6.89	7.07	7.21	7.31	7.37
	EER (BTU/WATT HR)	12.38	13.66	15.09	16.71	18.55
	CURRENT (AMPERES)	20.79	21.17	21.47	21.68	21.82
110	CAPACITY (BTUH)	77892	88428	99948	112509	126168
	FLOW RATE (Lb/Hr)	1095	1249	1418	1605	1810
	POWER (KW)	7.43	7.68	7.9	8.08	8.21
	EER (BTU/WATT HR)	10.49	11.52	12.66	13.93	15.36
	CURRENT (AMPERES)	21.99	22.55	23.04	23.47	23.82
120	CAPACITY (BTUH)	70715	80539	91299	103053	115856
	FLOW RATE (Lb/Hr)	1042	1192	1358	1542	1744
	POWER (KW)	7.91	8.24	8.53	8.79	9.01
	EER (BTU/WATT HR)	8.94	9.78	10.7	11.72	12.86
	CURRENT (AMPERES)	23.12	23.89	24.61	25.27	25.87
130	CAPACITY (BTUH)	63734	72852	82857	93807	105758
	FLOW RATE (Lb/Hr)	988	1135	1298	1478	1677
	POWER (KW)	8.34	8.75	9.12	9.46	9.76
	EER (BTU/WATT HR)	7.64	8.33	9.09	9.92	10.84
	CURRENT (AMPERES)	24.18	25.18	26.14	27.06	27.94

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DR228

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 7.5

0°F Subcooling

Displacement 28.0

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		0	5	10	15	20
80	CAPACITY (BTUH)	66383	75517	85601	96700	108882
	FLOW RATE (Lb/Hr)	812	927	1053	1193	1348
	POWER (KW)	6.35	6.57	6.76	6.91	7.02
	EER (BTU/WATT HR)	10.46	11.50	12.67	14	15.51
	CURRENT (AMPERES)	20.74	21.11	21.43	21.7	21.91
90	CAPACITY (BTUH)	61452	70045	79535	89986	101466
	FLOW RATE (Lb/Hr)	781	893	1017	1154	1306
	POWER (KW)	6.82	7.11	7.37	7.59	7.78
	EER (BTU/WATT HR)	9.01	9.85	10.8	11.85	13.04
	CURRENT (AMPERES)	21.49	21.91	22.31	22.68	23
100	CAPACITY (BTUH)	56711	64772	73676	83489	94276
	FLOW RATE (Lb/Hr)	751	860	981	1115	1264
	POWER (KW)	7.26	7.61	7.93	8.23	8.49
	EER (BTU/WATT HR)	7.81	8.52	9.29	10.15	11.1
	CURRENT (AMPERES)	22.16	22.68	23.20	23.71	24.19
110	CAPACITY (BTUH)	52130	59669	67997	77179	87283
	FLOW RATE (Lb/Hr)	720	827	945	1076	1222
	POWER (KW)	7.65	8.06	8.46	8.82	9.17
	EER (BTU/WATT HR)	6.81	7.40	8.04	8.75	9.52
	CURRENT (AMPERES)	22.78	23.45	24.13	24.83	25.51
120	CAPACITY (BTUH)	47682	54707	62467	71028	80457
	FLOW RATE (Lb/Hr)	690	794	909	1038	1180
	POWER (KW)	8.02	8.49	8.94	9.38	9.8
	EER (BTU/WATT HR)	5.95	6.45	6.98	7.57	8.21
	CURRENT (AMPERES)	23.38	24.24	25.14	26.07	27
130	CAPACITY (BTUH)		49856	57057	65006	73769
	FLOW RATE (Lb/Hr)		761	873	999	1138
	POWER (KW)		8.88	9.4	9.90	10.39
	EER (BTU/WATT HR)		5.62	6.07	6.56	7.1
	CURRENT (AMPERES)		25.09	26.25	27.45	28.69

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22
Med/High Temperature

R-22



Model 06DR228

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 7.5

0°F Liquid Subcooling

Displacement 28.0

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		25	30	35	40
80	CAPACITY (BTUH)	122211	136755	152580	169752
	FLOW RATE (Lb/Hr)	1519	1706	1912	2137
	POWER (KW)	7.08	7.1	7.05	6.95
	EER (BTU/WATT HR)	17.25	19.27	21.64	24.44
	CURRENT (AMPERES)	22.03	22.06	21.97	21.76
90	CAPACITY (BTUH)	114040	127776	142738	158993
	FLOW RATE (Lb/Hr)	1473	1657	1859	2081
	POWER (KW)	7.93	8.03	8.08	8.07
	EER (BTU/WATT HR)	14.39	15.92	17.67	19.71
	CURRENT (AMPERES)	23.25	23.43	23.52	23.51
100	CAPACITY (BTUH)	106104	119039	133148	148496
	FLOW RATE (Lb/Hr)	1428	1609	1808	2026
	POWER (KW)	8.72	8.91	9.05	9.14
	EER (BTU/WATT HR)	12.16	13.36	14.71	16.25
	CURRENT (AMPERES)	24.63	25.01	25.31	25.54
110	CAPACITY (BTUH)	98373	110518	123782	138232
	FLOW RATE (Lb/Hr)	1383	1560	1756	1972
	POWER (KW)	9.48	9.75	9.98	10.16
	EER (BTU/WATT HR)	10.38	11.34	12.41	13.6
	CURRENT (AMPERES)	26.18	26.8	27.37	27.88
120	CAPACITY (BTUH)	90819	102181	114609	128170
	FLOW RATE (Lb/Hr)	1338	1512	1705	1918
	POWER (KW)	10.19	10.54	10.86	11.14
	EER (BTU/WATT HR)	8.92	9.69	10.55	11.51
	CURRENT (AMPERES)	27.94	28.85	29.73	30.57
130	CAPACITY (BTUH)	83412	94001	105602	118282
	FLOW RATE (Lb/Hr)	1293	1464	1654	1863
	POWER (KW)	10.86	11.30	11.7	12.07
	EER (BTU/WATT HR)	7.68	8.32	9.02	9.80
	CURRENT (AMPERES)	29.94	31.19	32.42	33.63

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DA328

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 10.0

0°F Subcooling

Displacement 28.0

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		SATURATED SUCTION TEMPERATURE (F)				
		0	5	10	15	20
80	CAPACITY (BTUH)	63725	72808	82871	93982	106210
	FLOW RATE (Lb/Hr)	780	893	1020	1160	1315
	POWER (KW)	6.16	6.38	6.56	6.7	6.8
	EER (BTU/WATT HR)	10.35	11.42	12.63	14.02	15.62
	CURRENT (AMPERES)	19.18	19.77	20.27	20.65	20.91
90	CAPACITY (BTUH)	58585	67107	76549	86981	98470
	FLOW RATE (Lb/Hr)	745	855	978	1115	1267
	POWER (KW)	6.55	6.84	7.1	7.32	7.5
	EER (BTU/WATT HR)	8.94	9.81	10.79	11.89	13.13
	CURRENT (AMPERES)	20.25	21.00	21.67	22.25	22.71
100	CAPACITY (BTUH)	53650	61623	70457	80221	90982
	FLOW RATE (Lb/Hr)	710	818	938	1071	1219
	POWER (KW)	6.90	7.25	7.58	7.88	8.14
	EER (BTU/WATT HR)	7.77	8.50	9.29	10.18	11.17
	CURRENT (AMPERES)	21.17	22.08	22.92	23.68	24.35
110	CAPACITY (BTUH)	48905	56340	64578	73685	83731
	FLOW RATE (Lb/Hr)	676	781	898	1028	1172
	POWER (KW)	7.21	7.62	8.02	8.39	8.73
	EER (BTU/WATT HR)	6.78	7.39	8.05	8.78	9.59
	CURRENT (AMPERES)	21.95	23.01	24.02	24.96	25.83
120	CAPACITY (BTUH)	44335	51244	58896	67359	76700
	FLOW RATE (Lb/Hr)	641	744	857	984	1125
	POWER (KW)	7.47	7.94	8.4	8.85	9.27
	EER (BTU/WATT HR)	5.94	6.45	7.01	7.61	8.28
	CURRENT (AMPERES)	22.61	23.81	24.98	26.1	27.16
130	CAPACITY (BTUH)	39924	46319	53397	61226	69874
	FLOW RATE (Lb/Hr)	607	707	817	941	1078
	POWER (KW)	7.68	8.21	8.74	9.25	9.74
	EER (BTU/WATT HR)	5.2	5.64	6.11	6.62	7.17
	CURRENT (AMPERES)	23.14	24.48	25.81	27.11	28.36

R-22
Med/High Temperature

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DA328

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.	Horsepower 10.0
0°F Liquid Subcooling	Displacement 28.0
Amps @ 230-3-60	(CFM @ 60 Hz)
@ 460 Volts Multiply by .5	
@ 575 Volts Multiply by .4	

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		25	30	35	40	45
80	CAPACITY (BTUH)	119623	134289	150277	167654	186488
	FLOW RATE (Lb/Hr)	1486	1675	1883	2111	2360
	POWER (KW)	6.85	6.83	6.76	6.61	6.39
	EER (BTU/WATT HR)	17.47	19.65	22.24	25.35	29.18
	CURRENT (AMPERES)	21.02	20.99	20.78	20.4	19.82
90	CAPACITY (BTUH)	111085	124893	139963	156363	174161
	FLOW RATE (Lb/Hr)	1435	1620	1823	2047	2292
	POWER (KW)	7.64	7.72	7.75	7.71	7.6
	EER (BTU/WATT HR)	14.55	16.18	18.07	20.29	22.92
	CURRENT (AMPERES)	23.05	23.26	23.31	23.2	22.92
100	CAPACITY (BTUH)	102810	115772	129936	145370	162144
	FLOW RATE (Lb/Hr)	1383	1564	1764	1984	2225
	POWER (KW)	8.37	8.55	8.67	8.74	8.74
	EER (BTU/WATT HR)	12.29	13.55	14.99	16.64	18.55
	CURRENT (AMPERES)	24.91	25.35	25.66	25.82	25.82
110	CAPACITY (BTUH)	94783	106910	120180	134660	150421
	FLOW RATE (Lb/Hr)	1332	1510	1705	1921	2158
	POWER (KW)	9.04	9.31	9.53	9.7	9.81
	EER (BTU/WATT HR)	10.48	11.48	12.61	13.88	15.33
	CURRENT (AMPERES)	26.61	27.28	27.84	28.26	28.55
120	CAPACITY (BTUH)	86988	98292	110679	124217	138976
	FLOW RATE (Lb/Hr)	1281	1455	1647	1859	2092
	POWER (KW)	9.66	10.01	10.33	10.6	10.81
	EER (BTU/WATT HR)	9.01	9.82	10.72	11.72	12.85
	CURRENT (AMPERES)	28.15	29.05	29.85	30.54	31.1
130	CAPACITY (BTUH)	79410	89902	101418	114026	127794
	FLOW RATE (Lb/Hr)	1231	1400	1588	1796	2026
	POWER (KW)	10.21	10.65	11.06	11.42	11.74
	EER (BTU/WATT HR)	7.78	8.44	9.17	9.98	10.88
	CURRENT (AMPERES)	29.55	30.68	31.72	32.66	33.5

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DM337

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 10.0

0°F Subcooling

Displacement 37.1

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		0	5	10	15	20
80	CAPACITY (BTUH)	86134	97970	111012	125341	141037
	FLOW RATE (Lb/Hr)	1054	1202	1366	1547	1746
	POWER (KW)	8.34	8.65	8.91	9.1	9.22
	EER (BTU/WATT HR)	10.33	11.33	12.46	13.77	15.29
	CURRENT (AMPERES)	24.64	25.49	26.18	26.69	27.01
90	CAPACITY (BTUH)	79808	90951	103240	116754	131572
	FLOW RATE (Lb/Hr)	1014	1159	1320	1497	1693
	POWER (KW)	9.01	9.43	9.81	10.13	10.38
	EER (BTU/WATT HR)	8.86	9.64	10.53	11.53	12.67
	CURRENT (AMPERES)	26.42	27.54	28.52	29.36	30.02
100	CAPACITY (BTUH)	73655	84116	95661	108369	122320
	FLOW RATE (Lb/Hr)	975	1116	1273	1447	1639
	POWER (KW)	9.62	10.15	10.64	11.08	11.46
	EER (BTU/WATT HR)	7.66	8.29	8.99	9.79	10.68
	CURRENT (AMPERES)	28.01	29.39	30.67	31.82	32.82
110	CAPACITY (BTUH)	67671	77460	88270	100183	113277
	FLOW RATE (Lb/Hr)	935	1073	1227	1397	1586
	POWER (KW)	10.16	10.79	11.39	11.94	12.45
	EER (BTU/WATT HR)	6.66	7.18	7.75	8.39	9.10
	CURRENT (AMPERES)	29.43	31.07	32.63	34.08	35.41
120	CAPACITY (BTUH)	61851	70978	81064	92191	104437
	FLOW RATE (Lb/Hr)	895	1030	1180	1347	1532
	POWER (KW)	10.64	11.36	12.06	12.73	13.36
	EER (BTU/WATT HR)	5.81	6.25	6.72	7.24	7.82
	CURRENT (AMPERES)	30.68	32.57	34.40	36.15	37.8
130	CAPACITY (BTUH)			74038	84389	95797
	FLOW RATE (Lb/Hr)			1133	1297	1478
	POWER (KW)			12.66	13.44	14.18
	EER (BTU/WATT HR)			5.85	6.28	6.75
	CURRENT (AMPERES)			36.00	38.04	40.00

R-22
Med/High Temperature

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DM337

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 10.0

0°F Liquid Subcooling

Displacement 37.1

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		25	30	35	40
80	CAPACITY (BTUH)	158179	176847	197122	219082
	FLOW RATE (Lb/Hr)	1966	2206	2470	2758
	POWER (KW)	9.26	9.21	9.06	8.79
	EER (BTU/WATT HR)	17.08	19.20	21.77	24.92
	CURRENT (AMPERES)	27.10	26.96	26.55	25.85
90	CAPACITY (BTUH)	147776	165444	184656	205493
	FLOW RATE (Lb/Hr)	1909	2146	2406	2690
	POWER (KW)	10.56	10.66	10.66	10.56
	EER (BTU/WATT HR)	13.99	15.52	17.32	19.46
	CURRENT (AMPERES)	30.49	30.74	30.75	30.49
100	CAPACITY (BTUH)	137595	154272	172432	192155
	FLOW RATE (Lb/Hr)	1851	2085	2341	2622
	POWER (KW)	11.77	12.01	12.17	12.24
	EER (BTU/WATT HR)	11.69	12.84	14.17	15.71
	CURRENT (AMPERES)	33.65	34.29	34.71	34.89
110	CAPACITY (BTUH)	127632	143328	160446	179064
	FLOW RATE (Lb/Hr)	1794	2024	2277	2554
	POWER (KW)	12.9	13.28	13.59	13.81
	EER (BTU/WATT HR)	9.89	10.79	11.81	12.97
	CURRENT (AMPERES)	36.6	37.61	38.43	39.04
120	CAPACITY (BTUH)	117883	132608	148693	166217
	FLOW RATE (Lb/Hr)	1737	1963	2212	2487
	POWER (KW)	13.94	14.46	14.91	15.28
	EER (BTU/WATT HR)	8.46	9.17	9.97	10.88
	CURRENT (AMPERES)	39.33	40.72	41.93	42.96
130	CAPACITY (BTUH)	108344	122108	137169	153609
	FLOW RATE (Lb/Hr)	1679	1902	2148	2420
	POWER (KW)	14.89	15.54	16.13	16.65
	EER (BTU/WATT HR)	7.28	7.86	8.51	9.23
	CURRENT (AMPERES)	41.87	43.61	45.21	46.65

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DA537

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 15.0

0°F Subcooling

Displacement 37.0

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		SATURATED SUCTION TEMPERATURE (F)				
		0	5	10	15	20
80	CAPACITY (BTUH)	87963	100094	113502	128275	144501
	FLOW RATE (Lb/Hr)	1076	1228	1396	1583	1789
	POWER (KW)	8.59	8.94	9.24	9.47	9.63
	EER (BTU/WATT HR)	10.24	11.19	12.29	13.55	15.01
	CURRENT (AMPERES)	27.37	28.27	29.03	29.61	30
90	CAPACITY (BTUH)	81391	92805	105422	119330	134617
	FLOW RATE (Lb/Hr)	1035	1183	1347	1530	1732
	POWER (KW)	9.17	9.62	10.03	10.39	10.69
	EER (BTU/WATT HR)	8.88	9.65	10.51	11.48	12.6
	CURRENT (AMPERES)	28.76	29.85	30.83	31.67	32.36
100	CAPACITY (BTUH)	75052	85759	97597	110652	125011
	FLOW RATE (Lb/Hr)	993	1138	1299	1478	1675
	POWER (KW)	9.67	10.22	10.74	11.22	11.65
	EER (BTU/WATT HR)	7.76	8.39	9.08	9.86	10.73
	CURRENT (AMPERES)	29.97	31.25	32.45	33.56	34.54
110	CAPACITY (BTUH)	68925	78938	90007	102220	115663
	FLOW RATE (Lb/Hr)	952	1094	1251	1426	1619
	POWER (KW)	10.11	10.75	11.37	11.97	12.52
	EER (BTU/WATT HR)	6.82	7.34	7.91	8.54	9.24
	CURRENT (AMPERES)	31	32.47	33.91	35.28	36.57
120	CAPACITY (BTUH)	62991	72322	82634	94016	106554
	FLOW RATE (Lb/Hr)	911	1049	1203	1374	1563
	POWER (KW)	10.48	11.21	11.93	12.63	13.29
	EER (BTU/WATT HR)	6.01	6.45	6.93	7.45	8.02
	CURRENT (AMPERES)	31.85	33.53	35.20	36.85	38.45
130	CAPACITY (BTUH)	57231	65890	75457	86020	97665
	FLOW RATE (Lb/Hr)	870	1005	1155	1322	1507
	POWER (KW)	10.79	11.60	12.41	13.20	13.98
	EER (BTU/WATT HR)	5.3	5.68	6.08	6.52	6.99
	CURRENT (AMPERES)	32.54	34.43	36.35	38.28	40.19

R-22
Med/High Temperature

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06DA537

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 15.0

0°F Liquid Subcooling

Displacement 37.0

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		25	30	35	40	45
80	CAPACITY (BTUH)	162267	181661	202771	225684	250487
	FLOW RATE (Lb/Hr)	2016	2266	2541	2841	3170
	POWER (KW)	9.7	9.68	9.55	9.31	8.94
	EER (BTU/WATT HR)	16.73	18.77	21.23	24.24	28.02
	CURRENT (AMPERES)	30.18	30.11	29.79	29.17	28.24
90	CAPACITY (BTUH)	151370	169678	189626	211304	234799
	FLOW RATE (Lb/Hr)	1955	2200	2470	2766	3091
	POWER (KW)	10.91	11.05	11.09	11.02	10.84
	EER (BTU/WATT HR)	13.88	15.36	17.1	19.17	21.65
	CURRENT (AMPERES)	32.86	33.16	33.23	33.05	32.59
100	CAPACITY (BTUH)	140763	157994	176793	197248	219444
	FLOW RATE (Lb/Hr)	1894	2135	2400	2692	3012
	POWER (KW)	12.01	12.3	12.50	12.61	12.61
	EER (BTU/WATT HR)	11.72	12.85	14.14	15.64	17.4
	CURRENT (AMPERES)	35.38	36.05	36.52	36.79	36.81
110	CAPACITY (BTUH)	130425	146592	164253	183495	204406
	FLOW RATE (Lb/Hr)	1833	2070	2331	2618	2933
	POWER (KW)	13.01	13.44	13.8	14.08	14.26
	EER (BTU/WATT HR)	10.02	10.90	11.9	13.03	14.34
	CURRENT (AMPERES)	37.75	38.79	39.68	40.39	40.9
120	CAPACITY (BTUH)	120337	135452	151986	170027	189663
	FLOW RATE (Lb/Hr)	1773	2005	2261	2544	2855
	POWER (KW)	13.91	14.49	14.99	15.43	15.77
	EER (BTU/WATT HR)	8.65	9.35	10.14	11.02	12.02
	CURRENT (AMPERES)	39.98	41.40	42.71	43.87	44.87
130	CAPACITY (BTUH)	110480	124553	139972	156824	175196
	FLOW RATE (Lb/Hr)	1712	1940	2192	2471	2778
	POWER (KW)	14.72	15.42	16.07	16.66	17.17
	EER (BTU/WATT HR)	7.5	8.08	8.71	9.41	10.2
	CURRENT (AMPERES)	42.07	43.88	45.61	47.23	48.73

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06EM150

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 15.0

0°F Subcooling

Displacement 50.3

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

S.C.T(F)		SATURATED SUCTION TEMPERATURE (F)				
		0	5	10	15	20
80	CAPACITY (BTUH)	112208	128731	146615	165950	186823
	FLOW RATE (Lb/Hr)	1373	1579	1804	2048	2313
	POWER (KW)	11.23	11.7	12.11	12.43	12.69
	EER (BTU/WATT HR)	9.99	11.00	12.11	13.35	14.73
	CURRENT (AMPERES)	36.94	38.16	39.22	40.08	40.71
90	CAPACITY (BTUH)	101782	117797	135111	153812	173988
	FLOW RATE (Lb/Hr)	1294	1501	1727	1972	2239
	POWER (KW)	11.8	12.44	13	13.49	13.9
	EER (BTU/WATT HR)	8.63	9.47	10.39	11.40	12.52
	CURRENT (AMPERES)	38.00	39.09	40.13	41.08	41.92
100	CAPACITY (BTUH)	91063	106546	123265	141307	160761
	FLOW RATE (Lb/Hr)	1205	1414	1641	1887	2155
	POWER (KW)	12.17	13	13.74	14.41	14.99
	EER (BTU/WATT HR)	7.48	8.20	8.97	9.81	10.73
	CURRENT (AMPERES)	38.87	40.05	41.30	42.58	43.87
110	CAPACITY (BTUH)	80068	94995	111094	128452	147159
	FLOW RATE (Lb/Hr)	1106	1316	1544	1791	2060
	POWER (KW)	12.31	13.34	14.28	15.14	15.91
	EER (BTU/WATT HR)	6.5	7.12	7.78	8.48	9.25
	CURRENT (AMPERES)	39.24	40.76	42.46	44.3	46.27
120	CAPACITY (BTUH)		83160	98614	115265	133200
	FLOW RATE (Lb/Hr)		1207	1436	1684	1954
	POWER (KW)		13.44	14.59	15.66	16.64
	EER (BTU/WATT HR)		6.19	6.76	7.36	8
	CURRENT (AMPERES)		40.92	43.30	45.95	48.84
130	CAPACITY (BTUH)			85844	101763	118902
	FLOW RATE (Lb/Hr)			1314	1564	1835
	POWER (KW)			14.64	15.94	17.14
	EER (BTU/WATT HR)			5.86	6.39	6.94
	CURRENT (AMPERES)			43.55	47.24	51.27

R-22
Med/High Temperature

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06EM150

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 15.0

0°F Liquid Subcooling

Displacement 50.3

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		25	30	35	40
80	CAPACITY (BTUH)	209322	233533	259546	287447
	FLOW RATE (Lb/Hr)	2601	2914	3252	3619
	POWER (KW)	12.86	12.96	12.97	12.91
	EER (BTU/WATT HR)	16.28	18.02	20.01	22.27
	CURRENT (AMPERES)	41.09	41.18	40.95	40.37
90	CAPACITY (BTUH)	195725	219113	244238	271189
	FLOW RATE (Lb/Hr)	2528	2842	3182	3550
	POWER (KW)	14.23	14.47	14.63	14.7
	EER (BTU/WATT HR)	13.76	15.14	16.7	18.45
	CURRENT (AMPERES)	42.62	43.15	43.47	43.57
100	CAPACITY (BTUH)	181713	204252	228465	254440
	FLOW RATE (Lb/Hr)	2445	2760	3102	3472
	POWER (KW)	15.48	15.89	16.21	16.44
	EER (BTU/WATT HR)	11.74	12.86	14.1	15.48
	CURRENT (AMPERES)	45.13	46.33	47.45	48.45
110	CAPACITY (BTUH)	167301	188967	212243	237218
	FLOW RATE (Lb/Hr)	2352	2668	3012	3384
	POWER (KW)	16.59	17.18	17.68	18.08
	EER (BTU/WATT HR)	10.08	11.00	12.01	13.12
	CURRENT (AMPERES)	48.33	50.44	52.59	54.74
120	CAPACITY (BTUH)	152508	173275	195590	219540
	FLOW RATE (Lb/Hr)	2247	2565	2910	3285
	POWER (KW)	17.52	18.31	19	19.6
	EER (BTU/WATT HR)	8.7	9.46	10.29	11.20
	CURRENT (AMPERES)	51.93	55.19	58.60	62.13
130	CAPACITY (BTUH)	137350	157195	178523	201424
	FLOW RATE (Lb/Hr)	2129	2448	2796	3173
	POWER (KW)	18.24	19.25	20.15	20.95
	EER (BTU/WATT HR)	7.53	8.17	8.86	9.61
	CURRENT (AMPERES)	55.63	60.28	65.19	70.34

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06EA250

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 20.0

0°F Subcooling

Displacement 50.0

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		0	5	10	15	20
80	CAPACITY (BTUH)	109375	126588	145302	165607	187595
	FLOW RATE (Lb/Hr)	1339	1553	1788	2044	2323
	POWER (KW)	10.91	11.44	11.89	12.26	12.55
	EER (BTU/WATT HR)	10.03	11.07	12.22	13.51	14.95
	CURRENT (AMPERES)	38.39	39.49	40.39	41.11	41.64
90	CAPACITY (BTUH)	97859	114436	132447	151982	173134
	FLOW RATE (Lb/Hr)	1244	1459	1693	1949	2228
	POWER (KW)	11.41	12.12	12.75	13.29	13.75
	EER (BTU/WATT HR)	8.57	9.44	10.39	11.43	12.59
	CURRENT (AMPERES)	39.32	40.66	41.83	42.83	43.67
100	CAPACITY (BTUH)	86127	102037	119315	138051	158336
	FLOW RATE (Lb/Hr)	1140	1354	1588	1844	2122
	POWER (KW)	11.68	12.58	13.41	14.14	14.79
	EER (BTU/WATT HR)	7.38	8.11	8.9	9.76	10.71
	CURRENT (AMPERES)	39.85	41.51	43.02	44.38	45.59
110	CAPACITY (BTUH)	74243	89456	105970	123875	143264
	FLOW RATE (Lb/Hr)	1026	1239	1473	1728	2006
	POWER (KW)	11.67	12.80	13.83	14.78	15.63
	EER (BTU/WATT HR)	6.36	6.99	7.66	8.38	9.17
	CURRENT (AMPERES)	39.84	41.9	43.83	45.62	47.29
120	CAPACITY (BTUH)	62270	76756	92475	109520	127981
	FLOW RATE (Lb/Hr)	901	1114	1346	1600	1877
	POWER (KW)	11.37	12.73	14	15.17	16.25
	EER (BTU/WATT HR)	5.48	6.03	6.61	7.22	7.88
	CURRENT (AMPERES)	39.18	41.71	44.14	46.45	48.64
130	CAPACITY (BTUH)	50273	64001	78895	95048	112551
	FLOW RATE (Lb/Hr)	765	976	1208	1460	1737
	POWER (KW)	10.73	12.34	13.86	15.28	16.6
	EER (BTU/WATT HR)	4.68	5.18	5.69	6.22	6.78
	CURRENT (AMPERES)	37.74	40.83	43.83	46.72	49.53

R-22
Med/High Temperature

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06EA250

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 20.0

0°F Liquid Subcooling

Displacement 50.0

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		25	30	35	40	45
80	CAPACITY (BTUH)	211356	236983	264567	294199	325969
	FLOW RATE (Lb/Hr)	2626	2957	3315	3704	4125
	POWER (KW)	12.75	12.86	12.89	12.82	12.65
	EER (BTU/WATT HR)	16.58	18.42	20.53	22.95	25.77
	CURRENT (AMPERES)	41.98	42.14	42.11	41.89	41.48
90	CAPACITY (BTUH)	195994	220652	247200	275729	306331
	FLOW RATE (Lb/Hr)	2531	2862	3220	3610	4032
	POWER (KW)	14.12	14.39	14.58	14.66	14.65
	EER (BTU/WATT HR)	13.88	15.33	16.96	18.81	20.91
	CURRENT (AMPERES)	44.33	44.82	45.15	45.3	45.29
100	CAPACITY (BTUH)	180262	203921	229403	256799	286202
	FLOW RATE (Lb/Hr)	2425	2756	3115	3504	3928
	POWER (KW)	15.34	15.8	16.16	16.42	16.57
	EER (BTU/WATT HR)	11.75	12.91	14.2	15.64	17.27
	CURRENT (AMPERES)	46.65	47.56	48.31	48.92	49.38
110	CAPACITY (BTUH)	164226	186855	211240	237473	265646
	FLOW RATE (Lb/Hr)	2308	2638	2997	3388	3812
	POWER (KW)	16.38	17.04	17.6	18.05	18.4
	EER (BTU/WATT HR)	10.02	10.96	12	13.16	14.44
	CURRENT (AMPERES)	48.82	50.22	51.49	52.63	53.64
120	CAPACITY (BTUH)	147950	169517	192775	217815	244727
	FLOW RATE (Lb/Hr)	2180	2509	2868	3259	3684
	POWER (KW)	17.22	18.1	18.87	19.53	20.09
	EER (BTU/WATT HR)	8.59	9.37	10.22	11.15	12.18
	CURRENT (AMPERES)	50.72	52.70	54.55	56.3	57.93
130	CAPACITY (BTUH)	131496	151972	174072	197888	223509
	FLOW RATE (Lb/Hr)	2038	2367	2726	3117	3544
	POWER (KW)	17.82	18.93	19.94	20.83	21.61
	EER (BTU/WATT HR)	7.38	8.03	8.73	9.50	10.34
	CURRENT (AMPERES)	52.24	54.86	57.38	59.81	62.15

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06EA265

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp. Horsepower 25.0
 0°F Subcooling Displacement 65.0
 Amps @ 230-3-60 (CFM @ 60 Hz)
 @ 460 Volts Multiply by .5
 @ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		SATURATED SUCTION TEMPERATURE (F)				
		0	5	10	15	20
80	CAPACITY (BTUH)	149926	172118	196747	223980	253985
	FLOW RATE (Lb/Hr)	1835	2112	2421	2764	3145
	POWER (KW)	14.7	15.41	16.03	16.57	16.99
	EER (BTU/WATT HR)	10.20	11.17	12.27	13.52	14.95
	CURRENT (AMPERES)	52.22	53.69	54.97	56.02	56.83
90	CAPACITY (BTUH)	136847	157583	180611	206099	234213
	FLOW RATE (Lb/Hr)	1740	2008	2309	2643	3014
	POWER (KW)	15.45	16.33	17.15	17.89	18.53
	EER (BTU/WATT HR)	8.86	9.65	10.53	11.52	12.64
	CURRENT (AMPERES)	53.71	55.43	57.01	58.42	59.64
100	CAPACITY (BTUH)	124356	143671	165133	188909	215167
	FLOW RATE (Lb/Hr)	1646	1907	2198	2523	2884
	POWER (KW)	16.08	17.12	18.12	19.06	19.92
	EER (BTU/WATT HR)	7.73	8.39	9.11	9.91	10.8
	CURRENT (AMPERES)	54.93	56.91	58.80	60.58	62.23
110	CAPACITY (BTUH)	112418	130346	150277	172376	196811
	FLOW RATE (Lb/Hr)	1553	1806	2089	2404	2755
	POWER (KW)	16.59	17.79	18.96	20.08	21.15
	EER (BTU/WATT HR)	6.78	7.33	7.93	8.58	9.31
	CURRENT (AMPERES)	55.88	58.13	60.34	62.51	64.59
120	CAPACITY (BTUH)	100997	117573	136006	156463	179110
	FLOW RATE (Lb/Hr)	1461	1706	1980	2286	2627
	POWER (KW)	16.97	18.31	19.64	20.94	22.2
	EER (BTU/WATT HR)	5.95	6.42	6.92	7.47	8.07
	CURRENT (AMPERES)	56.55	59.08	61.63	64.18	66.72
130	CAPACITY (BTUH)		105315	122285	141134	162028
	FLOW RATE (Lb/Hr)		1607	1872	2169	2500
	POWER (KW)		18.69	20.17	21.64	23.08
	EER (BTU/WATT HR)		5.64	6.06	6.52	7.02
	CURRENT (AMPERES)		59.75	62.65	65.61	68.6

R-22
Med/High Temperature

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06EA265

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 25.0

0°F Liquid Subcooling

Displacement 65.0

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		25	30	35	40	45
80	CAPACITY (BTUH)	286928	322977	362298	405059	451426
	FLOW RATE (Lb/Hr)	3565	4029	4540	5100	5713
	POWER (KW)	17.29	17.45	17.45	17.28	16.92
	EER (BTU/WATT HR)	16.60	18.51	20.77	23.45	26.68
	CURRENT (AMPERES)	57.37	57.62	57.54	57.12	56.34
90	CAPACITY (BTUH)	265120	298988	335982	376272	420022
	FLOW RATE (Lb/Hr)	3424	3877	4377	4926	5529
	POWER (KW)	19.07	19.49	19.76	19.88	19.83
	EER (BTU/WATT HR)	13.9	15.34	17	18.93	21.18
	CURRENT (AMPERES)	60.65	61.42	61.93	62.15	62.06
100	CAPACITY (BTUH)	244072	275793	310496	348348	389517
	FLOW RATE (Lb/Hr)	3284	3727	4216	4754	5346
	POWER (KW)	20.69	21.35	21.89	22.29	22.54
	EER (BTU/WATT HR)	11.80	12.92	14.18	15.63	17.28
	CURRENT (AMPERES)	63.72	65.03	66.13	67.00	67.62
110	CAPACITY (BTUH)	223750	253358	285803	321253	359873
	FLOW RATE (Lb/Hr)	3145	3577	4055	4583	5164
	POWER (KW)	22.14	23.04	23.83	24.5	25.03
	EER (BTU/WATT HR)	10.11	11.00	11.99	13.11	14.38
	CURRENT (AMPERES)	66.58	68.43	70.14	71.67	73
120	CAPACITY (BTUH)	204116	231646	261868	294950	331057
	FLOW RATE (Lb/Hr)	3007	3429	3896	4413	4984
	POWER (KW)	23.40	24.53	25.57	26.5	27.3
	EER (BTU/WATT HR)	8.72	9.44	10.24	11.13	12.13
	CURRENT (AMPERES)	69.21	71.63	73.95	76.15	78.21
130	CAPACITY (BTUH)	185135	210622	238655	269403	30301
	FLOW RATE (Lb/Hr)	2869	3281	3737	4244	4805
	POWER (KW)	24.48	25.82	27.09	28.27	29.35
	EER (BTU/WATT HR)	7.56	8.16	8.81	9.53	10.33
	CURRENT (AMPERES)	71.61	74.6	77.55	80.44	83.24

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06EM175

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 25.0

0°F Subcooling

Displacement 75.4

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		SATURATED SUCTION TEMPERATURE (F)				
		0	5	10	15	20
80	CAPACITY (BTUH)	165210	189527	216116	245117	276674
	FLOW RATE (Lb/Hr)	2022	2325	2659	3025	3426
	POWER (KW)	16.81	17.66	18.40	19.02	19.52
	EER (BTU/WATT HR)	9.83	10.73	11.75	12.89	14.18
	CURRENT (AMPERES)	53.87	55.76	57.41	58.8	59.89
90	CAPACITY (BTUH)	150637	173798	199133	226783	256890
	FLOW RATE (Lb/Hr)	1915	2215	2545	2908	3305
	POWER (KW)	17.6	18.67	19.65	20.52	21.28
	EER (BTU/WATT HR)	8.56	9.31	10.13	11.05	12.07
	CURRENT (AMPERES)	55.50	57.84	59.98	61.91	63.58
100	CAPACITY (BTUH)	135998	157979	182035	208308	236939
	FLOW RATE (Lb/Hr)	1800	2096	2423	2782	3176
	POWER (KW)	18.17	19.46	20.68	21.8	22.82
	EER (BTU/WATT HR)	7.49	8.12	8.8	9.55	10.38
	CURRENT (AMPERES)	56.71	59.52	62.18	64.66	66.94
110	CAPACITY (BTUH)	121393	142168	164920	189790	216921
	FLOW RATE (Lb/Hr)	1677	1970	2292	2647	3037
	POWER (KW)	18.48	20.01	21.46	22.84	24.13
	EER (BTU/WATT HR)	6.57	7.11	7.68	8.31	8.99
	CURRENT (AMPERES)	57.42	60.72	63.92	66.99	69.9
120	CAPACITY (BTUH)	106918	126463	147885	171328	196933
	FLOW RATE (Lb/Hr)	1547	1835	2153	2503	2889
	POWER (KW)	18.53	20.29	21.99	23.62	25.17
	EER (BTU/WATT HR)	5.77	6.23	6.73	7.25	7.82
	CURRENT (AMPERES)	57.55	61.36	65.12	68.8	72.36
130	CAPACITY (BTUH)			131030	153020	177074
	FLOW RATE (Lb/Hr)			2006	2351	2732
	POWER (KW)			22.23	24.12	25.94
	EER (BTU/WATT HR)			5.89	6.34	6.83
	CURRENT (AMPERES)			65.70	70.01	74.24

R-22
Med/High Temperature

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06EM175

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 25.0

0°F Liquid Subcooling

Displacement 75.4

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		25	30	35	40
80	CAPACITY (BTUH)	310928	348019	388091	431284
	FLOW RATE (Lb/Hr)	3864	4342	4863	5430
	POWER (KW)	19.87	20.08	20.12	19.98
	EER (BTU/WATT HR)	15.64	17.33	19.29	21.59
	CURRENT (AMPERES)	60.66	61.07	61.11	60.73
90	CAPACITY (BTUH)	289595	325039	363366	404716
	FLOW RATE (Lb/Hr)	3740	4215	4734	5298
	POWER (KW)	21.91	22.4	22.74	22.91
	EER (BTU/WATT HR)	13.22	14.51	15.98	17.67
	CURRENT (AMPERES)	64.98	66.07	66.82	67.2
100	CAPACITY (BTUH)	268070	301843	338399	377880
	FLOW RATE (Lb/Hr)	3607	4079	4594	5157
	POWER (KW)	23.73	24.5	25.14	25.62
	EER (BTU/WATT HR)	11.30	12.32	13.46	14.75
	CURRENT (AMPERES)	68.99	70.78	72.27	73.45
110	CAPACITY (BTUH)	246453	278528	313289	350876
	FLOW RATE (Lb/Hr)	3464	3933	4445	5005
	POWER (KW)	25.31	26.37	27.31	28.1
	EER (BTU/WATT HR)	9.74	10.56	11.47	12.49
	CURRENT (AMPERES)	72.62	75.13	77.39	79.37
120	CAPACITY (BTUH)	224841	255194	288133	323801
	FLOW RATE (Lb/Hr)	3312	3777	4287	4845
	POWER (KW)	26.63	27.98	29.22	30.33
	EER (BTU/WATT HR)	8.44	9.12	9.86	10.68
	CURRENT (AMPERES)	75.78	79.03	82.08	84.9
130	CAPACITY (BTUH)	203332	231937	263031	296755
	FLOW RATE (Lb/Hr)	3151	3613	4119	4675
	POWER (KW)	27.68	29.32	30.86	32.29
	EER (BTU/WATT HR)	7.35	7.91	8.52	9.19
	CURRENT (AMPERES)	78.38	82.4	86.26	89.94

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06EA275

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 30.0

0°F Subcooling

Displacement 75.0

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		0	5	10	15	20
80	CAPACITY (BTUH)	166662	190595	216668	245009	275746
	FLOW RATE (Lb/Hr)	2040	2338	2666	3024	3414
	POWER (KW)	17.01	17.8	18.49	19.07	19.53
	EER (BTU/WATT HR)	9.80	10.71	11.72	12.85	14.12
	CURRENT (AMPERES)	58.21	60.01	61.54	62.79	63.74
90	CAPACITY (BTUH)	152521	175500	200526	227728	257232
	FLOW RATE (Lb/Hr)	1939	2237	2563	2920	3310
	POWER (KW)	17.76	18.78	19.7	20.53	21.24
	EER (BTU/WATT HR)	8.59	9.35	10.18	11.09	12.11
	CURRENT (AMPERES)	59.83	62.04	64.02	65.75	67.21
100	CAPACITY (BTUH)	138103	160089	184029	210051	238283
	FLOW RATE (Lb/Hr)	1828	2124	2450	2805	3194
	POWER (KW)	18.28	19.53	20.69	21.77	22.73
	EER (BTU/WATT HR)	7.55	8.20	8.89	9.65	10.48
	CURRENT (AMPERES)	60.93	63.58	66.04	68.28	70.29
110	CAPACITY (BTUH)	123512	144465	167280	192084	219005
	FLOW RATE (Lb/Hr)	1706	2002	2325	2679	3066
	POWER (KW)	18.55	20.03	21.44	22.76	23.99
	EER (BTU/WATT HR)	6.66	7.21	7.8	8.44	9.13
	CURRENT (AMPERES)	61.48	64.6	67.56	70.34	72.92
120	CAPACITY (BTUH)	108852	128733	150383	173930	199500
	FLOW RATE (Lb/Hr)	1575	1868	2189	2541	2926
	POWER (KW)	18.55	20.27	21.92	23.5	24.99
	EER (BTU/WATT HR)	5.87	6.35	6.86	7.40	7.98
	CURRENT (AMPERES)	61.44	65.05	68.53	71.88	75.07
130	CAPACITY (BTUH)		112996	133442	155692	179872
	FLOW RATE (Lb/Hr)		1724	2043	2392	2775
	POWER (KW)		20.21	22.11	23.95	25.7
	EER (BTU/WATT HR)		5.59	6.04	6.50	7
	CURRENT (AMPERES)		64.88	68.93	72.87	76.69

R-22
Med/High Temperature

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06EA275

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.	Horsepower 30.0
0°F Liquid Subcooling	Displacement 75.0
Amps @ 230-3-60	(CFM @ 60 Hz)
@ 460 Volts Multiply by .5	
@ 575 Volts Multiply by .4	

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		25	30	35	40	45
80	CAPACITY (BTUH)	309006	344917	383607	425202	469831
	FLOW RATE (Lb/Hr)	3840	4303	4807	5353	5946
	POWER (KW)	19.84	20.01	20.02	19.86	19.51
	EER (BTU/WATT HR)	15.57	17.24	19.16	21.41	24.09
	CURRENT (AMPERES)	64.37	64.67	64.62	64.21	63.43
90	CAPACITY (BTUH)	289166	323659	360837	400828	443759
	FLOW RATE (Lb/Hr)	3735	4197	4701	5247	5841
	POWER (KW)	21.82	22.26	22.55	22.68	22.63
	EER (BTU/WATT HR)	13.25	14.54	16	17.67	19.61
	CURRENT (AMPERES)	68.40	69.29	69.87	70.13	70.05
100	CAPACITY (BTUH)	268853	301888	337515	375863	417058
	FLOW RATE (Lb/Hr)	3617	4079	4582	5129	5724
	POWER (KW)	23.58	24.3	24.88	25.3	25.56
	EER (BTU/WATT HR)	11.40	12.42	13.57	14.86	16.32
	CURRENT (AMPERES)	72.06	73.57	74.81	75.76	76.41
110	CAPACITY (BTUH)	248170	279708	313745	350410	389830
	FLOW RATE (Lb/Hr)	3488	3949	4452	4999	5594
	POWER (KW)	25.11	26.11	26.98	27.7	28.26
	EER (BTU/WATT HR)	9.88	10.71	11.63	12.65	13.79
	CURRENT (AMPERES)	75.31	77.47	79.39	81.06	82.47
120	CAPACITY (BTUH)	227222	257224	289632	324575	362179
	FLOW RATE (Lb/Hr)	3347	3807	4309	4856	5452
	POWER (KW)	26.38	27.67	28.83	29.85	30.73
	EER (BTU/WATT HR)	8.61	9.3	10.05	10.87	11.79
	CURRENT (AMPERES)	78.09	80.93	83.56	85.99	88.18
130	CAPACITY (BTUH)	206112	234538	265278	298459	334210
	FLOW RATE (Lb/Hr)	3195	3653	4154	4702	5299
	POWER (KW)	27.38	28.94	30.4	31.73	32.92
	EER (BTU/WATT HR)	7.53	8.1	8.73	9.41	10.15
	CURRENT (AMPERES)	80.38	83.92	87.29	90.49	93.49

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06EM199

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 35.0

0°F Subcooling

Displacement 99.0

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		0	5	10	15	20
80	CAPACITY (BTUH)	218875	249058	282018	317930	356966
	FLOW RATE (Lb/Hr)	2679	3056	3470	3923	4420
	POWER (KW)	23.91	25.24	26.50	27.68	28.77
	EER (BTU/WATT HR)	9.15	9.87	10.64	11.49	12.41
	CURRENT (AMPERES)	80.46	83.59	86.49	89.16	91.58
90	CAPACITY (BTUH)	202259	231071	262542	296845	334154
	FLOW RATE (Lb/Hr)	2571	2945	3356	3806	4299
	POWER (KW)	25.02	26.59	28.1	29.55	30.92
	EER (BTU/WATT HR)	8.08	8.69	9.34	10.05	10.81
	CURRENT (AMPERES)	83.02	86.66	90.10	93.34	96.36
100	CAPACITY (BTUH)	185507	212917	242867	275529	311079
	FLOW RATE (Lb/Hr)	2455	2826	3233	3680	4169
	POWER (KW)	25.92	27.74	29.51	31.23	32.87
	EER (BTU/WATT HR)	7.16	7.68	8.23	8.82	9.46
	CURRENT (AMPERES)	85.10	89.25	93.25	97.07	100.71
110	CAPACITY (BTUH)	168719	194694	223090	254080	287838
	FLOW RATE (Lb/Hr)	2331	2698	3101	3543	4029
	POWER (KW)	26.61	28.67	30.7	32.68	34.61
	EER (BTU/WATT HR)	6.34	6.79	7.27	7.77	8.32
	CURRENT (AMPERES)	86.65	91.34	95.89	100.31	104.58
120	CAPACITY (BTUH)		176498	203308	232593	264528
	FLOW RATE (Lb/Hr)		2561	2960	3398	3880
	POWER (KW)		29.36	31.65	33.9	36.11
	EER (BTU/WATT HR)		6.01	6.42	6.86	7.33
	CURRENT (AMPERES)		92.86	97.99	103.02	107.93
130	CAPACITY (BTUH)			183620	211168	241247
	FLOW RATE (Lb/Hr)			2811	3245	3722
	POWER (KW)			32.33	34.86	37.35
	EER (BTU/WATT HR)			5.68	6.06	6.46
	CURRENT (AMPERES)			99.51	105.15	110.71

R-22
Med/High Temperature

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06EM199

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 35.0

0°F Liquid Subcooling

Displacement 99.0

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		SATURATED SUCTION TEMPERATURE (F)			
		25	30	35	40
80	CAPACITY (BTUH)	399300	445107	494560	547832
	FLOW RATE (Lb/Hr)	4962	5553	6197	6897
	POWER (KW)	29.76	30.64	31.38	31.99
	EER (BTU/WATT HR)	13.42	14.53	15.76	17.12
	CURRENT (AMPERES)	93.75	95.64	97.25	98.57
90	CAPACITY (BTUH)	374643	418484	465853	516922
	FLOW RATE (Lb/Hr)	4839	5427	6069	6767
	POWER (KW)	32.19	33.37	34.42	35.35
	EER (BTU/WATT HR)	11.64	12.54	13.53	14.62
	CURRENT (AMPERES)	99.16	101.72	104.03	106.08
100	CAPACITY (BTUH)	349689	391533	436786	485620
	FLOW RATE (Lb/Hr)	4705	5291	5930	6627
	POWER (KW)	34.44	35.91	37.27	38.52
	EER (BTU/WATT HR)	10.15	10.90	11.72	12.61
	CURRENT (AMPERES)	104.15	107.39	110.41	113.20
110	CAPACITY (BTUH)	324537	364352	407457	454024
	FLOW RATE (Lb/Hr)	4562	5144	5781	6477
	POWER (KW)	36.47	38.24	39.92	41.49
	EER (BTU/WATT HR)	8.9	9.53	10.21	10.94
	CURRENT (AMPERES)	108.68	112.61	116.35	119.9
120	CAPACITY (BTUH)	299285	337038	377962	422230
	FLOW RATE (Lb/Hr)	4409	4989	5623	6317
	POWER (KW)	38.26	40.34	42.33	44.23
	EER (BTU/WATT HR)	7.82	8.36	8.93	9.55
	CURRENT (AMPERES)	112.70	117.33	121.81	126.12
130	CAPACITY (BTUH)	274029	309689	348400	390336
	FLOW RATE (Lb/Hr)	4247	4824	5456	6149
	POWER (KW)	39.8	42.18	44.49	46.72
	EER (BTU/WATT HR)	6.89	7.34	7.83	8.35
	CURRENT (AMPERES)	116.17	121.52	126.75	131.84

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06EA299

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 40.0

0°F Subcooling

Displacement 99.0

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		0	5	10	15	20
80	CAPACITY (BTUH)	222238	252323	285480	321908	361802
	FLOW RATE (Lb/Hr)	2720	3096	3512	3972	4480
	POWER (KW)	23.36	24.52	25.60	26.57	27.42
	EER (BTU/WATT HR)	9.51	10.29	11.15	12.11	13.19
	CURRENT (AMPERES)	82.62	85.16	87.43	89.41	91.08
90	CAPACITY (BTUH)	206304	234725	266055	300492	338234
	FLOW RATE (Lb/Hr)	2622	2992	3401	3853	4352
	POWER (KW)	24.4	25.78	27.11	28.35	29.5
	EER (BTU/WATT HR)	8.46	9.1	9.81	10.60	11.47
	CURRENT (AMPERES)	84.68	87.55	90.24	92.75	95.03
100	CAPACITY (BTUH)	190783	217545	247054	279508	315103
	FLOW RATE (Lb/Hr)	2525	2887	3288	3733	4223
	POWER (KW)	25.27	26.86	28.42	29.92	31.34
	EER (BTU/WATT HR)	7.55	8.10	8.69	9.34	10.05
	CURRENT (AMPERES)	86.43	89.63	92.76	95.79	98.7
110	CAPACITY (BTUH)	175658	200769	228464	258940	292396
	FLOW RATE (Lb/Hr)	2427	2782	3175	3611	4093
	POWER (KW)	25.99	27.77	29.53	31.27	32.96
	EER (BTU/WATT HR)	6.76	7.23	7.74	8.28	8.87
	CURRENT (AMPERES)	87.86	91.41	94.98	98.54	102.08
120	CAPACITY (BTUH)	160916	184382	210270	238776	270099
	FLOW RATE (Lb/Hr)	2328	2676	3061	3489	3962
	POWER (KW)	26.55	28.5	30.47	32.42	34.35
	EER (BTU/WATT HR)	6.06	6.47	6.9	7.36	7.86
	CURRENT (AMPERES)	88.96	92.86	96.88	100.99	105.16
130	CAPACITY (BTUH)		168370	192457	218999	248196
	FLOW RATE (Lb/Hr)		2568	2946	3365	3829
	POWER (KW)		29.08	31.22	33.38	35.54
	EER (BTU/WATT HR)		5.79	6.16	6.56	6.98
	CURRENT (AMPERES)		93.99	98.47	103.12	107.94

R-22
Med/High Temperature

Nominal Performance Values +/- 5% (minimum 72 hours run in.)

R-22



Model 06EA299

Rating Date: 5/95

Rating Conditions:

65°F Return Gas Temp.

Horsepower 40.0

0°F Liquid Subcooling

Displacement 99.0

Amps @ 230-3-60

(CFM @ 60 Hz)

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

SATURATED SUCTION TEMPERATURE (F)

S.C.T(F)		25	30	35	40	45
80	CAPACITY (BTUH)	405362	452785	504269	560011	620209
	FLOW RATE (Lb/Hr)	5037	5649	6319	7050	7849
	POWER (KW)	28.12	28.66	29.00	29.13	29.04
	EER (BTU/WATT HR)	14.41	15.80	17.39	19.22	21.36
	CURRENT (AMPERES)	92.41	93.36	93.93	94.08	93.79
90	CAPACITY (BTUH)	379478	424422	473265	526203	583434
	FLOW RATE (Lb/Hr)	4901	5504	6165	6889	7679
	POWER (KW)	30.52	31.4	32.11	32.64	32.96
	EER (BTU/WATT HR)	12.43	13.52	14.74	16.12	17.7
	CURRENT (AMPERES)	97.07	98.83	100.30	101.45	102.25
100	CAPACITY (BTUH)	354038	396511	442719	492859	547131
	FLOW RATE (Lb/Hr)	4764	5358	6011	6726	7509
	POWER (KW)	32.67	33.87	34.94	35.85	36.57
	EER (BTU/WATT HR)	10.84	11.71	12.67	13.75	14.96
	CURRENT (AMPERES)	101.45	104.04	106.42	108.57	110.47
110	CAPACITY (BTUH)	329029	369036	412616	459966	511285
	FLOW RATE (Lb/Hr)	4625	5211	5855	6562	7337
	POWER (KW)	34.57	36.09	37.49	38.76	39.87
	EER (BTU/WATT HR)	9.52	10.23	11.01	11.87	12.82
	CURRENT (AMPERES)	105.56	108.96	112.26	115.43	118.44
120	CAPACITY (BTUH)	304436	341985	382943	427509	475881
	FLOW RATE (Lb/Hr)	4485	5062	5697	6396	7164
	POWER (KW)	36.23	38.05	39.77	41.38	42.86
	EER (BTU/WATT HR)	8.4	8.99	9.63	10.33	11.1
	CURRENT (AMPERES)	109.38	113.61	117.83	122.02	126.15
130	CAPACITY (BTUH)	280243	315341	353685	395474	440905
	FLOW RATE (Lb/Hr)	4344	4912	5539	6230	6991
	POWER (KW)	37.67	39.76	41.79	43.72	45.55
	EER (BTU/WATT HR)	7.44	7.93	8.46	9.04	9.68
	CURRENT (AMPERES)	112.90	117.97	123.12	128.34	133.59

Nominal Performance Values +/- 5% (minimum 72 hours run in.)



06D/E Performance Data

R-134a

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R-134a



Model 06DR109

Rating Date: 12/93

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 2.0

Displacement 8.7

(CFM @ 60 Hz)

S.C.T. (F)

SATURATED SUCTION TEMPERATURE (F)

		0	10	20	30	40	50
80	CAPACITY (BTU/HR)	12356	16560	21748	28087	35764	45007
	FLOW RATE (LB/HR)	158	213	281	366	470	597
	POWER (KW)	1.29	1.41	1.51	1.57	1.58	1.62
	EER (BTU/WATT HR)	9.6	11.7	14.4	17.9	22.6	27.8
	CURRENT (AMPERES)	5	5.25	5.45	5.57	5.59	5.61
90	CAPACITY (BTU/HR)	11257	15188	20049	25994	33201	41881
	FLOW RATE (LB/HR)	151	204	272	355	457	582
	POWER (KW)	1.34	1.49	1.63	1.73	1.79	1.87
	EER (BTU/WATT HR)	8.4	10.2	12.3	15	18.5	22.4
	CURRENT (AMPERES)	5.11	5.42	5.69	5.91	6.03	6.09
100	CAPACITY (BTU/HR)	10187	13848	18383	23937	30677	38796
	FLOW RATE (LB/HR)	143	196	262	343	444	567
	POWER (KW)	1.38	1.56	1.73	1.88	1.98	2.04
	EER (BTU/WATT HR)	7.4	8.9	10.6	12.7	15.5	19
	CURRENT (AMPERES)	5.19	5.56	5.91	6.22	6.46	6.59
110	CAPACITY (BTU/HR)	9149	12543	16756	21923	28197	35758
	FLOW RATE (LB/HR)	136	187	251	332	430	552
	POWER (KW)	1.41	1.62	1.82	2.01	2.16	2.27
	EER (BTU/WATT HR)	6.5	7.7	9.2	10.9	13.1	15.8
	CURRENT (AMPERES)	5.25	5.67	6.1	6.51	6.88	7.16
120	CAPACITY (BTU/HR)	8147	11277	15172	19954	25766	32772
	FLOW RATE (LB/HR)	128	178	241	320	417	536
	POWER (KW)	1.43	1.66	1.9	2.12	2.31	2.47
	EER (BTU/WATT HR)	5.7	6.8	8	9.4	11.1	13.3
	CURRENT (AMPERES)	5.28	5.76	6.26	6.78	7.29	7.74
130	CAPACITY (BTU/HR)	7183	10053	13632	18034	23387	29840
	FLOW RATE (LB/HR)	120	168	230	307	403	520
	POWER (KW)	1.43	1.69	1.96	2.21	2.45	2.66
	EER (BTU/WATT HR)	5	5.9	7	8.1	9.5	11.2
	CURRENT (AMPERES)	5.29	5.82	6.4	7.02	7.68	8.34
140	CAPACITY (BTU/HR)	6259	8874	12141	16164	21061	26966
	FLOW RATE (LB/HR)	111	159	219	295	388	504
	POWER (KW)	1.42	1.71	2	2.29	2.57	2.83
	EER (BTU/WATT HR)	4.4	5.2	6.1	7.1	8.2	9.5
	CURRENT (AMPERES)	5.28	5.85	6.5	7.23	8.05	8.94
145	CAPACITY (BTU/HR)	5813	8301	11413	15249	19919	25549
	FLOW RATE (LB/HR)	107	154	214	288	381	496
	POWER (KW)	1.42	1.71	2.02	2.33	2.62	2.9
	EER (BTU/WATT HR)	4.1	4.8	5.7	6.6	7.6	8.8
	CURRENT (AMPERES)	5.26	5.86	6.54	7.32	8.22	9.23

R-134a

R-134a



Model 06DR013

Rating Date: 12/93

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 3.0

Displacement 13.1

(CFM @ 60 Hz)

S.C.T. (F)

SATURATED SUCTION TEMPERATURE (F)

		0	10	20	30	40	50
80	CAPACITY (BTU/HR)	16862	23068	30718	40044	51318	64861
	FLOW RATE (LB/HR)	216	297	398	522	674	860
	POWER (KW)	1.71	1.89	2.03	2.1	2.17	2.24
	EER (BTU/WATT HR)	9.9	12.2	15.1	19.1	23.6	29.0
	CURRENT (AMPERES)	6.48	6.93	7.24	7.39	7.58	7.77
90	CAPACITY (BTU/HR)	15065	20872	28045	36804	47403	60141
	FLOW RATE (LB/HR)	202	281	380	502	652	836
	POWER (KW)	1.78	2.02	2.22	2.36	2.42	2.44
	EER (BTU/WATT HR)	8.5	10.3	12.6	15.6	19.6	24.6
	CURRENT (AMPERES)	6.66	7.22	7.64	7.91	8.01	8.1
100	CAPACITY (BTU/HR)	13304	18714	25411	33603	43526	55459
	FLOW RATE (LB/HR)	187	265	362	482	630	811
	POWER (KW)	1.83	2.12	2.38	2.59	2.72	2.77
	EER (BTU/WATT HR)	7.3	8.8	10.7	13	16	20
	CURRENT (AMPERES)	6.77	7.44	7.95	8.31	8.53	8.6
110	CAPACITY (BTU/HR)	11591	16605	22828	30454	39702	50829
	FLOW RATE (LB/HR)	172	248	343	461	606	785
	POWER (KW)	1.84	2.19	2.51	2.79	3	3.13
	EER (BTU/WATT HR)	6.3	7.6	9.1	10.9	13.2	16.2
	CURRENT (AMPERES)	6.81	7.59	8.19	8.63	8.94	9.1
120	CAPACITY (BTU/HR)	9935	14556	20308	27370	35944	46265
	FLOW RATE (LB/HR)	156	230	323	438	582	757
	POWER (KW)	1.83	2.23	2.62	2.96	3.25	3.46
	EER (BTU/WATT HR)	5.4	6.5	7.8	9.2	11.1	13.4
	CURRENT (AMPERES)	6.77	7.66	8.36	8.88	9.25	9.48
130	CAPACITY (BTU/HR)	8344	12577	17861	24362	32263	41779
	FLOW RATE (LB/HR)	139	211	302	415	556	729
	POWER (KW)	1.78	2.24	2.68	3.1	3.46	3.76
	EER (BTU/WATT HR)	4.7	5.6	6.7	7.9	9.3	11.1
	CURRENT (AMPERES)	6.65	7.67	8.47	9.06	9.48	9.77
140	CAPACITY (BTU/HR)	6829	10677	15497	21439	28670	37382
	FLOW RATE (LB/HR)	121	191	280	391	529	699
	POWER (KW)	1.7	2.21	2.71	3.19	3.64	4.02
	EER (BTU/WATT HR)	4	4.8	5.7	6.7	7.9	9.3
	CURRENT (AMPERES)	6.44	7.61	8.51	9.18	9.65	9.98
145	CAPACITY (BTU/HR)	6103	9760	14349	20013	26909	35219
	FLOW RATE (LB/HR)	112	181	269	379	515	684
	POWER (KW)	1.64	2.18	2.71	3.23	3.71	4.14
	EER (BTU/WATT HR)	3.7	4.5	5.3	6.2	7.3	8.5
	CURRENT (AMPERES)	6.3	7.55	8.51	9.22	9.72	10.06

R-134a

Model 06DR316



Rating Date: 12/93

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 5.0

Displacement 15.9

(CFM @ 60 Hz)

S.C.T. (F)

SATURATED SUCTION TEMPERATURE (F)

		0	10	20	30	40	50
80	CAPACITY (BTU/HR)	22758	30244	39505	50846	64621	81247
	FLOW RATE (LB/HR)	292	389	511	663	849	1078
	POWER (KW)	2.25	2.46	2.64	2.78	2.86	2.94
	EER (BTU/WATT HR)	10.1	12.3	15	18.3	22.6	27.6
	CURRENT (AMPERES)	8.94	9.29	9.59	9.83	9.97	9.99
90	CAPACITY (BTU/HR)	20902	27893	36555	47173	60078	75658
	FLOW RATE (LB/HR)	280	376	496	644	827	1052
	POWER (KW)	2.41	2.67	2.9	3.09	3.23	3.31
	EER (BTU/WATT HR)	8.7	10.5	12.6	15.3	18.6	22.9
	CURRENT (AMPERES)	9.2	9.63	10.05	10.41	10.69	10.85
100	CAPACITY (BTU/HR)	19104	25609	33680	43585	55629	70174
	FLOW RATE (LB/HR)	269	363	480	625	805	1026
	POWER (KW)	2.56	2.86	3.14	3.39	3.6	3.74
	EER (BTU/WATT HR)	7.5	9	10.7	12.8	15.5	18.8
	CURRENT (AMPERES)	9.44	9.98	10.52	11.03	11.49	11.83
110	CAPACITY (BTU/HR)	17366	23393	30884	40084	51279	64800
	FLOW RATE (LB/HR)	258	349	464	607	783	1001
	POWER (KW)	2.69	3.04	3.38	3.68	3.95	4.17
	EER (BTU/WATT HR)	6.5	7.7	9.1	10.9	13	15.6
	CURRENT (AMPERES)	9.67	10.3	11	11.7	12.37	12.96
120	CAPACITY (BTU/HR)	15690	21249	28167	36674	47030	59539
	FLOW RATE (LB/HR)	246	335	448	588	761	975
	POWER (KW)	2.81	3.21	3.6	3.96	4.29	4.58
	EER (BTU/WATT HR)	5.6	6.6	7.8	9.3	11	13
	CURRENT (AMPERES)	9.88	10.6	11.49	12.4	13.34	14.26
130	CAPACITY (BTU/HR)	14077	19176	25532	33355	42883	54389
	FLOW RATE (LB/HR)	235	322	432	569	739	949
	POWER (KW)	2.91	3.36	3.8	4.23	4.62	4.98
	EER (BTU/WATT HR)	4.8	5.7	6.7	7.9	9.3	10.9
	CURRENT (AMPERES)	10.1	11	11.98	13.14	14.42	15.78
140	CAPACITY (BTU/HR)	12527	17175	22977	30124	38832	49346
	FLOW RATE (LB/HR)	223	308	415	550	717	923
	POWER (KW)	3	3.49	3.99	4.48	4.94	5.36
	EER (BTU/WATT HR)	4.2	4.9	5.8	6.7	7.9	9.2
	CURRENT (AMPERES)	10.2	11.3	12.47	13.91	15.61	17.58
145	CAPACITY (BTU/HR)	11776	16201	21729	28541	36842	46862
	FLOW RATE (LB/HR)	217	301	407	540	705	910
	POWER (KW)	3.04	3.56	4.08	4.59	5.09	5.55
	EER (BTU/WATT HR)	3.9	4.6	5.3	6.2	7.2	8.4
	CURRENT (AMPERES)	10.3	11.4	12.71	14.31	16.26	18.6

R-134a

R-134a



Model 06DR718

Rating Date: 12/93

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 5.0

Displacement 18.3

(CFM @ 60 Hz)

S.C.T. (F)

SATURATED SUCTION TEMPERATURE (F)

		0	10	20	30	40	50
80	CAPACITY (BTU/HR)	26958	35859	46912	60499	77058	97113
	FLOW RATE (LB/HR)	345	462	607	788	1012	1288
	POWER (KW)	2.55	2.8	2.99	3.07	3.15	3.23
	EER (BTU/WATT HR)	10.6	12.8	15.7	19.7	24.5	30.1
	CURRENT (AMPERES)	9.54	10.1	10.56	10.7	10.84	10.98
90	CAPACITY (BTU/HR)	24757	33047	43357	56042	71511	90251
	FLOW RATE (LB/HR)	332	446	588	765	985	1255
	POWER (KW)	2.7	3.03	3.3	3.48	3.54	3.6
	EER (BTU/WATT HR)	9.2	10.9	13.1	16.1	20.2	25.1
	CURRENT (AMPERES)	9.89	10.6	11.26	11.7	11.8	11.9
100	CAPACITY (BTU/HR)	22636	30331	39914	51714	66114	83561
	FLOW RATE (LB/HR)	319	429	569	742	957	1222
	POWER (KW)	2.83	3.22	3.57	3.85	4.03	4.06
	EER (BTU/WATT HR)	8	9.4	11.2	13.4	16.4	20.6
	CURRENT (AMPERES)	10.2	11.1	11.87	12.5	12.9	12.96
110	CAPACITY (BTU/HR)	20597	27711	36582	47517	60867	77044
	FLOW RATE (LB/HR)	306	414	549	719	930	1190
	POWER (KW)	2.93	3.38	3.81	4.19	4.48	4.64
	EER (BTU/WATT HR)	7	8.2	9.6	11.3	13.6	16.6
	CURRENT (AMPERES)	10.4	11.4	12.4	13.2	13.9	14.28
120	CAPACITY (BTU/HR)	18639	25186	33362	43448	55768	70698
	FLOW RATE (LB/HR)	293	398	530	696	903	1158
	POWER (KW)	3.01	3.52	4.02	4.48	4.88	5.17
	EER (BTU/WATT HR)	6.2	7.2	8.3	9.7	11.4	13.7
	CURRENT (AMPERES)	10.6	11.8	12.87	13.9	14.8	15.53
130	CAPACITY (BTU/HR)	16762	22756	30251	39505	50814	64516
	FLOW RATE (LB/HR)	280	382	511	674	876	1126
	POWER (KW)	3.08	3.63	4.2	4.74	5.24	5.65
	EER (BTU/WATT HR)	5.5	6.3	7.2	8.3	9.7	11.4
	CURRENT (AMPERES)	10.8	12	13.27	14.5	15.7	16.72
140	CAPACITY (BTU/HR)	14963	20416	27245	35683	45996	58488
	FLOW RATE (LB/HR)	267	366	493	651	849	1094
	POWER (KW)	3.12	3.72	4.35	4.97	5.56	6.09
	EER (BTU/WATT HR)	4.8	5.5	6.3	7.2	8.3	9.6
	CURRENT (AMPERES)	10.9	12.2	13.61	15	16.5	17.88
145	CAPACITY (BTU/HR)	14092	19280	25779	33815	43636	
	FLOW RATE (LB/HR)	260	359	483	640	835	
	POWER (KW)	3.13	3.76	4.41	5.07	5.71	
	EER (BTU/WATT HR)	4.5	5.1	5.8	6.7	7.6	
	CURRENT (AMPERES)	10.9	12.3	13.75	15.3	16.9	

R-134a

Model 06DR820



Rating Date: 12/93

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 6.5

Displacement 20.0

(CFM @ 60 Hz)

S.C.T. (F)

SATURATED SUCTION TEMPERATURE (F)

		0	10	20	30	40	50
80	CAPACITY (BTU/HR)	29982	39577	51258	65354	82249	102399
	FLOW RATE (LB/HR)	384	510	664	852	1080	1358
	POWER (KW)	2.87	3.14	3.36	3.51	3.56	3.6
	EER (BTU/WATT HR)	10.4	12.6	15.3	18.6	23.1	28.4
	CURRENT (AMPERES)	11.9	12.3	12.6	12.9	13	13.2
90	CAPACITY (BTU/HR)	27613	36684	47736	61081	77076	96151
	FLOW RATE (LB/HR)	370	495	647	834	1061	1337
	POWER (KW)	3.03	3.37	3.66	3.89	4.04	4.08
	EER (BTU/WATT HR)	9.1	10.9	13	15.7	19.1	23.6
	CURRENT (AMPERES)	12.1	12.6	13.1	13.6	13.8	13.9
100	CAPACITY (BTU/HR)	25253	33795	44213	56798	71886	89873
	FLOW RATE (LB/HR)	356	479	630	815	1041	1315
	POWER (KW)	3.16	3.57	3.94	4.25	4.49	4.63
	EER (BTU/WATT HR)	8	9.5	11.2	13.4	16	19.4
	CURRENT (AMPERES)	12.3	13	13.6	14.3	14.8	15.1
110	CAPACITY (BTU/HR)	22912	30922	40701	52520	66690	83579
	FLOW RATE (LB/HR)	340	461	611	795	1019	1291
	POWER (KW)	3.27	3.74	4.18	4.58	4.91	5.16
	EER (BTU/WATT HR)	7	8.3	9.7	11.5	13.6	16.2
	CURRENT (AMPERES)	12.5	13.3	14.1	15	15.8	16.5
120	CAPACITY (BTU/HR)	20600	28076	37210	48257	61502	77281
	FLOW RATE (LB/HR)	323	443	592	773	995	1266
	POWER (KW)	3.35	3.89	4.41	4.89	5.31	5.66
	EER (BTU/WATT HR)	6.1	7.2	8.4	9.9	11.6	13.7
	CURRENT (AMPERES)	12.6	13.5	14.6	15.7	16.9	18
130	CAPACITY (BTU/HR)	18329	25266	33752	44020	56331	70990
	FLOW RATE (LB/HR)	306	424	571	751	971	1239
	POWER (KW)	3.4	4	4.6	5.16	5.68	6.13
	EER (BTU/WATT HR)	5.4	6.3	7.3	8.5	9.9	11.6
	CURRENT (AMPERES)	12.7	13.8	15	16.5	18.1	19.7
140	CAPACITY (BTU/HR)	16107	22502	30335	39817	51184	64709
	FLOW RATE (LB/HR)	287	404	549	727	945	1210
	POWER (KW)	3.41	4.09	4.75	5.4	6.01	6.56
	EER (BTU/WATT HR)	4.7	5.5	6.4	7.4	8.5	9.9
	CURRENT (AMPERES)	12.7	13.9	15.4	17.2	19.3	21.7
145	CAPACITY (BTU/HR)	15018	21141	28645	37730	48622	61574
	FLOW RATE (LB/HR)	277	393	537	714	931	1196
	POWER (KW)	3.41	4.11	4.82	5.51	6.17	6.77
	EER (BTU/WATT HR)	4.4	5.1	5.9	6.8	7.9	9.1
	CURRENT (AMPERES)	12.7	14	15.6	17.5	19.9	22.7

R-134a

R-134a

Model 06DR724



Rating Date: 12/93

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 6.5

Displacement 23.9

(CFM @ 60 Hz)

S.C.T. (F)

SATURATED SUCTION TEMPERATURE (F)

		0	10	20	30	40	50
80	CAPACITY (BTU/HR)	34424	46705	61805	80180	102357	128962
	FLOW RATE (LB/HR)	441	602	800	1045	1345	1711
	POWER (KW)	3.14	3.56	3.95	4.31	4.62	4.88
	EER (BTU/WATT HR)	11	13.1	15.6	18.6	22.2	26.4
	CURRENT (AMPERES)	12.6	13.5	14.2	14.8	15.3	15.6
90	CAPACITY (BTU/HR)	30979	42493	56678	73961	94838	119893
	FLOW RATE (LB/HR)	416	573	769	1010	1306	1667
	POWER (KW)	3.29	3.78	4.25	4.69	5.08	5.42
	EER (BTU/WATT HR)	9.4	11.2	13.3	15.8	18.7	22.1
	CURRENT (AMPERES)	13	13.9	14.7	15.4	15.9	16.3
100	CAPACITY (BTU/HR)	27597	38345	51613	67804	87378	110877
	FLOW RATE (LB/HR)	389	543	735	973	1265	1622
	POWER (KW)	3.4	3.98	4.53	5.05	5.53	5.96
	EER (BTU/WATT HR)	8.1	9.6	11.4	13.4	15.8	18.6
	CURRENT (AMPERES)	13.2	14.3	15.1	15.9	16.4	16.9
110	CAPACITY (BTU/HR)	24295	34279	46633	61731	80000	101940
	FLOW RATE (LB/HR)	361	512	700	934	1222	1575
	POWER (KW)	3.48	4.13	4.77	5.38	5.95	6.48
	EER (BTU/WATT HR)	7	8.3	9.8	11.5	13.4	15.7
	CURRENT (AMPERES)	13.4	14.5	15.5	16.3	16.9	17.4
120	CAPACITY (BTU/HR)	21090	30316	41758	55764	72728	93108
	FLOW RATE (LB/HR)	331	479	664	894	1177	1525
	POWER (KW)	3.5	4.25	4.98	5.68	6.35	6.98
	EER (BTU/WATT HR)	6	7.1	8.4	9.8	11.5	13.3
	CURRENT (AMPERES)	13.4	14.7	15.8	16.6	17.3	17.9
130	CAPACITY (BTU/HR)	18000	26472	37007	49924	65584	84402
	FLOW RATE (LB/HR)	300	444	626	852	1130	1473
	POWER (KW)	3.48	4.32	5.14	5.95	6.72	7.45
	EER (BTU/WATT HR)	5.2	6.1	7.2	8.4	9.8	11.3
	CURRENT (AMPERES)	13.4	14.8	16	16.9	17.6	18.2
140	CAPACITY (BTU/HR)	15042	22766	32398	44229	58585	75838
	FLOW RATE (LB/HR)	268	409	586	807	1081	1419
	POWER (KW)	3.39	4.33	5.26	6.17	7.04	7.89
	EER (BTU/WATT HR)	4.4	5.3	6.2	7.2	8.3	9.6
	CURRENT (AMPERES)	13.2	14.8	16.1	17.1	17.9	18.5
145	CAPACITY (BTU/HR)		20970	30152	41441	55145	71615
	FLOW RATE (LB/HR)		390	565	784	1056	1391
	POWER (KW)		4.31	5.3	6.26	7.19	8.09
	EER (BTU/WATT HR)		4.9	5.7	6.6	7.7	8.9
	CURRENT (AMPERES)		14.8	16.2	17.2	18	18.7

R-134a



Model 06DR228

Rating Date: 12/93

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 7.5

Displacement 28.0

(CFM @ 60 Hz)

S.C.T. (F)

SATURATED SUCTION TEMPERATURE (F)

		0	10	20	30	40	50
80	CAPACITY (BTU/HR)	41326	54210	69761	88396	110603	136962
	FLOW RATE (LB/HR)	530	698	903	1152	1453	1817
	POWER (KW)	3.98	4.36	4.66	4.86	4.94	5.14
	EER (BTU/WATT HR)	10.4	12.4	15	18.2	22.4	26.6
	CURRENT (AMPERES)	18	18.8	19.4	19.8	20	20.4
90	CAPACITY (BTU/HR)	38205	50472	65276	83011	104134	129188
	FLOW RATE (LB/HR)	513	681	885	1134	1434	1797
	POWER (KW)	4.22	4.69	5.1	5.41	5.62	5.67
	EER (BTU/WATT HR)	9.1	10.8	12.8	15.3	18.5	22.8
	CURRENT (AMPERES)	18.5	19.5	20.3	20.8	21.2	21.3
100	CAPACITY (BTU/HR)	35041	46680	60725	77545	97566	121294
	FLOW RATE (LB/HR)	494	661	865	1113	1412	1775
	POWER (KW)	4.42	4.99	5.51	5.94	6.27	6.46
	EER (BTU/WATT HR)	7.9	9.4	11	13.1	15.6	18.8
	CURRENT (AMPERES)	19	20.1	21	21.8	22.3	22.6
110	CAPACITY (BTU/HR)	31846	42847	56121	72012	90915	113296
	FLOW RATE (LB/HR)	473	640	843	1090	1389	1750
	POWER (KW)	4.58	5.25	5.88	6.43	6.89	7.23
	EER (BTU/WATT HR)	7	8.2	9.5	11.2	13.2	15.7
	CURRENT (AMPERES)	19.3	20.6	21.7	22.6	23.3	23.8
120	CAPACITY (BTU/HR)	28637	38991	51482	66428	84194	105206
	FLOW RATE (LB/HR)	450	616	819	1065	1363	1723
	POWER (KW)	4.69	5.47	6.21	6.88	7.47	7.95
	EER (BTU/WATT HR)	6.1	7.1	8.3	9.6	11.3	13.2
	CURRENT (AMPERES)	19.5	20.9	22.2	23.3	24.2	25
130	CAPACITY (BTU/HR)	25431	35126	46821	60806	77416	97035
	FLOW RATE (LB/HR)	425	590	792	1037	1334	1693
	POWER (KW)	4.75	5.64	6.49	7.29	8.02	8.64
	EER (BTU/WATT HR)	5.4	6.2	7.2	8.3	9.7	11.2
	CURRENT (AMPERES)	19.6	21.2	22.7	23.9	25.1	26
140	CAPACITY (BTU/HR)	22245	31270	42153	55160	70590	88790
	FLOW RATE (LB/HR)	397	561	763	1007	1303	1661
	POWER (KW)	4.75	5.75	6.73	7.66	8.52	9.29
	EER (BTU/WATT HR)	4.7	5.4	6.3	7.2	8.3	9.6
	CURRENT (AMPERES)	19.6	21.4	23.1	24.5	25.8	27
145	CAPACITY (BTU/HR)	20666	29351	39822	52331	67163	84641
	FLOW RATE (LB/HR)	382	546	747	991	1286	1644
	POWER (KW)	4.73	5.79	6.82	7.82	8.75	9.59
	EER (BTU/WATT HR)	4.4	5.1	5.8	6.7	7.7	8.8
	CURRENT (AMPERES)	19.6	21.5	23.2	24.8	26.2	27.4

R-134a

R-134a

Model 06DR337



Rating Date: 12/93

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 10.0

Displacement 37.1

(CFM @ 60 Hz)

S.C.T. (F)

SATURATED SUCTION TEMPERATURE (F)

		0	10	20	30	40	50
80	CAPACITY (BTU/HR)	56464	73158	93133	116917	145128	178500
	FLOW RATE (LB/HR)	724	942	1206	1524	1907	2368
	POWER (KW)	5.4	5.88	6.29	6.65	6.93	7.11
	EER (BTU/WATT HR)	10.4	12.4	14.8	17.6	21	25.1
	CURRENT (AMPERES)	18.6	20	21.1	21.9	22.6	23
90	CAPACITY (BTU/HR)	52676	68699	87832	110576	137511	169327
	FLOW RATE (LB/HR)	707	927	1191	1510	1894	2355
	POWER (KW)	5.76	6.33	6.85	7.31	7.69	7.99
	EER (BTU/WATT HR)	9.2	10.8	12.8	15.1	17.9	21.2
	CURRENT (AMPERES)	19.6	21.2	22.4	23.4	24.2	24.7
100	CAPACITY (BTU/HR)	48740	64086	82368	104058	129700	159936
	FLOW RATE (LB/HR)	687	908	1174	1494	1878	2340
	POWER (KW)	6.08	6.76	7.4	7.96	8.46	8.87
	EER (BTU/WATT HR)	8	9.5	11.1	13.1	15.3	18
	CURRENT (AMPERES)	20.5	22.2	23.6	24.7	25.5	26.1
110	CAPACITY (BTU/HR)	44662	59325	76746	97368	121699	150331
	FLOW RATE (LB/HR)	663	886	1153	1474	1859	2322
	POWER (KW)	6.35	7.17	7.92	8.61	9.22	9.76
	EER (BTU/WATT HR)	7	8.3	9.7	11.3	13.2	15.4
	CURRENT (AMPERES)	21.2	23.1	24.6	25.7	26.5	27.1
120	CAPACITY (BTU/HR)	40453	54425	70973	90512	113510	140512
	FLOW RATE (LB/HR)	636	860	1129	1451	1838	2302
	POWER (KW)	6.57	7.52	8.41	9.23	9.97	10.64
	EER (BTU/WATT HR)	6.2	7.2	8.4	9.8	11.4	13.2
	CURRENT (AMPERES)	21.8	23.8	25.4	26.5	27.3	27.8
130	CAPACITY (BTU/HR)	36128	49397	65058	83494	105134	130477
	FLOW RATE (LB/HR)	603	830	1101	1424	1812	2277
	POWER (KW)	6.72	7.83	8.86	9.82	10.7	11.51
	EER (BTU/WATT HR)	5.4	6.3	7.3	8.5	9.8	11.3
	CURRENT (AMPERES)	22.1	24.4	26.1	27.2	27.9	28.2
140	CAPACITY (BTU/HR)	31705	44258	59012	76320	96573	120217
	FLOW RATE (LB/HR)	566	795	1068	1393	1783	2249
	POWER (KW)	6.78	8.06	9.26	10.4	11.4	12.36
	EER (BTU/WATT HR)	4.7	5.5	6.4	7.4	8.5	9.7
	CURRENT (AMPERES)	22.2	24.8	26.6	27.6	28.2	28.4
145	CAPACITY (BTU/HR)	29466	41652	55943	72676	92221	115000
	FLOW RATE (LB/HR)	545	775	1049	1376	1766	2233
	POWER (KW)	6.77	8.15	9.43	10.6	11.7	12.78
	EER (BTU/WATT HR)	4.4	5.1	5.9	6.8	7.9	9
	CURRENT (AMPERES)	22.2	25	26.8	27.8	28.3	28.4

R-134a



Model 06EM150

Rating Date: 12/93

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 15.0

Displacement 50.3

(CFM @ 60 Hz)

S.C.T. (F)

SATURATED SUCTION TEMPERATURE (F)

		0	10	20	30	40	50
80	CAPACITY (BTU/HR)	62634	85163	112908	146717	187568	236627
	FLOW RATE (LB/HR)	803	1097	1463	1913	2465	3139
	POWER (KW)	6.7	7.55	8.29	8.84	9.12	9.22
	EER (BTU/WATT HR)	9.4	11.3	13.6	16.6	20.6	25.7
	CURRENT (AMPERES)	27.6	30.4	32.6	34.2	35	36
90	CAPACITY (BTU/HR)	56273	77368	103401	135168	173589	219749
	FLOW RATE (LB/HR)	756	1044	1403	1846	2391	3057
	POWER (KW)	6.83	7.84	8.78	9.57	10.1	10.4
	EER (BTU/WATT HR)	8.2	9.9	11.8	14.1	17.1	21.1
	CURRENT (AMPERES)	28	31.3	34	36.2	37.6	38.2
100	CAPACITY (BTU/HR)	50042	69708	94031	123757	159744	202999
	FLOW RATE (LB/HR)	705	988	1340	1776	2313	2970
	POWER (KW)	6.88	8.04	9.17	10.2	11	11.61
	EER (BTU/WATT HR)	7.3	8.7	10.3	12.1	14.5	17.5
	CURRENT (AMPERES)	28.2	31.9	35.1	37.7	39.6	40.7
110	CAPACITY (BTU/HR)	43973	62217	84836	112525	146079	186428
	FLOW RATE (LB/HR)	653	929	1275	1704	2232	2880
	POWER (KW)	6.85	8.15	9.45	10.7	11.8	12.67
	EER (BTU/WATT HR)	6.4	7.6	9	10.5	12.4	14.7
	CURRENT (AMPERES)	28.1	32.2	35.8	38.8	41.1	42.6
120	CAPACITY (BTU/HR)	38097	54931	75854	101512	132638	170081
	FLOW RATE (LB/HR)	599	868	1206	1628	2147	2786
	POWER (KW)	6.73	8.17	9.63	11.1	12.4	13.58
	EER (BTU/WATT HR)	5.7	6.7	7.9	9.2	10.7	12.5
	CURRENT (AMPERES)	27.7	32.3	36.3	39.6	42.2	44
130	CAPACITY (BTU/HR)	32445	47880	67119	90755	119458	153997
	FLOW RATE (LB/HR)	542	804	1135	1548	2059	2688
	POWER (KW)	6.53	8.09	9.71	11.3	12.9	14.36
	EER (BTU/WATT HR)	5	5.9	6.9	8	9.3	10.7
	CURRENT (AMPERES)	27	32	36.5	40.2	43	45
140	CAPACITY (BTU/HR)	24453	37818	54551	75169	100246	130431
	FLOW RATE (LB/HR)	452	704	1023	1423	1920	2533
	POWER (KW)	6.07	7.8	9.63	11.5	13.4	15.25
	EER (BTU/WATT HR)	4	4.9	5.7	6.5	7.5	8.6
	CURRENT (AMPERES)	25.4	31.2	36.3	40.6	43.8	46
145	CAPACITY (BTU/HR)		31499	46575	65189	87850	115124
	FLOW RATE (LB/HR)		634	945	1336	1823	2425
	POWER (KW)		7.49	9.44	11.5	13.6	15.67
	EER (BTU/WATT HR)		4.2	4.9	5.7	6.5	7.3
	CURRENT (AMPERES)		30.2	35.8	40.5	44	46.5

R-134a



R-134a

Model 06EA265

Rating Date: 12/93

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 25.0

Displacement 68.3

(CFM @ 60 Hz)

S.C.T. (F)

SATURATED SUCTION TEMPERATURE (F)

		0	10	20	30	40	50
80	CAPACITY (BTU/HR)	83221	115423	154656	202018	258785	326480
	FLOW RATE (LB/HR)	1068	1487	2003	2634	3401	4331
	POWER (KW)	8.46	9.77	10.85	11.59	11.9	12.11
	EER (BTU/WATT HR)	9.8	11.8	14.3	17.4	21.8	27.0
	CURRENT (AMPERES)	31.7	34	36	37.4	38	37.3
90	CAPACITY (BTU/HR)	73132	103537	140626	185434	239157	303218
	FLOW RATE (LB/HR)	982	1397	1908	2533	3294	4218
	POWER (KW)	8.52	10.1	11.55	12.69	13.4	13.64
	EER (BTU/WATT HR)	8.6	10.2	12.2	14.6	17.8	22.2
	CURRENT (AMPERES)	31.8	34.6	37.3	39.7	41.3	41.8
100	CAPACITY (BTU/HR)	63044	91631	126553	168778	219421	279803
	FLOW RATE (LB/HR)	889	1298	1804	2423	3177	4094
	POWER (KW)	8.39	10.3	12.04	13.57	14.8	15.49
	EER (BTU/WATT HR)	7.5	8.9	10.5	12.4	14.9	18.1
	CURRENT (AMPERES)	31.6	34.9	38.3	41.6	44.5	46.4
110	CAPACITY (BTU/HR)	53031	79785	112519	152135	199667	256330
	FLOW RATE (LB/HR)	788	1192	1691	2303	3051	3960
	POWER (KW)	8.08	10.2	12.33	14.24	15.9	17.09
	EER (BTU/WATT HR)	6.6	7.8	9.1	10.7	12.6	15
	CURRENT (AMPERES)	31	34.8	38.9	43.2	47.4	51.1
120	CAPACITY (BTU/HR)	43173	68082	98611	135594	179985	232895
	FLOW RATE (LB/HR)	678	1076	1569	2174	2914	3815
	POWER (KW)	7.56	10	12.4	14.68	16.7	18.44
	EER (BTU/WATT HR)	5.7	6.8	8	9.2	10.8	12.6
	CURRENT (AMPERES)	30.1	34.4	39	44.3	50	55.8
130	CAPACITY (BTU/HR)	33557	56612	84920	119250	160471	209589
	FLOW RATE (LB/HR)	560	951	1437	2035	2766	3658
	POWER (KW)	6.83	9.53	12.24	14.88	17.3	19.54
	EER (BTU/WATT HR)	4.9	5.9	6.9	8	9.3	10.7
	CURRENT (AMPERES)	28.9	33.6	38.7	44.8	51.9	60.1
140	CAPACITY (BTU/HR)		40058	65007	95314	131724	175080
	FLOW RATE (LB/HR)		746	1219	1805	2523	3401
	POWER (KW)		8.4	11.55	14.71	17.8	20.67
	EER (BTU/WATT HR)		4.8	5.6	6.5	7.4	8.5
	CURRENT (AMPERES)		31.6	37.3	44.3	53.4	65.4
145	CAPACITY (BTU/HR)		29623	52310	79902	113058	152511
	FLOW RATE (LB/HR)		596	1061	1638	2346	3213
	POWER (KW)		7.33	10.78	14.28	17.7	21.07
	EER (BTU/WATT HR)		4	4.9	5.6	6.4	7.2
	CURRENT (AMPERES)		29.7	35.8	43.3	53.2	67.5

R-134a



Model 06EM175

Rating Date: 12/93

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 25.0

Displacement 75.4

(CFM @ 60 Hz)

S.C.T. (F)

SATURATED SUCTION TEMPERATURE (F)

		0	10	20	30	40	50
80	CAPACITY (BTU/HR)	99108	133208	174299	223478	282020	351453
	FLOW RATE (LB/HR)	1271	1716	2258	2914	3706	4663
	POWER (KW)	10	11.3	12.26	12.93	13.2	13.45
	EER (BTU/WATT HR)	9.9	11.8	14.2	17.3	21.4	26.1
	CURRENT (AMPERES)	36.5	39	41.1	42.5	43	43.6
90	CAPACITY (BTU/HR)	89538	122041	161194	208031	263747	329770
	FLOW RATE (LB/HR)	1202	1647	2187	2842	3632	4587
	POWER (KW)	10.3	11.9	13.2	14.25	14.9	15.07
	EER (BTU/WATT HR)	8.7	10.3	12.2	14.6	17.7	21.9
	CURRENT (AMPERES)	37.1	40.3	43.1	45.3	46.8	47.2
100	CAPACITY (BTU/HR)	79785	110666	147851	192307	245152	307711
	FLOW RATE (LB/HR)	1125	1568	2107	2761	3550	4503
	POWER (KW)	10.4	12.3	13.97	15.4	16.5	17.13
	EER (BTU/WATT HR)	7.6	9	10.6	12.5	14.9	18
	CURRENT (AMPERES)	37.4	41.2	44.7	47.9	50.5	52.1
110	CAPACITY (BTU/HR)	69910	99142	134327	176365	226294	285336
	FLOW RATE (LB/HR)	1039	1481	2019	2670	3458	4408
	POWER (KW)	10.4	12.5	14.56	16.37	17.9	19
	EER (BTU/WATT HR)	6.7	7.9	9.2	10.8	12.7	15
	CURRENT (AMPERES)	37.3	41.7	46	50.2	54.1	57.1
120	CAPACITY (BTU/HR)	59979	87537	120689	160271	207237	262705
	FLOW RATE (LB/HR)	943	1383	1920	2570	3355	4303
	POWER (KW)	10.1	12.6	14.96	17.15	19.1	20.67
	EER (BTU/WATT HR)	5.9	6.9	8.1	9.3	10.9	12.7
	CURRENT (AMPERES)	36.7	41.8	46.9	52.2	57.4	62.2
130	CAPACITY (BTU/HR)	50070	75926	107012	144095	188048	239881
	FLOW RATE (LB/HR)	836	1276	1810	2459	3242	4187
	POWER (KW)	9.68	12.4	15.15	17.72	20.1	22.14
	EER (BTU/WATT HR)	5.2	6.1	7.1	8.1	9.4	10.8
	CURRENT (AMPERES)	35.8	41.5	47.4	53.6	60.3	67.2
140	CAPACITY (BTU/HR)	35451	58690	86599	119842	159163	205410
	FLOW RATE (LB/HR)	656	1093	1625	2270	3049	3990
	POWER (KW)	8.55	11.8	15.02	18.16	21.2	23.91
	EER (BTU/WATT HR)	4.1	5	5.8	6.6	7.5	8.6
	CURRENT (AMPERES)	33.5	40.1	47.1	54.8	63.8	74.2
145	CAPACITY (BTU/HR)	26029	47471	73199	103805	139946	182358
	FLOW RATE (LB/HR)	520	955	1485	2128	2904	3841
	POWER (KW)	7.48	11	14.62	18.16	21.6	24.8
	EER (BTU/WATT HR)	3.5	4.3	5	5.7	6.5	7.4
	CURRENT (AMPERES)	31.1	38.6	46.2	54.8	65.2	78.2

R-134a

R-134a



Model 06EM199

Rating Date: 12/93

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 35.0

Displacement 99.0

(CFM @ 60 Hz)

S.C.T. (F)

SATURATED SUCTION TEMPERATURE (F)

		0	10	20	30	40	50
80	CAPACITY (BTU/HR)	132486	178259	234721	303633	387038	487360
	FLOW RATE (LB/HR)	1700	2297	3041	3959	5086	6466
	POWER (KW)	14.4	16.3	18.1	19.7	20.8	21.3
	EER (BTU/WATT HR)	9.2	10.9	12.9	15.4	18.6	22.9
	CURRENT (AMPERES)	55.3	59.1	62.6	65.6	67.8	68.9
90	CAPACITY (BTU/HR)	120244	163066	215987	280663	359008	453285
	FLOW RATE (LB/HR)	1615	2200	2931	3834	4945	6306
	POWER (KW)	14.7	17	19.1	21.1	22.7	23.9
	EER (BTU/WATT HR)	8.2	9.6	11.3	13.3	15.8	19
	CURRENT (AMPERES)	56	60.3	64.6	68.5	71.8	74.3
100	CAPACITY (BTU/HR)	108302	148196	197595	258053	331352	419593
	FLOW RATE (LB/HR)	1527	2100	2817	3705	4798	6140
	POWER (KW)	14.9	17.4	19.9	22.3	24.5	26.2
	EER (BTU/WATT HR)	7.3	8.5	9.9	11.6	13.5	16
	CURRENT (AMPERES)	56.3	61.2	66.2	71	75.5	79.4
110	CAPACITY (BTU/HR)	96706	133699	179604	235866	304141	386362
	FLOW RATE (LB/HR)	1437	1997	2699	3571	4647	5969
	POWER (KW)	15	17.7	20.6	23.3	26	28.3
	EER (BTU/WATT HR)	6.5	7.5	8.7	10.1	11.7	13.7
	CURRENT (AMPERES)	56.4	61.8	67.4	73.1	78.8	84.2
120	CAPACITY (BTU/HR)	85499	119624	162063	214159	277435	353658
	FLOW RATE (LB/HR)	1344	1891	2578	3434	4492	5793
	POWER (KW)	14.9	17.9	21	24.2	27.2	30.1
	EER (BTU/WATT HR)	5.7	6.7	7.7	8.9	10.2	11.8
	CURRENT (AMPERES)	56.3	62.1	68.3	74.8	81.7	88.7
130	CAPACITY (BTU/HR)	74719	106010	145019	192979	251281	321529
	FLOW RATE (LB/HR)	1248	1781	2454	3293	4332	5612
	POWER (KW)	14.7	17.9	21.3	24.8	28.3	31.6
	EER (BTU/WATT HR)	5.1	5.9	6.8	7.8	8.9	10.2
	CURRENT (AMPERES)	55.8	62.1	68.8	76.1	84.1	92.8
140	CAPACITY (BTU/HR)	59431	86540	120463	162271	213157	274472
	FLOW RATE (LB/HR)	1099	1611	2260	3073	4083	5331
	POWER (KW)	14.1	17.6	21.4	25.3	29.4	33.5
	EER (BTU/WATT HR)	4.2	4.9	5.6	6.4	7.2	8.2
	CURRENT (AMPERES)	54.7	61.6	69	77.4	87	98.1
145	CAPACITY (BTU/HR)	49880	74242	104810	142544	188501	243864
	FLOW RATE (LB/HR)	997	1494	2127	2922	3912	5137
	POWER (KW)	13.6	17.2	21.2	25.5	29.9	34.4
	EER (BTU/WATT HR)	3.7	4.3	4.9	5.6	6.3	7.1
	CURRENT (AMPERES)	53.6	60.8	68.7	77.7	88.2	101



06D/E Performance Data

R-507/R-404A

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R-507/404A



Model 06DM808

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	3.0
0° F Subcooling	Displacement	8.0
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

R-507/404A
Medium Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		0	5	10	15	20
70	CAPACITY (BTU/HR)	23106	26428	30074	34066	38428
	FLOW RATE (LB/HR)	347	398	455	518	587
	POWER (KW)	2.18	2.25	2.3	2.34	2.36
	EER (BTU/WATT HR)	10.6	11.8	13.1	14.6	16.3
	CURRENT (AMPERES)	9.71	10.1	10.3	10.5	10.6
80	CAPACITY (BTU/HR)	20942	24026	27413	31124	35181
	FLOW RATE (LB/HR)	330	381	436	498	565
	POWER (KW)	2.29	2.38	2.46	2.53	2.58
	EER (BTU/WATT HR)	9.2	10.1	11.2	12.3	13.7
	CURRENT (AMPERES)	10.2	10.7	11.1	11.4	11.7
90	CAPACITY (BTU/HR)	18845	21696	24828	28262	32017
	FLOW RATE (LB/HR)	313	362	417	477	543
	POWER (KW)	2.37	2.48	2.59	2.69	2.77
	EER (BTU/WATT HR)	8	8.7	9.6	10.5	11.6
	CURRENT (AMPERES)	10.7	11.2	11.8	12.2	12.64
100	CAPACITY (BTU/HR)	16801	19418	22296	25453	28907
	FLOW RATE (LB/HR)	296	344	397	455	520
	POWER (KW)	2.43	2.57	2.7	2.82	2.93
	EER (BTU/WATT HR)	6.9	7.6	8.3	9	9.9
	CURRENT (AMPERES)	11	11.6	12.3	12.9	13.43
110	CAPACITY (BTU/HR)	14792	17173	19794	22669	25817
	FLOW RATE (LB/HR)	278	324	376	433	496
	POWER (KW)	2.46	2.62	2.78	2.93	3.07
	EER (BTU/WATT HR)	6	6.5	7.1	7.7	8.4
	CURRENT (AMPERES)	11.1	11.9	12.7	13.4	14.06
120	CAPACITY (BTU/HR)	12804	14943	17298	19885	22716
	FLOW RATE (LB/HR)	260	305	355	411	472
	POWER (KW)	2.48	2.66	2.84	3.01	3.17
	EER (BTU/WATT HR)	5.2	5.6	6.1	6.6	7.2
	CURRENT (AMPERES)	11.2	12.1	13	13.8	14.56
130	CAPACITY (BTU/HR)	10828	12713	14792	17074	19573
	FLOW RATE (LB/HR)	241	285	333	387	447
	POWER (KW)	2.47	2.67	2.87	3.06	3.25
	EER (BTU/WATT HR)	4.4	4.8	5.2	5.6	6
	CURRENT (AMPERES)	11.2	12.2	13.1	14	14.91

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DM808

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	3.0
0° F Subcooling	Displacement	8.0
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		25	30	35	40
70	CAPACITY (BTU/HR)	43188	48377	54027	60179
	FLOW RATE (LB/HR)	664	748	841	943
	POWER (KW)	2.38	2.4	2.42	2.44
	EER (BTU/WATT HR)	18.1	20.2	22.3	24.7
	CURRENT (AMPERES)	10.7	10.8	10.9	11
80	CAPACITY (BTU/HR)	39609	44437	49694	55418
	FLOW RATE (LB/HR)	640	723	814	914
	POWER (KW)	2.61	2.62	2.63	2.64
	EER (BTU/WATT HR)	15.2	17	18.9	21.0
	CURRENT (AMPERES)	11.9	12	12.1	12.2
90	CAPACITY (BTU/HR)	36118	40589	45458	50757
	FLOW RATE (LB/HR)	616	697	786	885
	POWER (KW)	2.83	2.88	2.91	2.98
	EER (BTU/WATT HR)	12.7	14.1	15.6	17.0
	CURRENT (AMPERES)	13	13.2	13.3	13.4
100	CAPACITY (BTU/HR)	32679	37132	41272	46146
	FLOW RATE (LB/HR)	592	671	758	855
	POWER (KW)	3.03	3.11	3.17	3.22
	EER (BTU/WATT HR)	10.8	11.8	13	14.3
	CURRENT (AMPERES)	13.9	14.3	14.6	14.8
110	CAPACITY (BTU/HR)	29256	33005	37086	41526
	FLOW RATE (LB/HR)	566	644	729	824
	POWER (KW)	3.19	3.31	3.41	3.49
	EER (BTU/WATT HR)	9.2	10	10.9	11.9
	CURRENT (AMPERES)	14.6	15.2	15.6	15.9
120	CAPACITY (BTU/HR)	25809	29180	32849	36837
	FLOW RATE (LB/HR)	540	616	700	792
	POWER (KW)	3.33	3.48	3.61	3.73
	EER (BTU/WATT HR)	7.7	8.4	9.1	9.9
	CURRENT (AMPERES)	15.3	15.9	16.4	16.9
130	CAPACITY (BTU/HR)	22302	25275	28509	32019
	FLOW RATE (LB/HR)	514	587	669	759
	POWER (KW)	3.44	3.61	3.78	3.94
	EER (BTU/WATT HR)	6.5	7	7.5	8.1
	CURRENT (AMPERES)	15.7	16.4	17.1	17.6

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DM313

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	5.0
0° F Subcooling	Displacement	13.1
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

R-507/404A
Medium Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		0	5	10	15	20
70	CAPACITY (BTU/HR)	36431	41879	47811	54261	61261
	FLOW RATE (LB/HR)	547	632	724	825	937
	POWER (KW)	2.88	3	3.11	3.21	3.3
	EER (BTU/WATT HR)	12.7	14	15.4	16.9	18.6
	CURRENT (AMPERES)	9.64	9.92	10.2	10.4	10.59
80	CAPACITY (BTU/HR)	32655	37771	43345	49406	55985
	FLOW RATE (LB/HR)	515	598	690	790	900
	POWER (KW)	3.04	3.19	3.34	3.47	3.58
	EER (BTU/WATT HR)	10.7	11.8	13	14.3	15.6
	CURRENT (AMPERES)	10	10.3	10.7	11	11.25
90	CAPACITY (BTU/HR)	28910	33693	38906	44576	50732
	FLOW RATE (LB/HR)	481	563	653	752	860
	POWER (KW)	3.17	3.36	3.54	3.7	3.85
	EER (BTU/WATT HR)	9.1	10	11	12	13.2
	CURRENT (AMPERES)	10.3	10.7	11.1	11.5	11.89
100	CAPACITY (BTU/HR)	25183	29626	34471	39741	45465
	FLOW RATE (LB/HR)	444	524	613	711	818
	POWER (KW)	3.26	3.49	3.71	3.91	4.1
	EER (BTU/WATT HR)	7.7	8.5	9.3	10.2	11.1
	CURRENT (AMPERES)	10.5	11	11.5	12	12.51
110	CAPACITY (BTU/HR)	21469	25559	30021	34877	40150
	FLOW RATE (LB/HR)	404	483	571	667	772
	POWER (KW)	3.3	3.58	3.84	4.08	4.31
	EER (BTU/WATT HR)	6.5	7.1	7.8	8.5	9.3
	CURRENT (AMPERES)	10.6	11.2	11.9	12.5	13.08
120	CAPACITY (BTU/HR)	17770	21488	25546	29963	34760
	FLOW RATE (LB/HR)	361	439	524	619	723
	POWER (KW)	3.27	3.6	3.92	4.21	4.49
	EER (BTU/WATT HR)	5.4	6	6.5	7.1	7.7
	CURRENT (AMPERES)	10.5	11.3	12	12.8	13.55
130	CAPACITY (BTU/HR)	14110	17430	21054	24999	29282
	FLOW RATE (LB/HR)	314	390	474	567	669
	POWER (KW)	3.17	3.56	3.93	4.28	4.61
	EER (BTU/WATT HR)	4.5	4.9	5.4	5.8	6.4
	CURRENT (AMPERES)	10.3	11.2	12.1	13	13.9

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DM313

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	5.0
0° F Subcooling	Displacement	13.1
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		25	30	35	40
70	CAPACITY (BTU/HR)	68850	77072	85975	95614
	FLOW RATE (LB/HR)	1058	1192	1338	1498
	POWER (KW)	3.38	3.44	3.49	3.54
	EER (BTU/WATT HR)	20.4	22.4	24.6	27
	CURRENT (AMPERES)	10.76	10.9	11	11.1
80	CAPACITY (BTU/HR)	63119	70846	79211	88265
	FLOW RATE (LB/HR)	1020	1152	1297	1456
	POWER (KW)	3.69	3.78	3.87	3.93
	EER (BTU/WATT HR)	17.1	18.7	20.5	22.4
	CURRENT (AMPERES)	11.5	11.7	11.9	12.1
90	CAPACITY (BTU/HR)	57406	64635	72458	80922
	FLOW RATE (LB/HR)	980	1110	1253	1411
	POWER (KW)	3.99	4.12	4.23	4.33
	EER (BTU/WATT HR)	14.4	15.7	17.1	18.7
	CURRENT (AMPERES)	12.24	12.6	12.9	13.1
100	CAPACITY (BTU/HR)	51670	58389	65658	73518
	FLOW RATE (LB/HR)	936	1065	1206	1362
	POWER (KW)	4.27	4.43	4.58	4.71
	EER (BTU/WATT HR)	12.1	13.2	14.3	15.6
	CURRENT (AMPERES)	12.97	13.4	13.8	14.2
110	CAPACITY (BTU/HR)	45866	52054	58746	65977
	FLOW RATE (LB/HR)	888	1016	1155	1309
	POWER (KW)	4.53	4.73	4.91	5.08
	EER (BTU/WATT HR)	10.1	11	12	13
	CURRENT (AMPERES)	13.67	14.3	14.8	15.4
120	CAPACITY (BTU/HR)	39958	45583	51661	58223
	FLOW RATE (LB/HR)	837	963	1100	1252
	POWER (KW)	4.75	4.99	5.22	5.43
	EER (BTU/WATT HR)	8.4	9.1	9.9	10.7
	CURRENT (AMPERES)	14.31	15.1	15.8	16.6
130	CAPACITY (BTU/HR)	33921	38937	44352	50189
	FLOW RATE (LB/HR)	782	905	1041	1191
	POWER (KW)	4.92	5.21	5.49	5.75
	EER (BTU/WATT HR)	6.9	7.5	8.1	8.7
	CURRENT (AMPERES)	14.84	15.8	16.8	17.8

Nominal Performance Values +/- 5% (minimum 72 hours run in).



R-507/404A

Model 06DM316

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 5.0

Displacement 15.9

(CFM @ 60 Hz)

R-507/404A
Medium Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		0	5	10	15	20
70	CAPACITY (BTU/HR)	46961	54098	61980	70664	80210
	FLOW RATE (LB/HR)	706	816	939	1075	1226
	POWER (KW)	3.97	4.09	4.18	4.22	4.26
	EER (BTU/WATT HR)	11.8	13.2	14.8	16.8	18.8
	CURRENT (AMPERES)	12.2	12.6	12.8	12.9	13.1
80	CAPACITY (BTU/HR)	42111	48671	55924	63920	72715
	FLOW RATE (LB/HR)	665	771	890	1022	1169
	POWER (KW)	4.19	4.37	4.52	4.64	4.71
	EER (BTU/WATT HR)	10.1	11.1	12.4	13.8	15.4
	CURRENT (AMPERES)	12.8	13.3	13.7	14	14.2
90	CAPACITY (BTU/HR)	37493	43495	50136	57465	65531
	FLOW RATE (LB/HR)	624	727	842	970	1112
	POWER (KW)	4.35	4.59	4.8	4.99	5.14
	EER (BTU/WATT HR)	8.6	9.5	10.4	11.5	12.7
	CURRENT (AMPERES)	13.2	13.9	14.4	14.9	15.3
100	CAPACITY (BTU/HR)	33066	38521	44564	51237	58587
	FLOW RATE (LB/HR)	583	682	793	917	1054
	POWER (KW)	4.46	4.75	5.02	5.27	5.49
	EER (BTU/WATT HR)	7.4	8.1	8.9	9.7	10.7
	CURRENT (AMPERES)	13.5	14.3	15	15.7	16.3
110	CAPACITY (BTU/HR)	28793	33706	39154	45175	51810
	FLOW RATE (LB/HR)	542	637	744	864	997
	POWER (KW)	4.51	4.85	5.18	5.49	5.77
	EER (BTU/WATT HR)	6.4	6.9	7.6	8.2	9.0
	CURRENT (AMPERES)	13.7	14.6	15.4	16.3	17.1
120	CAPACITY (BTU/HR)	24644	29011	33858	39220	45132
	FLOW RATE (LB/HR)	500	592	695	810	939
	POWER (KW)	4.52	4.9	5.27	5.64	5.98
	EER (BTU/WATT HR)	5.5	5.9	6.4	7.0	7.5
	CURRENT (AMPERES)	13.7	14.7	15.7	16.7	17.7
130	CAPACITY (BTU/HR)	20595	24406	28639	33324	38492
	FLOW RATE (LB/HR)	459	547	646	756	880
	POWER (KW)	4.47	4.89	5.31	5.72	6.13
	EER (BTU/WATT HR)	4.6	5.0	5.4	5.8	6.3
	CURRENT (AMPERES)	13.5	14.7	15.8	16.9	18.1

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DM316

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 5.0

Displacement 15.9

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		25	30	35	40
70	CAPACITY (BTU/HR)	90684	102162	114725	128468
	FLOW RATE (LB/HR)	1394	1580	1785	2013
	POWER (KW)	4.3	4.34	4.38	4.42
	EER (BTU/WATT HR)	21.1	23.5	26.2	29.1
	CURRENT (AMPERES)	13.3	13.5	13.7	13.9
80	CAPACITY (BTU/HR)	82370	92954	104541	117217
	FLOW RATE (LB/HR)	1332	1512	1712	1934
	POWER (KW)	4.74	4.77	4.8	4.83
	EER (BTU/WATT HR)	17.4	19.5	21.8	24.3
	CURRENT (AMPERES)	14.3	14.4	14.5	14.6
90	CAPACITY (BTU/HR)	74391	84105	94742	106378
	FLOW RATE (LB/HR)	1270	1445	1639	1855
	POWER (KW)	5.25	5.31	5.37	5.43
	EER (BTU/WATT HR)	14.2	15.8	17.6	19.6
	CURRENT (AMPERES)	15.6	15.8	15.9	16
100	CAPACITY (BTU/HR)	66663	75521	85221	95832
	FLOW RATE (LB/HR)	1207	1377	1566	1775
	POWER (KW)	5.68	5.82	5.92	5.96
	EER (BTU/WATT HR)	11.7	13.0	14.4	16.1
	CURRENT (AMPERES)	16.8	17.2	17.5	17.6
110	CAPACITY (BTU/HR)	59104			
	FLOW RATE (LB/HR)	1145			
	POWER (KW)	6.03			
	EER (BTU/WATT HR)	9.8			
	CURRENT (AMPERES)	17.8			
120	CAPACITY (BTU/HR)				
	FLOW RATE (LB/HR)				
	POWER (KW)				
	EER (BTU/WATT HR)				
	CURRENT (AMPERES)				
130	CAPACITY (BTU/HR)				
	FLOW RATE (LB/HR)				
	POWER (KW)				
	EER (BTU/WATT HR)				
	CURRENT (AMPERES)				

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR820

Rating Date:

Rating Conditions:

65° F Return Gas	Horsepower	6.5
0° F Subcooling	Displacement	20.0
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

R-507/404A
Medium Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		0	5	10	15	20
70	CAPACITY (BTU/HR)	63683	71610	80221	89561	99680
	FLOW RATE (LB/HR)	957	1080	1215	1363	1524
	POWER (KW)	5.03	5.16	5.26	5.31	5.33
	EER (BTU/WATT HR)	12.6	13.9	15.3	16.9	18.7
	CURRENT (AMPERES)	16.7	17	17.2	17.3	17.4
80	CAPACITY (BTU/HR)	59273	66752	74877	83690	93235
	FLOW RATE (LB/HR)	936	1058	1192	1339	1499
	POWER (KW)	5.46	5.64	5.8	5.92	6.01
	EER (BTU/WATT HR)	10.9	11.8	12.9	14.1	15.5
	CURRENT (AMPERES)	17.6	18	18.4	18.7	18.9
90	CAPACITY (BTU/HR)	54867	61895	69530	77810	86776
	FLOW RATE (LB/HR)	913	1034	1167	1313	1472
	POWER (KW)	5.84	6.08	6.3	6.49	6.64
	EER (BTU/WATT HR)	9.4	10.2	11	12	13.1
	CURRENT (AMPERES)	18.5	19	19.5	19.9	20.3
100	CAPACITY (BTU/HR)	50417	56982	64113	71846	80218
	FLOW RATE (LB/HR)	889	1009	1141	1286	1444
	POWER (KW)	6.19	6.49	6.77	7.02	7.24
	EER (BTU/WATT HR)	8.1	8.8	9.5	10.2	11.1
	CURRENT (AMPERES)	19.3	20	20.6	21.2	21.7
110	CAPACITY (BTU/HR)	45864	51945	58549	65709	73458
	FLOW RATE (LB/HR)	863	982	1113	1256	1413
	POWER (KW)	6.51	6.87	7.2	7.52	7.81
	EER (BTU/WATT HR)	7	7.6	8.1	8.7	9.4
	CURRENT (AMPERES)	20	20.8	21.6	22.3	23
120	CAPACITY (BTU/HR)	41146	46710	52752	59300	66382
	FLOW RATE (LB/HR)	836	954	1083	1225	1381
	POWER (KW)	6.79	7.2	7.6	7.97	8.33
	EER (BTU/WATT HR)	6.1	6.5	6.9	7.4	8
	CURRENT (AMPERES)	20.6	21.6	22.5	23.4	24.3
130	CAPACITY (BTU/HR)	36198	41201	46630	52510	58864
	FLOW RATE (LB/HR)	807	923	1051	1192	1346
	POWER (KW)	7.02	7.49	7.95	8.39	8.81
	EER (BTU/WATT HR)	5.2	5.5	5.9	6.3	6.7
	CURRENT (AMPERES)	21.2	22.2	23.3	24.4	25.5

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR820

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 6.5

Displacement 20.0

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		25	30	35	40
70	CAPACITY (BTU/HR)	110632	122479	135292	149150
	FLOW RATE (LB/HR)	1701	1894	2106	2338
	POWER (KW)	5.37	5.41	5.45	5.49
	EER (BTU/WATT HR)	20.6	22.6	24.8	27.2
	CURRENT (AMPERES)	17.5	17.6	17.7	17.8
80	CAPACITY (BTU/HR)	103564	114734	126808	139860
	FLOW RATE (LB/HR)	1675	1867	2077	2308
	POWER (KW)	6.05	6.06	6.09	6.12
	EER (BTU/WATT HR)	17.1	18.9	21.1	23.6
	CURRENT (AMPERES)	19	19.1	19.2	19.3
90	CAPACITY (BTU/HR)	96476	106961	118289	130526
	FLOW RATE (LB/HR)	1647	1837	2046	2276
	POWER (KW)	6.76	6.84	6.87	6.88
	EER (BTU/WATT HR)	14.3	15.6	17.2	19.0
	CURRENT (AMPERES)	20.6	20.7	20.8	20.9
100	CAPACITY (BTU/HR)	89271	99052	109613	121013
	FLOW RATE (LB/HR)	1617	1806	2014	2242
	POWER (KW)	7.43	7.59	7.7	7.76
	EER (BTU/WATT HR)	12	13.1	14.2	15.6
	CURRENT (AMPERES)	22.1	22.5	22.7	22.9
110	CAPACITY (BTU/HR)	81833	90876	100632	111153
	FLOW RATE (LB/HR)	1585	1773	1980	2206
	POWER (KW)	8.07	8.29	8.48	8.63
	EER (BTU/WATT HR)	10.1	11	11.9	12.9
	CURRENT (AMPERES)	23.6	24.2	24.7	25.1
120	CAPACITY (BTU/HR)	74031	82283	91177	100755
	FLOW RATE (LB/HR)	1551	1738	1943	2167
	POWER (KW)	8.66	8.96	9.23	9.46
	EER (BTU/WATT HR)	8.5	9.2	9.9	10.6
	CURRENT (AMPERES)	25.1	25.9	26.7	27.3
130	CAPACITY (BTU/HR)	65720	73107		
	FLOW RATE (LB/HR)	1515	1700		
	POWER (KW)	9.22	9.59		
	EER (BTU/WATT HR)	7.1	7.6		
	CURRENT (AMPERES)	26.6	27.7		

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR724

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 6.5

Displacement 23.9

(CFM @ 60 Hz)

R-507/404A
Medium Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		0	5	10	15	20
70	CAPACITY (BTU/HR)	73400	83207	93935	105647	118414
	FLOW RATE (LB/HR)	1103	1255	1423	1608	1811
	POWER (KW)	5.9	6.07	6.2	6.28	6.36
	EER (BTU/WATT HR)	12.4	13.7	15.1	16.8	18.6
	CURRENT (AMPERES)	21.4	22	22.5	22.7	22.8
80	CAPACITY (BTU/HR)	67501	76653	86669	97607	109532
	FLOW RATE (LB/HR)	1066	1215	1380	1561	1761
	POWER (KW)	6.34	6.6	6.82	6.99	7.11
	EER (BTU/WATT HR)	10.6	11.6	12.7	14	15.4
	CURRENT (AMPERES)	23	23.8	24.6	25.1	25.5
90	CAPACITY (BTU/HR)	61740	70245	79556	89727	100817
	FLOW RATE (LB/HR)	1028	1174	1336	1514	1711
	POWER (KW)	6.73	7.06	7.37	7.63	7.85
	EER (BTU/WATT HR)	9.2	9.9	10.8	11.8	12.9
	CURRENT (AMPERES)	24.2	25.3	26.3	27.1	27.7
100	CAPACITY (BTU/HR)	56060	63915	72518	81917	92166
	FLOW RATE (LB/HR)	989	1132	1291	1466	1659
	POWER (KW)	7.05	7.46	7.84	8.2	8.51
	EER (BTU/WATT HR)	8	8.6	9.2	10	10.8
	CURRENT (AMPERES)	25.3	26.6	27.7	28.7	29.5
110	CAPACITY (BTU/HR)	50394	57587	65466	74075	83464
	FLOW RATE (LB/HR)	949	1089	1245	1416	1606
	POWER (KW)	7.31	7.79	8.26	8.69	9.09
	EER (BTU/WATT HR)	6.9	7.4	7.9	8.5	9.2
	CURRENT (AMPERES)	26.1	27.6	28.8	30	30.9
120	CAPACITY (BTU/HR)	44677	51181	58307	66094	74585
	FLOW RATE (LB/HR)	908	1045	1197	1366	1551
	POWER (KW)	7.52	8.07	8.6	9.12	9.61
	EER (BTU/WATT HR)	5.9	6.3	6.8	7.2	7.8
	CURRENT (AMPERES)	26.7	28.3	29.7	31	32.1
130	CAPACITY (BTU/HR)	38842	44618	50947	57862	
	FLOW RATE (LB/HR)	866	1000	1149	1314	
	POWER (KW)	7.67	8.28	8.88	9.47	
	EER (BTU/WATT HR)	5.1	5.4	5.7	6.1	
	CURRENT (AMPERES)	27.2	28.9	30.4	31.8	

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR724

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 6.5

Displacement 23.9

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		25	30	35	40
70	CAPACITY (BTU/HR)	132312	147428	163859	181714
	FLOW RATE (LB/HR)	2034	2280	2550	2848
	POWER (KW)	6.44	6.52	6.6	6.68
	EER (BTU/WATT HR)	20.5	22.6	24.8	27.2
	CURRENT (AMPERES)	22.9	23	23.1	23.2
80	CAPACITY (BTU/HR)	122514	136633	151977	168648
	FLOW RATE (LB/HR)	1981	2223	2489	2783
	POWER (KW)	7.16	7.21	7.26	7.31
	EER (BTU/WATT HR)	17.1	19.0	20.9	23.1
	CURRENT (AMPERES)	25.6	25.8	26	26.2
90	CAPACITY (BTU/HR)	112890	126019	140284	155777
	FLOW RATE (LB/HR)	1927	2165	2427	2716
	POWER (KW)	8.01	8.11	8.14	8.17
	EER (BTU/WATT HR)	14.1	15.5	17.2	19.1
	CURRENT (AMPERES)	28.2	28.4	28.5	28.6
100	CAPACITY (BTU/HR)	103323	115455	128631	142935
	FLOW RATE (LB/HR)	1871	2106	2364	2648
	POWER (KW)	8.77	8.98	9.13	9.22
	EER (BTU/WATT HR)	11.8	12.9	14.1	15.5
	CURRENT (AMPERES)	30.2	30.7	31	31.2
110	CAPACITY (BTU/HR)	93683	104790		
	FLOW RATE (LB/HR)	1815	2045		
	POWER (KW)	9.46	9.78		
	EER (BTU/WATT HR)	9.9	10.7		
	CURRENT (AMPERES)	31.8	32.4		
120	CAPACITY (BTU/HR)				
	FLOW RATE (LB/HR)				
	POWER (KW)				
	EER (BTU/WATT HR)				
	CURRENT (AMPERES)				
130	CAPACITY (BTU/HR)				
	FLOW RATE (LB/HR)				
	POWER (KW)				
	EER (BTU/WATT HR)				
	CURRENT (AMPERES)				

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR228

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	7.5
0° F Subcooling	Displacement	28.0
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

R-507/404A
Medium Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		0	5	10	15	20
70	CAPACITY (BTU/HR)	88308	99562	111834	125192	139713
	FLOW RATE (LB/HR)	1327	1502	1694	1905	2137
	POWER (KW)	7.19	7.39	7.53	7.61	7.62
	EER (BTU/WATT HR)	12.3	13.5	14.9	16.5	18.3
	CURRENT (AMPERES)	25.2	25.9	26.3	26.6	26.9
80	CAPACITY (BTU/HR)	81899	92457	103971	116506	130131
	FLOW RATE (LB/HR)	1293	1466	1655	1864	2092
	POWER (KW)	7.75	8.04	8.29	8.47	8.6
	EER (BTU/WATT HR)	10.6	11.5	12.5	13.7	15.1
	CURRENT (AMPERES)	27.1	28.1	29	29.7	30.2
90	CAPACITY (BTU/HR)	75581	85444	96201	107913	120643
	FLOW RATE (LB/HR)	1258	1428	1615	1821	2047
	POWER (KW)	8.25	8.63	8.97	9.26	9.51
	EER (BTU/WATT HR)	9.2	9.9	10.7	11.6	12.7
	CURRENT (AMPERES)	28.9	30.3	31.7	33	34
100	CAPACITY (BTU/HR)	69279	78437	88428	99305	111126
	FLOW RATE (LB/HR)	1222	1389	1574	1777	2000
	POWER (KW)	8.69	9.16	9.59	9.98	10.33
	EER (BTU/WATT HR)	8	8.6	9.2	9.9	10.8
	CURRENT (AMPERES)	30.6	32.5	34.4	36.3	38.1
110	CAPACITY (BTU/HR)	62909	71341	80540	90555	101436
	FLOW RATE (LB/HR)	1184	1349	1531	1732	1952
	POWER (KW)	9.07	9.62	10.1	10.6	11.08
	EER (BTU/WATT HR)	6.9	7.4	7.9	8.5	9.2
	CURRENT (AMPERES)	32.1	34.5	37.1	39.7	42.4
120	CAPACITY (BTU/HR)	56381	64050	72416	81521	91411
	FLOW RATE (LB/HR)	1146	1308	1487	1685	1902
	POWER (KW)	9.4	10	10.6	11.2	11.75
	EER (BTU/WATT HR)	6	6.4	6.8	7.3	7.8
	CURRENT (AMPERES)	33.5	36.5	39.7	43.2	47.1
130	CAPACITY (BTU/HR)	49600	56451	63923	72051	80875
	FLOW RATE (LB/HR)	1105	1265	1442	1636	1850
	POWER (KW)	9.66	10.4	11	11.7	12.36
	EER (BTU/WATT HR)	5.1	5.5	5.8	6.2	6.5
	CURRENT (AMPERES)	34.7	38.2	42.2	46.7	52

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR228

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	7.5
0° F Subcooling	Displacement	28.0
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		25	30	35	40
70	CAPACITY (BTU/HR)	155479	172584	191134	211250
	FLOW RATE (LB/HR)	2391	2669	2975	3311
	POWER (KW)	7.67	7.72	7.77	7.82
	EER (BTU/WATT HR)	20.3	22.4	24.6	27.0
	CURRENT (AMPERES)	27.2	27.5	27.8	28.1
80	CAPACITY (BTU/HR)	144923	160968	178364	197220
	FLOW RATE (LB/HR)	2343	2619	2922	3254
	POWER (KW)	8.66	8.72	8.78	8.84
	EER (BTU/WATT HR)	16.7	18.6	20.9	23.7
	CURRENT (AMPERES)	30.5	30.4	30.6	30.7
90	CAPACITY (BTU/HR)	134461	149447	165687	183283
	FLOW RATE (LB/HR)	2295	2567	2867	3196
	POWER (KW)	9.68	9.79	9.82	9.85
	EER (BTU/WATT HR)	13.9	15.3	16.9	18.6
	CURRENT (AMPERES)	34.9	35.4	35.5	35.6
100	CAPACITY (BTU/HR)	123955	137863	152929	169241
	FLOW RATE (LB/HR)	2245	2514	2810	3136
	POWER (KW)	10.63	10.86	11.03	11.11
	EER (BTU/WATT HR)	11.7	12.7	13.9	15.2
	CURRENT (AMPERES)	39.7	41.1	42.1	42.7
110	CAPACITY (BTU/HR)	113241	126033	139880	154861
	FLOW RATE (LB/HR)	2194	2459	2752	3073
	POWER (KW)	11.49	11.84	12.14	12.36
	EER (BTU/WATT HR)	9.9	10.6	11.5	12.5
	CURRENT (AMPERES)	45.1	47.7	50.1	52
120	CAPACITY (BTU/HR)	102135	113746		
	FLOW RATE (LB/HR)	2140	2403		
	POWER (KW)	12.27	12.74		
	EER (BTU/WATT HR)	8.3	8.9		
	CURRENT (AMPERES)	51.2	55.6		
130	CAPACITY (BTU/HR)				
	FLOW RATE (LB/HR)				
	POWER (KW)				
	EER (BTU/WATT HR)				
	CURRENT (AMPERES)				

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DM337

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 10.0

Displacement 37.1

(CFM @ 60 Hz)

R-507/404A
Medium Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		0	5	10	15	20
70	CAPACITY (BTU/HR)	112019	127105	143656	161780	181592
	FLOW RATE (LB/HR)	1684	1918	2177	2462	2777
	POWER (KW)	9.2	9.5	9.8	10	10.1
	EER (BTU/WATT HR)	12.2	13.4	14.7	16.2	18.0
	CURRENT (AMPERES)	29.3	30.2	31	31.5	31.8
80	CAPACITY (BTU/HR)	102928	116945	132330	149180	167602
	FLOW RATE (LB/HR)	1625	1854	2107	2387	2695
	POWER (KW)	9.9	10.3	10.7	11	11.2
	EER (BTU/WATT HR)	10.4	11.4	12.4	13.6	15.0
	CURRENT (AMPERES)	31	32.3	33.4	34.3	35.1
90	CAPACITY (BTU/HR)	94129	107100	121342	136943	154002
	FLOW RATE (LB/HR)	1567	1790	2038	2311	2613
	POWER (KW)	10.6	11.2	11.6	12.1	12.5
	EER (BTU/WATT HR)	8.9	9.6	10.5	11.3	12.3
	CURRENT (AMPERES)	32.5	34.1	35.5	36.8	37.9
100	CAPACITY (BTU/HR)	85521	97454	110558	124917	140617
	FLOW RATE (LB/HR)	1508	1726	1968	2236	2531
	POWER (KW)	11.2	11.9	12.5	13.1	13.6
	EER (BTU/WATT HR)	7.6	8.2	8.8	9.5	10.3
	CURRENT (AMPERES)	33.7	35.6	37.3	38.9	40.4
110	CAPACITY (BTU/HR)	76993	87876	99832	112932	127258
	FLOW RATE (LB/HR)	1450	1662	1898	2160	2449
	POWER (KW)	11.9	12.6	13.4	14.1	14.77
	EER (BTU/WATT HR)	6.5	7	7.5	8	8.6
	CURRENT (AMPERES)	34.8	36.8	38.9	40.8	42.6
120	CAPACITY (BTU/HR)	68427	78233	89006	100811	113716
	FLOW RATE (LB/HR)	1390	1598	1828	2083	2366
	POWER (KW)	12.2	13	13.9	14.7	15.49
	EER (BTU/WATT HR)	5.6	6	6.4	6.9	7.3
	CURRENT (AMPERES)	35.6	37.9	40.2	42.4	44.6
130	CAPACITY (BTU/HR)	59708	68386	77919	88363	99775
	FLOW RATE (LB/HR)	1331	1533	1757	2006	2282
	POWER (KW)	12.4	13.3	14.3	15.2	16.11
	EER (BTU/WATT HR)	4.8	5.1	5.5	5.8	6.2
	CURRENT (AMPERES)	36.2	38.7	41.3	43.8	46.2

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DM337

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 10.0

Displacement 37.1

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		25	30	35	40
70	CAPACITY (BTU/HR)	203220	226806	252510	280515
	FLOW RATE (LB/HR)	3125	3508	3930	4397
	POWER (KW)	10.2	10.4	10.6	10.7
	EER (BTU/WATT HR)	19.9	21.8	23.8	26.2
	CURRENT (AMPERES)	31.9	31.6	30.9	29.9
80	CAPACITY (BTU/HR)	187715	209647	233545	259574
	FLOW RATE (LB/HR)	3036	3411	3826	4283
	POWER (KW)	11.4	11.5	11.7	11.9
	EER (BTU/WATT HR)	16.5	18.2	20.0	21.8
	CURRENT (AMPERES)	35.6	35.8	36	36.2
90	CAPACITY (BTU/HR)	172625	192932	215054	239140
	FLOW RATE (LB/HR)	2947	3315	3721	4170
	POWER (KW)	12.9	13.2	13.4	13.5
	EER (BTU/WATT HR)	13.4	14.6	16.0	17.7
	CURRENT (AMPERES)	38.8	39.5	40	40.1
100	CAPACITY (BTU/HR)	157757	176442	196790	218935
	FLOW RATE (LB/HR)	2858	3218	3616	4057
	POWER (KW)	14.1	14.5	14.8	15
	EER (BTU/WATT HR)	11.2	12.2	13.3	14.6
	CURRENT (AMPERES)	41.8	42.9	43.8	44.4
110	CAPACITY (BTU/HR)	142892	159931	178478	
	FLOW RATE (LB/HR)	2768	3121	3511	
	POWER (KW)	15.4	16	16.5	
	EER (BTU/WATT HR)	9.3	10	10.8	
	CURRENT (AMPERES)	44.3	45.9	47.2	
120	CAPACITY (BTU/HR)	127796			
	FLOW RATE (LB/HR)	2678			
	POWER (KW)	16.3			
	EER (BTU/WATT HR)	7.9			
	CURRENT (AMPERES)	46.6			
130	CAPACITY (BTU/HR)				
	FLOW RATE (LB/HR)				
	POWER (KW)				
	EER (BTU/WATT HR)				
	CURRENT (AMPERES)				

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06EM150

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 15.0

Displacement 50.3

(CFM @ 60 Hz)

R-507/404A
Medium Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		0	5	10	15	20
70	CAPACITY (BTU/HR)	140248	160174	181955	205715	231591
	FLOW RATE (LB/HR)	2108	2417	2757	3131	3542
	POWER (KW)	11.4	11.9	12.4	12.9	13.2
	EER (BTU/WATT HR)	12.3	13.5	14.7	15.9	17.5
	CURRENT (AMPERES)	39.1	40.6	41.9	42.9	43.7
80	CAPACITY (BTU/HR)	127307	145916	166269	188481	212679
	FLOW RATE (LB/HR)	2010	2313	2648	3015	3420
	POWER (KW)	12	12.7	13.4	14	14.4
	EER (BTU/WATT HR)	10.6	11.5	12.4	13.5	14.8
	CURRENT (AMPERES)	40.6	42.5	44.2	45.7	47
90	CAPACITY (BTU/HR)	114631	131929	150859	171528	194052
	FLOW RATE (LB/HR)	1908	2205	2533	2895	3293
	POWER (KW)	12.6	13.4	14.3	15.1	15.7
	EER (BTU/WATT HR)	9.1	9.8	10.5	11.4	12.4
	CURRENT (AMPERES)	41.6	43.9	46	47.9	49.7
100	CAPACITY (BTU/HR)	102137	118111	135605	154714	175544
	FLOW RATE (LB/HR)	1801	2092	2414	2769	3160
	POWER (KW)	13.4	14.5	15.5	16.4	17.4
	EER (BTU/WATT HR)	7.6	8.2	8.8	9.4	10.1
	CURRENT (AMPERES)	42.3	44.9	47.4	49.7	51.9
110	CAPACITY (BTU/HR)	89743	104363	120383	137890	156977
	FLOW RATE (LB/HR)	1690	1974	2289	2637	3021
	POWER (KW)	13.5	14.7	15.9	17	18.1
	EER (BTU/WATT HR)	6.6	7.1	7.6	8.1	8.7
	CURRENT (AMPERES)	42.5	45.5	48.3	51.1	53.7
120	CAPACITY (BTU/HR)	77385	90594	105077	120910	138175
	FLOW RATE (LB/HR)	1573	1850	2158	2499	2875
	POWER (KW)	13.4	14.8	16.1	17.4	18.6
	EER (BTU/WATT HR)	5.8	6.1	6.5	7	7.4
	CURRENT (AMPERES)	42.4	45.7	48.9	52	55
130	CAPACITY (BTU/HR)	65029	76746	89599	103653	118977
	FLOW RATE (LB/HR)	1449	1720	2021	2353	2721
	POWER (KW)	13.2	14.7	16.1	17.5	19
	EER (BTU/WATT HR)	4.9	5.2	5.6	5.9	6.3
	CURRENT (AMPERES)	41.8	45.4	48.9	52.4	55.9

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06EM150

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 15.0

Displacement 50.3

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		25	30	35	40
70	CAPACITY (BTU/HR)	259734	290312	323516	359562
	FLOW RATE (LB/HR)	3994	4490	5036	5636
	POWER (KW)	13.4	13.5	13.6	13.8
	EER (BTU/WATT HR)	19.4	21.5	23.8	26.1
	CURRENT (AMPERES)	44.2	44.4	44.6	44.8
80	CAPACITY (BTU/HR)	239001	267602	298656	332362
	FLOW RATE (LB/HR)	3865	4354	4892	5485
	POWER (KW)	14.8	15.1	15.3	15.4
	EER (BTU/WATT HR)	16.1	17.7	19.5	21.6
	CURRENT (AMPERES)	48	48.7	49.1	49.2
90	CAPACITY (BTU/HR)	218557	245184	274092	305458
	FLOW RATE (LB/HR)	3731	4212	4743	5327
	POWER (KW)	16.4	16.9	17.3	17.6
	EER (BTU/WATT HR)	13.3	14.5	15.8	17.4
	CURRENT (AMPERES)	51.2	52.5	53.5	54.2
100	CAPACITY (BTU/HR)	198209	222836	249567	278561
	FLOW RATE (LB/HR)	3590	4064	4586	5161
	POWER (KW)	18.2	18.9	19.6	20.1
	EER (BTU/WATT HR)	10.9	11.8	12.7	13.8
	CURRENT (AMPERES)	54	55.8	57.3	58.6
110	CAPACITY (BTU/HR)	177748	200314	224799	251343
	FLOW RATE (LB/HR)	3443	3909	4423	4989
	POWER (KW)	19.1	20.1	21	21.8
	EER (BTU/WATT HR)	9.3	10	10.7	11.5
	CURRENT (AMPERES)	56.2	58.5	60.7	62.6
120	CAPACITY (BTU/HR)	156960	177362		
	FLOW RATE (LB/HR)	3289	3747		
	POWER (KW)	19.9	21		
	EER (BTU/WATT HR)	7.9	8.4		
	CURRENT (AMPERES)	58	60.8		
130	CAPACITY (BTU/HR)	135645	153736		
	FLOW RATE (LB/HR)	3127	3576		
	POWER (KW)	20.4	21.7		
	EER (BTU/WATT HR)	6.7	7.1		
	CURRENT (AMPERES)	59.2	62.5		

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06EA265

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	25.0
0° F Subcooling	Displacement	68.3
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

R-507/404A
Medium Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		0	5	10	15	20
70	CAPACITY (BTU/HR)	189332	216162	245231	276685	310686
	FLOW RATE (LB/HR)	2846	3262	3716	4211	4752
	POWER (KW)	15.5	16.3	16.9	17.4	18
	EER (BTU/WATT HR)	12.2	13.3	14.6	15.9	17.3
	CURRENT (AMPERES)	48.3	50.4	52.2	53.7	54.7
80	CAPACITY (BTU/HR)	171518	196929	224454	254229	286403
	FLOW RATE (LB/HR)	2709	3122	3574	4067	4606
	POWER (KW)	16.5	17.3	18.3	19.1	19.9
	EER (BTU/WATT HR)	10.4	11.4	12.3	13.3	14.4
	CURRENT (AMPERES)	50.4	53.1	55.6	57.8	59.6
90	CAPACITY (BTU/HR)	153556	177528	203488	231562	261885
	FLOW RATE (LB/HR)	2556	2968	3417	3908	4444
	POWER (KW)	17.1	18.4	19.5	20.6	21.7
	EER (BTU/WATT HR)	9.0	9.6	10.4	11.2	12.1
	CURRENT (AMPERES)	51.7	55.1	58.3	61.1	63.7
100	CAPACITY (BTU/HR)	135364	157852	182198	208516	236929
	FLOW RATE (LB/HR)	2388	2797	3244	3732	4265
	POWER (KW)	17.7	19.2	20.6	21.9	23.1
	EER (BTU/WATT HR)	7.6	8.2	8.9	9.5	10.3
	CURRENT (AMPERES)	52.2	56.3	60.1	63.7	67
110	CAPACITY (BTU/HR)	116886	137811	160458	184927	211328
	FLOW RATE (LB/HR)	2201	2607	3052	3537	4067
	POWER (KW)	17.6	19.3	20.9	22.5	24
	EER (BTU/WATT HR)	6.7	7.1	7.7	8.2	8.8
	CURRENT (AMPERES)	51.8	56.6	61.1	65.4	69.4
120	CAPACITY (BTU/HR)	98120	117365	138184	160663	184900
	FLOW RATE (LB/HR)	1994	2397	2839	3320	3847
	POWER (KW)	17.1	19.1	21	22.8	24.6
	EER (BTU/WATT HR)	5.7	6.2	6.6	7	7.5
	CURRENT (AMPERES)	50.5	56	61.2	66.2	71
130	CAPACITY (BTU/HR)	79162	96565	115377	135672	157530
	FLOW RATE (LB/HR)	1765	2165	2602	3081	3603
	POWER (KW)	16.3	18.5	20.6	22.7	24.8
	EER (BTU/WATT HR)	4.9	5.2	5.6	6	6.4
	CURRENT (AMPERES)	48.1	54.3	60.3	66	71.5

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06EA265

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 25.0

Displacement 68.3

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		25	30	35	40
70	CAPACITY (BTU/HR)	347410	387061	429863	476080
	FLOW RATE (LB/HR)	5342	5987	6691	7463
	POWER (KW)	18.3	18.5	18.7	18.9
	EER (BTU/WATT HR)	19.0	20.9	23.0	25.2
	CURRENT (AMPERES)	55.2	56	56.7	57.5
80	CAPACITY (BTU/HR)	321140	358625	399066	442702
	FLOW RATE (LB/HR)	5194	5836	6537	7306
	POWER (KW)	20.5	20.9	21.3	21.6
	EER (BTU/WATT HR)	15.7	17.2	18.7	20.5
	CURRENT (AMPERES)	60.9	61.9	62.3	62.8
90	CAPACITY (BTU/HR)	294608	329898	367946	408967
	FLOW RATE (LB/HR)	5029	5668	6367	7132
	POWER (KW)	22.7	23.3	23.9	24.1
	EER (BTU/WATT HR)	13.0	14.2	15.4	17.0
	CURRENT (AMPERES)	65.8	67.6	68.9	69.7
100	CAPACITY (BTU/HR)	267573	300599	336177	374499
	FLOW RATE (LB/HR)	4847	5483	6178	6939
	POWER (KW)	24.2	25.1	25.9	26.6
	EER (BTU/WATT HR)	11.1	12	13	14.1
	CURRENT (AMPERES)	69.9	72.4	74.6	76.3
110	CAPACITY (BTU/HR)	239782	270423	303398	338877
	FLOW RATE (LB/HR)	4645	5278	5969	6726
	POWER (KW)	25.4	26.6	27.8	28.7
	EER (BTU/WATT HR)	9.5	10.2	10.9	11.8
	CURRENT (AMPERES)	73.1	76.5	79.4	82
120	CAPACITY (BTU/HR)	210997	239069	269242	301659
	FLOW RATE (LB/HR)	4422	5050	5738	6490
	POWER (KW)	26.2	27.8	29.3	30.6
	EER (BTU/WATT HR)	8	8.6	9.2	9.9
	CURRENT (AMPERES)	75.4	79.6	83.4	86.8
130	CAPACITY (BTU/HR)	181037	206285	233377	262427
	FLOW RATE (LB/HR)	4174	4798	5481	6228
	POWER (KW)	26.7	28.6	30.4	32.1
	EER (BTU/WATT HR)	6.8	7.2	7.7	8.2
	CURRENT (AMPERES)	76.8	81.7	86.3	90.6

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06EM175

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	25.0
0° F Subcooling	Displacement	75.4
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

R-507/404A
Medium Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		0	5	10	15	20
70	CAPACITY (BTU/HR)	217523	248217	281923	318858	359255
	FLOW RATE (LB/HR)	3270	3746	4272	4853	5495
	POWER (KW)	17.5	18.5	19.2	19.9	20.6
	EER (BTU/WATT HR)	12.4	13.4	14.7	16.0	17.4
	CURRENT (AMPERES)	55.8	58.2	60.4	62.6	64.2
80	CAPACITY (BTU/HR)	197987	226458	257742	292038	329563
	FLOW RATE (LB/HR)	3127	3591	4104	4672	5300
	POWER (KW)	18.6	19.7	20.8	21.8	22.7
	EER (BTU/WATT HR)	10.6	11.5	12.4	13.4	14.5
	CURRENT (AMPERES)	57.6	60.6	63.4	66	68.4
90	CAPACITY (BTU/HR)	179117	205407	234313	266017	300718
	FLOW RATE (LB/HR)	2982	3434	3935	4490	5103
	POWER (KW)	19.7	21.1	22.3	23.5	24.7
	EER (BTU/WATT HR)	9.1	9.7	10.5	11.3	12.2
	CURRENT (AMPERES)	59.2	62.6	65.8	69	72
100	CAPACITY (BTU/HR)	160735	184859	211401	240525	272411
	FLOW RATE (LB/HR)	2835	3275	3764	4305	4904
	POWER (KW)	20.5	22	23.5	25	26.4
	EER (BTU/WATT HR)	7.8	8.4	9	9.6	10.3
	CURRENT (AMPERES)	60.2	64	67.6	71.4	75
110	CAPACITY (BTU/HR)	142663	164604	188757	215273	244310
	FLOW RATE (LB/HR)	2686	3114	3590	4117	4701
	POWER (KW)	20.7	22.4	24.1	25.7	27.4
	EER (BTU/WATT HR)	6.9	7.3	7.8	8.4	8.9
	CURRENT (AMPERES)	60.8	65	69.2	73.2	77.4
120	CAPACITY (BTU/HR)	124729	144433	166135	189967	216068
	FLOW RATE (LB/HR)	2535	2950	3413	3926	4495
	POWER (KW)	20.8	22.6	24.5	26.3	28.1
	EER (BTU/WATT HR)	6	6.4	6.8	7.2	7.7
	CURRENT (AMPERES)	61	65.4	70	74.6	79.2
130	CAPACITY (BTU/HR)	106783	124157	143300	164325	187351
	FLOW RATE (LB/HR)	2380	2783	3232	3731	4285
	POWER (KW)	20.7	22.7	24.6	26.6	28.7
	EER (BTU/WATT HR)	5.1	5.5	5.8	6.2	6.5
	CURRENT (AMPERES)	60.8	65.6	70.6	75.6	80.6

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06EM175

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	25.0
0° F Subcooling	Displacement	75.4
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		25	30	35	40
70	CAPACITY (BTU/HR)	403373	451500	503960	561120
	FLOW RATE (LB/HR)	6203	6983	7845	8796
	POWER (KW)	21.2	21.5	21.7	21.9
	EER (BTU/WATT HR)	19.0	21.0	23.2	25.6
	CURRENT (AMPERES)	65.6	66.6	67.2	67.8
80	CAPACITY (BTU/HR)	370553	415274	464020	517125
	FLOW RATE (LB/HR)	5993	6757	7601	8534
	POWER (KW)	23.5	24.1	24.7	25.1
	EER (BTU/WATT HR)	15.8	17.2	18.8	20.6
	CURRENT (AMPERES)	70.4	72.2	73.6	74.6
90	CAPACITY (BTU/HR)	338632	379999	425086	474196
	FLOW RATE (LB/HR)	5781	6529	7356	8269
	POWER (KW)	25.8	26.8	27.6	28.3
	EER (BTU/WATT HR)	13.1	14.2	15.4	16.8
	CURRENT (AMPERES)	74.8	77.2	79.4	81.4
100	CAPACITY (BTU/HR)	307256	345275	386706	431820
	FLOW RATE (LB/HR)	5566	6298	7107	8002
	POWER (KW)	27.8	29	30.2	31.3
	EER (BTU/WATT HR)	11.1	11.9	12.8	13.8
	CURRENT (AMPERES)	78.4	81.6	84.6	87.4
110	CAPACITY (BTU/HR)	276043	310662	348379	389429
	FLOW RATE (LB/HR)	5348	6063	6854	7730
	POWER (KW)	29	30.5	31.9	33.3
	EER (BTU/WATT HR)	9.5	10.2	10.9	11.7
	CURRENT (AMPERES)	81.4	85.4	89	92.6
120	CAPACITY (BTU/HR)	244591	275699	309573	
	FLOW RATE (LB/HR)	5126	5824	6597	
	POWER (KW)	29.9	31.7	33.4	
	EER (BTU/WATT HR)	8.2	8.7	9.3	
	CURRENT (AMPERES)	83.8	88.4	93	
130	CAPACITY (BTU/HR)	212502	239917		
	FLOW RATE (LB/HR)	4900	5580		
	POWER (KW)	30.7	32.7		
	EER (BTU/WATT HR)	6.9	7.3		
	CURRENT (AMPERES)	85.8	91		

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06EM199

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	35.0
0° F Subcooling	Displacement	99.0
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

R-507/404A
Medium Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		0	5	10	15	20
70	CAPACITY (BTU/HR)	297060	327087	359008	392950	429060
	FLOW RATE (LB/HR)	4466	4936	5440	5981	6563
	POWER (KW)	24.3	24.9	25.4	25.9	26.4
	EER (BTU/WATT HR)	12.2	13.1	14.1	15.2	16.3
	CURRENT (AMPERES)	80.2	81.8	83.2	84.5	85.6
80	CAPACITY (BTU/HR)	279320	308816	340149	373420	408754
	FLOW RATE (LB/HR)	4411	4897	5417	5975	6574
	POWER (KW)	27.3	28.1	28.7	29.2	29.8
	EER (BTU/WATT HR)	10.2	11.0	11.9	12.8	13.7
	CURRENT (AMPERES)	85.5	87.6	89.6	91.4	93.1
90	CAPACITY (BTU/HR)	258691	287500	318109	350593	385049
	FLOW RATE (LB/HR)	4307	4807	5343	5917	6534
	POWER (KW)	29.5	30.6	31.1	31.7	32.2
	EER (BTU/WATT HR)	8.8	9.4	10.2	11.1	12.0
	CURRENT (AMPERES)	90.1	92.9	95.6	98	100.3
100	CAPACITY (BTU/HR)	235034	262935	292608	324105	357500
	FLOW RATE (LB/HR)	4146	4659	5210	5801	6436
	POWER (KW)	31.3	32.9	34.4	35.8	37.1
	EER (BTU/WATT HR)	7.5	8.0	8.5	9.1	9.6
	CURRENT (AMPERES)	93.7	97.3	100.8	104	107.2
110	CAPACITY (BTU/HR)	208256	234989	263440	293664	325715
	FLOW RATE (LB/HR)	3922	4446	5010	5617	6268
	POWER (KW)	32.2	34.2	36.1	37.9	39.6
	EER (BTU/WATT HR)	6.5	6.9	7.3	7.7	8.2
	CURRENT (AMPERES)	95.7	100.4	105	109	113.3
120	CAPACITY (BTU/HR)	178308	203623	230523	259104	289425
	FLOW RATE (LB/HR)	3624	4160	4736	5355	6022
	POWER (KW)	32.2	34.7	37.1	39.3	41.5
	EER (BTU/WATT HR)	5.5	5.9	6.2	6.6	7
	CURRENT (AMPERES)	95.8	101.6	107	113	118.1
130	CAPACITY (BTU/HR)	145163	168927	193961	220479	248589
	FLOW RATE (LB/HR)	3236	3787	4375	5007	5686
	POWER (KW)	31	34.1	37.1	39.9	42.5
	EER (BTU/WATT HR)	4.7	4.9	5.2	5.5	5.8
	CURRENT (AMPERES)	93	100.2	107	114	120.8

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06EM199

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 35.0

Displacement 99.0

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		25	30	35	40
70	CAPACITY (BTU/HR)	467512	508507	552274	599080
	FLOW RATE (LB/HR)	7189	7865	8597	9391
	POWER (KW)	27.2	27.9	28.5	29.1
	EER (BTU/WATT HR)	17.2	18.2	19.4	20.6
	CURRENT (AMPERES)	86.6	87.5	88.2	88.8
80	CAPACITY (BTU/HR)	446301	486240	528780	574162
	FLOW RATE (LB/HR)	7218	7912	8662	9475
	POWER (KW)	30.4	31	31.8	32.4
	EER (BTU/WATT HR)	14.7	15.7	16.6	17.7
	CURRENT (AMPERES)	94.6	95.9	97.1	98.1
90	CAPACITY (BTU/HR)	421603	460406	501641	545524
	FLOW RATE (LB/HR)	7197	7911	8680	9513
	POWER (KW)	32.8	33.2	33.9	34.5
	EER (BTU/WATT HR)	12.9	13.9	14.8	15.8
	CURRENT (AMPERES)	102.5	104.4	106.2	107.8
100	CAPACITY (BTU/HR)	392888	430393	470165	512391
	FLOW RATE (LB/HR)	7117	7850	8641	9495
	POWER (KW)	38.3	39.4	40.5	41.4
	EER (BTU/WATT HR)	10.3	10.9	11.6	12.4
	CURRENT (AMPERES)	110.2	112.9	115.5	117.9
110	CAPACITY (BTU/HR)	359663	395599	433644	473944
	FLOW RATE (LB/HR)	6968	7721	8532	9407
	POWER (KW)	41.2	42.6	44	45.2
	EER (BTU/WATT HR)	8.7	9.3	9.9	10.5
	CURRENT (AMPERES)	117.3	121.1	124.8	128.2
120	CAPACITY (BTU/HR)	321539	355513	391429	
	FLOW RATE (LB/HR)	6739	7510	8342	
	POWER (KW)	43.5	45.4	47.1	
	EER (BTU/WATT HR)	7.4	7.8	8.3	
	CURRENT (AMPERES)	123.4	128.6	133.6	
130	CAPACITY (BTU/HR)	278356	309829		
	FLOW RATE (LB/HR)	6418	7207		
	POWER (KW)	45	47.4		
	EER (BTU/WATT HR)	6.2	6.5		
	CURRENT (AMPERES)	127.6	134.4		

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR337

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	10.0
0° F Subcooling	Displacement	37.1
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

R-507/404A
Medium Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		0	5	10	15	20
70	CAPACITY (BTU/HR)	117008	131920	148180	165879	185120
	FLOW RATE (LB/HR)	1758	1990	2245	2524	2832
	POWER (KW)	9.53	9.79	9.98	10.08	10.10
	EER (BTU/WATT HR)	12.3	13.5	14.9	16.5	18.3
	CURRENT (AMPERES)	33.4	34.3	34.8	35.2	35.6
80	CAPACITY (BTU/HR)	108516	122506	137762	154370	172424
	FLOW RATE (LB/HR)	1713	1942	2193	2470	2772
	POWER (KW)	10.27	10.65	10.98	11.22	11.40
	EER (BTU/WATT HR)	10.6	11.5	12.5	13.8	15.1
	CURRENT (AMPERES)	35.9	37.2	38.4	39.4	40.0
90	CAPACITY (BTU/HR)	100145	113213	127466	142985	159852
	FLOW RATE (LB/HR)	1667	1892	2140	2413	2712
	POWER (KW)	10.93	11.43	11.89	12.27	12.60
	EER (BTU/WATT HR)	9.2	9.9	10.7	11.7	12.7
	CURRENT (AMPERES)	38.3	40.1	42.0	43.7	45.1
100	CAPACITY (BTU/HR)	91795	103929	117167	131579	147242
	FLOW RATE (LB/HR)	1619	1840	2086	2355	2650
	POWER (KW)	11.51	12.14	12.71	13.22	13.69
	EER (BTU/WATT HR)	8.0	8.6	9.2	10.0	10.8
	CURRENT (AMPERES)	40.5	43.1	45.6	48.1	50.5
110	CAPACITY (BTU/HR)	83354	94527	106716	119985	134403
	FLOW RATE (LB/HR)	1569	1787	2029	2295	2586
	POWER (KW)	12.02	12.75	13.38	14.05	14.68
	EER (BTU/WATT HR)	6.9	7.4	8.0	8.5	9.2
	CURRENT (AMPERES)	42.5	45.7	49.2	52.6	56.2
120	CAPACITY (BTU/HR)	74705	84866	95951	108015	121120
	FLOW RATE (LB/HR)	1518	1733	1970	2233	2520
	POWER (KW)	12.46	13.25	14.05	14.84	15.57
	EER (BTU/WATT HR)	6.0	6.4	6.8	7.3	7.8
	CURRENT (AMPERES)	44.4	48.4	52.6	57.2	62.4
130	CAPACITY (BTU/HR)	65720	74798	84698	95468	107159
	FLOW RATE (LB/HR)	1464	1676	1911	2168	2451
	POWER (KW)	12.80	13.78	14.58	15.50	16.38
	EER (BTU/WATT HR)	5.1	5.4	5.8	6.2	6.5
	CURRENT (AMPERES)	46.0	50.6	55.9	61.9	68.9

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR337

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 10.0

Displacement 37.1

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		25	30	35	40
70	CAPACITY (BTU/HR)	206010	228674	253253	279906
	FLOW RATE (LB/HR)	3168	3536	3942	4387
	POWER (KW)	10.16	10.23	10.30	10.36
	EER (BTU/WATT HR)	20.3	22.4	24.6	27.0
	CURRENT (AMPERES)	36.0	36.4	36.8	37.2
80	CAPACITY (BTU/HR)	192023	213283	236332	261317
	FLOW RATE (LB/HR)	3104	3470	3872	4312
	POWER (KW)	11.47	11.55	11.63	11.71
	EER (BTU/WATT HR)	16.7	18.5	20.3	22.3
	CURRENT (AMPERES)	40.4	40.3	40.5	40.7
90	CAPACITY (BTU/HR)	178161	198017	219535	242850
	FLOW RATE (LB/HR)	3041	3401	3799	4235
	POWER (KW)	12.83	12.97	13.01	13.05
	EER (BTU/WATT HR)	13.9	15.3	16.9	18.6
	CURRENT (AMPERES)	46.2	46.9	47.0	47.2
100	CAPACITY (BTU/HR)	164240	182668	202631	224244
	FLOW RATE (LB/HR)	2975	3331	3723	4155
	POWER (KW)	14.08	14.39	14.61	14.72
	EER (BTU/WATT HR)	11.7	12.7	13.9	15.2
	CURRENT (AMPERES)	52.6	54.5	55.8	56.6
110	CAPACITY (BTU/HR)	150044	166994	185341	205191
	FLOW RATE (LB/HR)	2907	3258	3646	4072
	POWER (KW)	15.22	15.69	16.09	16.38
	EER (BTU/WATT HR)	9.9	10.6	11.5	12.5
	CURRENT (AMPERES)	59.8	63.2	66.4	68.9
120	CAPACITY (BTU/HR)	135329			
	FLOW RATE (LB/HR)	2836			
	POWER (KW)	16.26			
	EER (BTU/WATT HR)	8.3			
	CURRENT (AMPERES)	67.8			
130	CAPACITY (BTU/HR)				
	FLOW RATE (LB/HR)				
	POWER (KW)				
	EER (BTU/WATT HR)				
	CURRENT (AMPERES)				

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR109

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	2.0
0° F Subcooling	Displacement	8.7
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

R-507/404A
Low Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-40	-35	-30	-25	-20
70	CAPACITY (BTU/HR)	8182	9660	11323	13185	15262
	FLOW RATE (LB/HR)	120	142	167	195	226
	POWER (KW)	1.39	1.5	1.62	1.73	1.84
	EER (BTU/WATT HR)	5.9	6.4	7	7.6	8.3
	CURRENT (AMPERES)	5.2	5.47	5.74	6	6.25
80	CAPACITY (BTU/HR)	7451	8821	10364	12093	14024
	FLOW RATE (LB/HR)	115	136	160	188	218
	POWER (KW)	1.41	1.53	1.66	1.78	1.9
	EER (BTU/WATT HR)	5.3	5.8	6.3	6.8	7.4
	CURRENT (AMPERES)	5.25	5.54	5.83	6.12	6.4
90	CAPACITY (BTU/HR)	6748	8013	9439	11039	12826
	FLOW RATE (LB/HR)	109	130	154	180	210
	POWER (KW)	1.42	1.55	1.69	1.82	1.96
	EER (BTU/WATT HR)	4.7	5.2	5.6	6.1	6.5
	CURRENT (AMPERES)	5.28	5.59	5.9	6.21	6.53
100	CAPACITY (BTU/HR)	6067	7228	8538	10010	11655
	FLOW RATE (LB/HR)	104	124	147	173	202
	POWER (KW)	1.43	1.57	1.71	1.85	2
	EER (BTU/WATT HR)	4.2	4.6	5	5.4	5.8
	CURRENT (AMPERES)	5.29	5.62	5.95	6.29	6.63
110	CAPACITY (BTU/HR)	5400	6457	7651	8994	10496
	FLOW RATE (LB/HR)	99	118	141	166	194
	POWER (KW)	1.43	1.57	1.72	1.88	2.04
	EER (BTU/WATT HR)	3.8	4.1	4.4	4.8	5.2
	CURRENT (AMPERES)	5.28	5.63	5.98	6.34	6.7
120	CAPACITY (BTU/HR)	4740	5691	6766	7977	9332
	FLOW RATE (LB/HR)	93	112	134	159	186
	POWER (KW)	1.42	1.57	1.72	1.89	2.06
	EER (BTU/WATT HR)	3.3	3.6	3.9	4.2	4.5
	CURRENT (AMPERES)	5.26	5.62	5.99	6.37	6.76
130	CAPACITY (BTU/HR)		4921	5874	6947	8149
	FLOW RATE (LB/HR)		106	127	151	178
	POWER (KW)		1.56	1.72	1.89	2.07
	EER (BTU/WATT HR)		3.2	3.4	3.7	3.9
	CURRENT (AMPERES)		5.6	5.98	6.38	6.79

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR109

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 2.0

Displacement 8.7

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-15	-10	-5	0
70	CAPACITY (BTU/HR)	17568	20122	22940	26041
	FLOW RATE (LB/HR)	261	300	343	391
	POWER (KW)	1.94	2.05	2.14	2.23
	EER (BTU/WATT HR)	9	9.8	10.7	11.7
	CURRENT (AMPERES)	6.49	6.72	6.94	7.13
80	CAPACITY (BTU/HR)	16170	18547	21171	24059
	FLOW RATE (LB/HR)	252	290	333	380
	POWER (KW)	2.03	2.15	2.26	2.37
	EER (BTU/WATT HR)	8	8.6	9.4	10.1
	CURRENT (AMPERES)	6.68	6.95	7.21	7.46
90	CAPACITY (BTU/HR)	14815	17018	19452	22132
	FLOW RATE (LB/HR)	244	281	322	368
	POWER (KW)	2.1	2.23	2.37	2.5
	EER (BTU/WATT HR)	7.1	7.6	8.2	8.9
	CURRENT (AMPERES)	6.84	7.15	7.45	7.74
100	CAPACITY (BTU/HR)	13487	15518	17763	20235
	FLOW RATE (LB/HR)	235	271	312	357
	POWER (KW)	2.15	2.31	2.46	2.61
	EER (BTU/WATT HR)	6.3	6.7	7.2	7.8
	CURRENT (AMPERES)	6.97	7.31	7.66	8
110	CAPACITY (BTU/HR)	12169	14026	16079	18341
	FLOW RATE (LB/HR)	226	262	301	345
	POWER (KW)	2.2	2.37	2.54	2.7
	EER (BTU/WATT HR)	5.5	5.9	6.3	6.8
	CURRENT (AMPERES)	7.07	7.45	7.83	8.22
120	CAPACITY (BTU/HR)	10843	12521	14376	16421
	FLOW RATE (LB/HR)	217	252	290	333
	POWER (KW)	2.24	2.42	2.6	2.78
	EER (BTU/WATT HR)	4.8	5.2	5.5	5.9
	CURRENT (AMPERES)	7.15	7.56	7.94	8.41
130	CAPACITY (BTU/HR)	9490	10980	12600	14444
	FLOW RATE (LB/HR)	208	242	280	322
	POWER (KW)	2.26	2.45	2.65	2.85
	EER (BTU/WATT HR)	4.2	4.5	4.8	5.1
	CURRENT (AMPERES)	7.21	7.64	8.1	8.56

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR013

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	3.0
0° F Subcooling	Displacement	13.1
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

R-507/404A
Low Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-40	-35	-30	-25	-20
70	CAPACITY (BTU/HR)	10282	12561	15157	18099	21412
	FLOW RATE (LB/HR)	151	185	224	268	318
	POWER (KW)	1.67	1.87	2.06	2.26	2.45
	EER (BTU/WATT HR)	6.2	6.7	7.3	8	8.7
	CURRENT (AMPERES)	6.35	6.8	7.24	7.66	8.08
80	CAPACITY (BTU/HR)	8949	11028	13402	16096	19137
	FLOW RATE (LB/HR)	138	170	208	250	298
	POWER (KW)	1.66	1.88	2.1	2.32	2.53
	EER (BTU/WATT HR)	5.4	5.9	6.4	7	7.6
	CURRENT (AMPERES)	6.33	6.83	7.31	7.79	8.26
90	CAPACITY (BTU/HR)	7695	9580	11740	14196	16974
	FLOW RATE (LB/HR)	125	156	191	232	278
	POWER (KW)	1.64	1.87	2.11	2.35	2.59
	EER (BTU/WATT HR)	4.7	5.1	5.6	6	6.6
	CURRENT (AMPERES)	6.27	6.8	7.33	7.86	8.39
100	CAPACITY (BTU/HR)	6511	8209	10160	12385	14905
	FLOW RATE (LB/HR)	112	141	175	214	259
	POWER (KW)	1.59	1.84	2.09	2.36	2.62
	EER (BTU/WATT HR)	4.1	4.5	4.9	5.3	5.7
	CURRENT (AMPERES)	6.15	6.73	7.3	7.88	8.46
110	CAPACITY (BTU/HR)	5392	6907	8653	10648	12914
	FLOW RATE (LB/HR)	99	127	159	196	239
	POWER (KW)	1.51	1.78	2.05	2.34	2.63
	EER (BTU/WATT HR)	3.6	3.9	4.2	4.6	4.9
	CURRENT (AMPERES)	5.97	6.6	7.22	7.84	8.47
120	CAPACITY (BTU/HR)		5669	7211	8977	10989
	FLOW RATE (LB/HR)		112	143	178	219
	POWER (KW)		1.7	1.99	2.29	2.6
	EER (BTU/WATT HR)		3.3	3.6	3.9	4.2
	CURRENT (AMPERES)		6.41	7.07	7.74	8.41
130	CAPACITY (BTU/HR)			5832	7368	9121
	FLOW RATE (LB/HR)			126	160	199
	POWER (KW)			1.9	2.22	2.55
	EER (BTU/WATT HR)			3.1	3.3	3.6
	CURRENT (AMPERES)			6.86	7.58	8.3

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR013

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 3.0

Displacement 13.1

(CFM @ 60 Hz)

S.C.T. (F)		SATURATED SUCTION TEMPERATURE (F)			
		-15	-10	-5	0
70	CAPACITY (BTU/HR)	25127	29273	33882	38990
	FLOW RATE (LB/HR)	374	437	507	586
	POWER (KW)	2.63	2.81	2.98	3.14
	EER (BTU/WATT HR)	9.5	10.4	11.4	12.4
	CURRENT (AMPERES)	8.48	8.87	9.24	9.59
80	CAPACITY (BTU/HR)	22551	26367	30615	35326
	FLOW RATE (LB/HR)	352	413	481	557
	POWER (KW)	2.75	2.96	3.16	3.35
	EER (BTU/WATT HR)	8.2	8.9	9.7	10.6
	CURRENT (AMPERES)	8.73	9.19	9.64	10.1
90	CAPACITY (BTU/HR)	20097	23593	27490	31816
	FLOW RATE (LB/HR)	331	389	455	529
	POWER (KW)	2.83	3.07	3.3	3.53
	EER (BTU/WATT HR)	7.1	7.7	8.3	9
	CURRENT (AMPERES)	8.91	9.44	9.98	10.5
100	CAPACITY (BTU/HR)	17744	20927	24478	28426
	FLOW RATE (LB/HR)	309	366	430	501
	POWER (KW)	2.89	3.16	3.42	3.68
	EER (BTU/WATT HR)	6.1	6.6	7.2	7.7
	CURRENT (AMPERES)	9.04	9.64	10.3	10.9
110	CAPACITY (BTU/HR)	15472	18343	21552	25121
	FLOW RATE (LB/HR)	287	342	404	473
	POWER (KW)	2.92	3.22	3.51	3.8
	EER (BTU/WATT HR)	5.3	5.7	6.1	6.6
	CURRENT (AMPERES)	9.11	9.77	10.5	11.2
120	CAPACITY (BTU/HR)	13263	15821	18683	21871
	FLOW RATE (LB/HR)	266	318	378	444
	POWER (KW)	2.92	3.24	3.57	3.89
	EER (BTU/WATT HR)	4.5	4.9	5.2	5.6
	CURRENT (AMPERES)	9.11	9.84	10.6	11.4
130	CAPACITY (BTU/HR)	11107	13345	15852	18647
	FLOW RATE (LB/HR)	244	294	351	415
	POWER (KW)	2.89	3.24	3.59	3.95
	EER (BTU/WATT HR)	3.8	4.1	4.4	4.7
	CURRENT (AMPERES)	9.04	9.83	10.7	11.6

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR316

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	5.0
0° F Subcooling	Displacement	15.9
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

**R-507/404A
Low Temperature**

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-40	-35	-30	-25	-20
70	CAPACITY (BTU/HR)	15031	17892	21070	24585	28459
	FLOW RATE (LB/HR)	221	264	311	364	422
	POWER (KW)	2.44	2.64	2.83	3.01	3.19
	EER (BTU/WATT HR)	6.2	6.8	7.4	8.2	8.9
	CURRENT (AMPERES)	8.81	9.36	9.87	10.3	10.8
80	CAPACITY (BTU/HR)	13486	16180	19174	22488	26142
	FLOW RATE (LB/HR)	208	250	297	349	407
	POWER (KW)	2.51	2.73	2.95	3.17	3.38
	EER (BTU/WATT HR)	5.4	5.9	6.5	7.1	7.7
	CURRENT (AMPERES)	9	9.61	10.2	10.7	11.3
90	CAPACITY (BTU/HR)	11954	14479	17288	20399	23831
	FLOW RATE (LB/HR)	194	236	282	334	391
	POWER (KW)	2.54	2.8	3.06	3.3	3.54
	EER (BTU/WATT HR)	4.7	5.2	5.7	6.2	6.7
	CURRENT (AMPERES)	9.1	9.8	10.5	11.1	11.7
100	CAPACITY (BTU/HR)	10430	12781	15400	18304	21509
	FLOW RATE (LB/HR)	179	220	266	317	374
	POWER (KW)	2.55	2.84	3.13	3.41	3.68
	EER (BTU/WATT HR)	4.1	4.5	4.9	5.4	5.8
	CURRENT (AMPERES)	9.12	9.9	10.6	11.3	12
110	CAPACITY (BTU/HR)	8909	11081	13503	16190	19158
	FLOW RATE (LB/HR)	163	203	249	299	355
	POWER (KW)	2.52	2.85	3.17	3.49	3.8
	EER (BTU/WATT HR)	3.5	3.9	4.3	4.6	5
	CURRENT (AMPERES)	9.04	9.92	10.7	11.5	12.3
120	CAPACITY (BTU/HR)		9376	11588	14046	16762
	FLOW RATE (LB/HR)		185	230	280	335
	POWER (KW)		2.81	3.17	3.53	3.88
	EER (BTU/WATT HR)		3.3	3.7	4	4.3
	CURRENT (AMPERES)		9.82	10.8	11.6	12.5
130	CAPACITY (BTU/HR)			9658	11867	14311
	FLOW RATE (LB/HR)			210	259	313
	POWER (KW)			3.13	3.53	3.92
	EER (BTU/WATT HR)			3.1	3.4	3.6
	CURRENT (AMPERES)			10.7	11.6	12.6

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR316

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	5.0
0° F Subcooling	Displacement	15.9
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-15	-10	-5	0
70	CAPACITY (BTU/HR)	32713	37371	42459	48003
	FLOW RATE (LB/HR)	487	558	636	721
	POWER (KW)	3.36	3.52	3.67	3.81
	EER (BTU/WATT HR)	9.7	10.6	11.6	12.6
	CURRENT (AMPERES)	11.2	11.6	12	12.3
80	CAPACITY (BTU/HR)	30157	34555	39360	44596
	FLOW RATE (LB/HR)	471	542	619	704
	POWER (KW)	3.58	3.77	3.95	4.12
	EER (BTU/WATT HR)	8.4	9.2	10	10.8
	CURRENT (AMPERES)	11.8	12.2	12.6	13
90	CAPACITY (BTU/HR)	27605	31740	36259	41184
	FLOW RATE (LB/HR)	454	524	601	685
	POWER (KW)	3.77	4	4.21	4.41
	EER (BTU/WATT HR)	7.3	7.9	8.6	9.3
	CURRENT (AMPERES)	12.2	12.8	13.3	13.7
100	CAPACITY (BTU/HR)	25035	28901	33125	37731
	FLOW RATE (LB/HR)	436	505	582	665
	POWER (KW)	3.95	4.21	4.46	4.7
	EER (BTU/WATT HR)	6.3	6.9	7.4	8
	CURRENT (AMPERES)	12.7	13.3	13.8	14.4
110	CAPACITY (BTU/HR)	22426	26009	29926	34197
	FLOW RATE (LB/HR)	417	485	561	644
	POWER (KW)	4.1	4.4	4.68	4.96
	EER (BTU/WATT HR)	5.5	5.9	6.4	6.9
	CURRENT (AMPERES)	13	13.7	14.4	15
120	CAPACITY (BTU/HR)	19754	23036	26625	30538
	FLOW RATE (LB/HR)	396	464	538	620
	POWER (KW)	4.22	4.56	4.89	5.2
	EER (BTU/WATT HR)	4.7	5.1	5.5	5.9
	CURRENT (AMPERES)	13.3	14.1	14.8	15.5
130	CAPACITY (BTU/HR)	17004	19959	23191	26713
	FLOW RATE (LB/HR)	373	440	514	595
	POWER (KW)	4.31	4.69	5.06	5.42
	EER (BTU/WATT HR)	3.9	4.3	4.6	4.9
	CURRENT (AMPERES)	13.5	14.4	15.2	16

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR718

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	5.0
0° F Subcooling	Displacement	18.3
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

R-507/404A
Low Temperature

S.C.T. (F)		SATURATED SUCTION TEMPERATURE (F)				
		-40	-35	-30	-25	-20
70	CAPACITY (BTU/HR)	18556	21782	25335	29236	33508
	FLOW RATE (LB/HR)	273	321	374	433	497
	POWER (KW)	2.95	3.18	3.41	3.64	3.85
	EER (BTU/WATT HR)	6.3	6.8	7.4	8	8.7
	CURRENT (AMPERES)	14.3	13.6	13.3	13.1	13
80	CAPACITY (BTU/HR)	16947	20016	23396	27107	31170
	FLOW RATE (LB/HR)	262	310	363	421	486
	POWER (KW)	3.03	3.3	3.56	3.82	4.07
	EER (BTU/WATT HR)	5.6	6.1	6.6	7.1	7.7
	CURRENT (AMPERES)	14	13.4	13.1	13	13.1
90	CAPACITY (BTU/HR)	15315	18226	21430	24948	28797
	FLOW RATE (LB/HR)	249	297	350	408	473
	POWER (KW)	3.08	3.39	3.68	3.98	4.27
	EER (BTU/WATT HR)	5	5.4	5.8	6.3	6.8
	CURRENT (AMPERES)	13.9	13.3	13.1	13.1	13.2
100	CAPACITY (BTU/HR)	13652	16398	19421	22737	26367
	FLOW RATE (LB/HR)	235	283	336	394	458
	POWER (KW)	3.11	3.44	3.78	4.11	4.44
	EER (BTU/WATT HR)	4.4	4.8	5.1	5.5	5.9
	CURRENT (AMPERES)	13.8	13.2	13	13.1	13.4
110	CAPACITY (BTU/HR)	11950	14521	17350	20455	23851
	FLOW RATE (LB/HR)	219	267	320	378	442
	POWER (KW)	3.09	3.47	3.84	4.21	4.58
	EER (BTU/WATT HR)	3.9	4.2	4.5	4.9	5.2
	CURRENT (AMPERES)	13.8	13.2	13	13.2	13.6
120	CAPACITY (BTU/HR)	10203	12585	15205	18080	21222
	FLOW RATE (LB/HR)	201	249	302	360	424
	POWER (KW)	3.03	3.45	3.86	4.27	4.68
	EER (BTU/WATT HR)	3.4	3.6	3.9	4.2	4.5
	CURRENT (AMPERES)	14	13.2	13	13.2	13.7
130	CAPACITY (BTU/HR)		10589	12978	15596	18458
	FLOW RATE (LB/HR)		229	282	340	404
	POWER (KW)		3.38	3.84	4.3	4.75
	EER (BTU/WATT HR)		3.1	3.4	3.6	3.9
	CURRENT (AMPERES)		13.3	13	13.3	13.8

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR718

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 5.0

Displacement 18.3

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-15	-10	-5	0
70	CAPACITY (BTU/HR)	38172	43255	48781	54779
	FLOW RATE (LB/HR)	568	646	730	823
	POWER (KW)	4.06	4.26	4.44	4.62
	EER (BTU/WATT HR)	9.4	10.2	11	11.9
	CURRENT (AMPERES)	13.1	13.2	13.4	13.6
80	CAPACITY (BTU/HR)	35605	40436	45688	51386
	FLOW RATE (LB/HR)	556	634	719	811
	POWER (KW)	4.31	4.55	4.77	4.98
	EER (BTU/WATT HR)	8.3	8.9	9.6	10.3
	CURRENT (AMPERES)	13.3	13.5	13.9	14.3
90	CAPACITY (BTU/HR)	33000	37576	42548	47941
	FLOW RATE (LB/HR)	543	621	705	798
	POWER (KW)	4.55	4.82	5.08	5.33
	EER (BTU/WATT HR)	7.3	7.8	8.4	9
	CURRENT (AMPERES)	13.5	14	14.5	15.2
100	CAPACITY (BTU/HR)	30327	34639	39322	44399
	FLOW RATE (LB/HR)	529	606	690	783
	POWER (KW)	4.75	5.07	5.37	5.66
	EER (BTU/WATT HR)	6.4	6.8	7.3	7.8
	CURRENT (AMPERES)	13.9	14.5	15.3	16.2
110	CAPACITY (BTU/HR)	27555	31587	35963	40706
	FLOW RATE (LB/HR)	512	590	674	766
	POWER (KW)	4.94	5.29	5.63	5.97
	EER (BTU/WATT HR)	5.6	6	6.4	6.8
	CURRENT (AMPERES)	14.2	15.1	16.1	17.5
120	CAPACITY (BTU/HR)	24649	28376	32421	36800
	FLOW RATE (LB/HR)	494	571	655	748
	POWER (KW)	5.08	5.48	5.87	6.25
	EER (BTU/WATT HR)	4.8	5.2	5.5	5.9
	CURRENT (AMPERES)	14.5	15.6	17.1	19
130	CAPACITY (BTU/HR)	21577	24967	28642	
	FLOW RATE (LB/HR)	474	551	635	
	POWER (KW)	5.2	5.64	6.08	
	EER (BTU/WATT HR)	4.2	4.4	4.7	
	CURRENT (AMPERES)	14.8	16.2	18	

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR820

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 6.5

Displacement 20.0

(CFM @ 60 Hz)

R-507/404A
Low Temperature

S.C.T. (F)		SATURATED SUCTION TEMPERATURE (F)				
		-40	-35	-30	-25	-20
70	CAPACITY (BTU/HR)	20524	24297	28482	33105	38193
	FLOW RATE (LB/HR)	302	358	421	490	567
	POWER (KW)	3.23	3.49	3.74	3.98	4.21
	EER (BTU/WATT HR)	6.3	7	7.6	8.3	9.1
	CURRENT (AMPERES)	12.6	13.2	13.7	14.2	14.7
80	CAPACITY (BTU/HR)	18553	22112	26061	30426	35233
	FLOW RATE (LB/HR)	286	342	404	473	549
	POWER (KW)	3.32	3.61	3.9	4.17	4.44
	EER (BTU/WATT HR)	5.6	6.1	6.7	7.3	7.9
	CURRENT (AMPERES)	12.8	13.4	14	14.6	15.2
90	CAPACITY (BTU/HR)	16592	19934	23645	27750	32273
	FLOW RATE (LB/HR)	270	325	386	454	530
	POWER (KW)	3.37	3.7	4.02	4.34	4.65
	EER (BTU/WATT HR)	4.9	5.4	5.9	6.4	6.9
	CURRENT (AMPERES)	12.9	13.6	14.3	15	15.7
100	CAPACITY (BTU/HR)	14632	17752	21219	25057	29287
	FLOW RATE (LB/HR)	252	306	367	434	509
	POWER (KW)	3.38	3.75	4.12	4.48	4.83
	EER (BTU/WATT HR)	4.3	4.7	5.2	5.6	6.1
	CURRENT (AMPERES)	12.9	13.7	14.5	15.3	16
110	CAPACITY (BTU/HR)	12667	15555	18768	22326	26251
	FLOW RATE (LB/HR)	232	286	346	412	486
	POWER (KW)	3.35	3.76	4.17	4.57	4.97
	EER (BTU/WATT HR)	3.8	4.1	4.5	4.9	5.3
	CURRENT (AMPERES)	12.9	13.8	14.6	15.5	16.4
120	CAPACITY (BTU/HR)	10694	13336	16278	19539	23137
	FLOW RATE (LB/HR)	211	264	323	389	462
	POWER (KW)	3.28	3.73	4.18	4.63	5.08
	EER (BTU/WATT HR)	3.3	3.6	3.9	4.2	4.6
	CURRENT (AMPERES)	12.7	13.7	14.7	15.6	16.6
130	CAPACITY (BTU/HR)		11097	13746	16684	19928
	FLOW RATE (LB/HR)		240	299	364	436
	POWER (KW)		3.64	4.14	4.64	5.13
	EER (BTU/WATT HR)		3	3.3	3.6	3.9
	CURRENT (AMPERES)		13.5	14.6	15.6	16.7

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR820

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 6.5

Displacement 20.0

(CFM @ 60 Hz)

S.C.T. (F)		SATURATED SUCTION TEMPERATURE (F)			
		-15	-10	-5	0
70	CAPACITY (BTU/HR)	43776	49884	56550	63808
	FLOW RATE (LB/HR)	652	745	847	959
	POWER (KW)	4.43	4.63	4.82	4.99
	EER (BTU/WATT HR)	9.9	10.8	11.7	12.8
	CURRENT (AMPERES)	15.2	15.6	16	16.4
80	CAPACITY (BTU/HR)	40509	46283	52585	59447
	FLOW RATE (LB/HR)	633	726	827	938
	POWER (KW)	4.7	4.95	5.18	5.4
	EER (BTU/WATT HR)	8.6	9.4	10.1	11
	CURRENT (AMPERES)	15.8	16.3	16.8	17.3
90	CAPACITY (BTU/HR)	37238	42674	48608	55070
	FLOW RATE (LB/HR)	613	705	806	916
	POWER (KW)	4.95	5.24	5.52	5.78
	EER (BTU/WATT HR)	7.5	8.1	8.8	9.5
	CURRENT (AMPERES)	16.3	16.9	17.6	18.2
100	CAPACITY (BTU/HR)	33934	39022	44577	50627
	FLOW RATE (LB/HR)	592	683	783	893
	POWER (KW)	5.18	5.51	5.84	6.15
	EER (BTU/WATT HR)	6.6	7.1	7.6	8.2
	CURRENT (AMPERES)	16.8	17.5	18.3	19
110	CAPACITY (BTU/HR)	30563	35287	40445	46062
	FLOW RATE (LB/HR)	568	659	758	867
	POWER (KW)	5.36	5.75	6.12	6.48
	EER (BTU/WATT HR)	5.7	6.1	6.6	7.1
	CURRENT (AMPERES)	17.2	18.1	18.9	19.8
120	CAPACITY (BTU/HR)	27093	31427	36160	41313
	FLOW RATE (LB/HR)	543	633	731	839
	POWER (KW)	5.52	5.95	6.37	6.79
	EER (BTU/WATT HR)	4.9	5.3	5.7	6.1
	CURRENT (AMPERES)	17.5	18.5	19.5	20.5
130	CAPACITY (BTU/HR)	23495	27403	31671	36318
	FLOW RATE (LB/HR)	516	605	702	809
	POWER (KW)	5.62	6.11	6.58	7.05
	EER (BTU/WATT HR)	4.2	4.5	4.8	5.2
	CURRENT (AMPERES)	17.8	18.9	20	21.2

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR724

R-507/404A
Low Temperature

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	6.5
0° F Subcooling	Displacement	23.9
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-40	-35	-30	-25	-20
70	CAPACITY (BTU/HR)	22038	26332	31087	36334	42102
	FLOW RATE (LB/HR)	324	388	459	538	625
	POWER (KW)	3.5	3.83	4.15	4.47	4.78
	EER (BTU/WATT HR)	6.3	6.9	7.5	8.1	8.8
	CURRENT (AMPERES)	13.2	13.9	14.6	15.3	15.9
80	CAPACITY (BTU/HR)	19653	23708	28203	33164	38621
	FLOW RATE (LB/HR)	303	367	437	515	602
	POWER (KW)	3.53	3.9	4.26	4.62	4.98
	EER (BTU/WATT HR)	5.6	6.1	6.6	7.2	7.8
	CURRENT (AMPERES)	13.2	14	14.8	15.6	16.3
90	CAPACITY (BTU/HR)	17270	21085	25315	29987	35128
	FLOW RATE (LB/HR)	281	343	413	491	577
	POWER (KW)	3.52	3.93	4.34	4.74	5.14
	EER (BTU/WATT HR)	4.9	5.4	5.8	6.3	6.8
	CURRENT (AMPERES)	13.2	14.1	15	15.8	16.7
100	CAPACITY (BTU/HR)	14883	18451	22410	26785	31601
	FLOW RATE (LB/HR)	256	318	387	464	549
	POWER (KW)	3.45	3.91	4.36	4.82	5.27
	EER (BTU/WATT HR)	4.3	4.7	5.1	5.6	6
	CURRENT (AMPERES)	13.1	14.1	15	16	17
110	CAPACITY (BTU/HR)	12493	15802	19476	23539	28014
	FLOW RATE (LB/HR)	229	290	359	435	519
	POWER (KW)	3.33	3.83	4.34	4.84	5.34
	EER (BTU/WATT HR)	3.8	4.1	4.5	4.9	5.2
	CURRENT (AMPERES)	12.8	13.9	15	16	17.1
120	CAPACITY (BTU/HR)	10107	13140	16511	20241	24351
	FLOW RATE (LB/HR)	199	260	328	403	487
	POWER (KW)	3.14	3.69	4.25	4.81	5.36
	EER (BTU/WATT HR)	3.2	3.6	3.9	4.2	4.5
	CURRENT (AMPERES)	12.4	13.6	14.8	16	17.2
130	CAPACITY (BTU/HR)		10481	13522	16890	20601
	FLOW RATE (LB/HR)		227	294	368	451
	POWER (KW)		3.48	4.09	4.7	5.31
	EER (BTU/WATT HR)		3	3.3	3.6	3.9
	CURRENT (AMPERES)		13.1	14.5	15.8	17.1

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR724

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 6.5

Displacement 23.9

(CFM @ 60 Hz)

S.C.T. (F)		SATURATED SUCTION TEMPERATURE (F)			
		-15	-10	-5	0
70	CAPACITY (BTU/HR)	48425	55337	62873	71073
	FLOW RATE (LB/HR)	721	826	942	1068
	POWER (KW)	5.08	5.38	5.66	5.94
	EER (BTU/WATT HR)	9.5	10.3	11.1	12
	CURRENT (AMPERES)	16.6	17.2	17.8	18.4
80	CAPACITY (BTU/HR)	44603	51144	58277	66038
	FLOW RATE (LB/HR)	697	802	917	1043
	POWER (KW)	5.33	5.67	6	6.32
	EER (BTU/WATT HR)	8.4	9	9.7	10.4
	CURRENT (AMPERES)	17.1	17.8	18.6	19.3
90	CAPACITY (BTU/HR)	40766	46932	53656	60972
	FLOW RATE (LB/HR)	671	775	890	1015
	POWER (KW)	5.54	5.93	6.31	6.68
	EER (BTU/WATT HR)	7.4	7.9	8.5	9.1
	CURRENT (AMPERES)	17.6	18.4	19.3	20.2
100	CAPACITY (BTU/HR)	36884	42663	48965	55822
	FLOW RATE (LB/HR)	643	746	860	984
	POWER (KW)	5.71	6.15	6.58	7
	EER (BTU/WATT HR)	6.5	6.9	7.4	8
	CURRENT (AMPERES)	17.9	18.9	19.9	20.9
110	CAPACITY (BTU/HR)	32925	38297	44157	50531
	FLOW RATE (LB/HR)	612	715	828	951
	POWER (KW)	5.84	6.33	6.81	7.29
	EER (BTU/WATT HR)	5.6	6.1	6.5	6.9
	CURRENT (AMPERES)	18.2	19.3	20.5	21.7
120	CAPACITY (BTU/HR)	28862	33798	39182	45038
	FLOW RATE (LB/HR)	579	680	792	915
	POWER (KW)	5.91	6.46	7	7.53
	EER (BTU/WATT HR)	4.9	5.2	5.6	6
	CURRENT (AMPERES)	18.4	19.6	20.9	22.3
130	CAPACITY (BTU/HR)	24677	29135	33998	39285
	FLOW RATE (LB/HR)	542	643	754	875
	POWER (KW)	5.92	6.53	7.13	7.72
	EER (BTU/WATT HR)	4.2	4.5	4.8	5.1
	CURRENT (AMPERES)	18.4	19.8	21.3	22.8

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR228

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower 7.5
0° F Subcooling	Displacement 28.0
Amps @ 230-3-60	(CFM @ 60 Hz)
@ 460 Volts Multiply by .5	
@ 575 Volts Multiply by .4	

R-507/404A
Low Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-40	-35	-30	-25	-20
70	CAPACITY (BTU/HR)	28539	33605	39131	45151	51699
	FLOW RATE (LB/HR)	420	495	578	669	768
	POWER (KW)	4.42	4.79	5.13	5.45	5.74
	EER (BTU/WATT HR)	6.5	7	7.6	8.3	9
	CURRENT (AMPERES)	17	18.2	19.2	20.1	20.9
80	CAPACITY (BTU/HR)	25882	30766	36082	41863	48142
	FLOW RATE (LB/HR)	400	476	560	651	750
	POWER (KW)	4.5	4.94	5.36	5.75	6.11
	EER (BTU/WATT HR)	5.7	6.2	6.7	7.3	7.9
	CURRENT (AMPERES)	17.3	18.6	19.9	21	22
90	CAPACITY (BTU/HR)	23108	27810	32917	38458	44466
	FLOW RATE (LB/HR)	376	453	538	630	730
	POWER (KW)	4.52	5.03	5.52	5.98	6.42
	EER (BTU/WATT HR)	5.1	5.5	6	6.4	6.9
	CURRENT (AMPERES)	17.3	18.9	20.3	21.6	22.8
100	CAPACITY (BTU/HR)	20199	24715	29605	34899	40626
	FLOW RATE (LB/HR)	347	426	512	605	706
	POWER (KW)	4.45	5.04	5.61	6.15	6.67
	EER (BTU/WATT HR)	4.5	4.9	5.3	5.7	6.1
	CURRENT (AMPERES)	17.1	18.9	20.6	22.1	23.5
110	CAPACITY (BTU/HR)	17143	21459	26118	31148	36578
	FLOW RATE (LB/HR)	314	394	481	576	678
	POWER (KW)	4.29	4.96	5.61	6.24	6.84
	EER (BTU/WATT HR)	4	4.3	4.7	5	5.3
	CURRENT (AMPERES)	16.6	18.7	20.6	22.3	23.9
120	CAPACITY (BTU/HR)	13940	18034	22438	27177	32278
	FLOW RATE (LB/HR)	275	357	446	541	645
	POWER (KW)	4.01	4.77	5.51	6.23	6.93
	EER (BTU/WATT HR)	3.5	3.8	4.1	4.4	4.7
	CURRENT (AMPERES)	15.7	18.1	20.3	22.3	24.1
130	CAPACITY (BTU/HR)	10620	14457	18566	22973	27700
	FLOW RATE (LB/HR)	229	313	403	501	606
	POWER (KW)	3.59	4.46	5.3	6.11	6.91
	EER (BTU/WATT HR)	3	3.2	3.5	3.8	4
	CURRENT (AMPERES)	14.3	17.1	19.7	22	24.1

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR228

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 7.5

Displacement 28.0

(CFM @ 60 Hz)

S.C.T. (F)		SATURATED SUCTION TEMPERATURE (F)			
		-15	-10	-5	0
70	CAPACITY (BTU/HR)	58812	66527	74884	83924
	FLOW RATE (LB/HR)	875	993	1122	1261
	POWER (KW)	5.99	6.19	6.36	6.47
	EER (BTU/WATT HR)	9.8	10.7	11.8	13
	CURRENT (AMPERES)	21.6	22.2	22.7	23
80	CAPACITY (BTU/HR)	54953	62332	70315	78943
	FLOW RATE (LB/HR)	859	977	1106	1246
	POWER (KW)	6.44	6.73	6.98	7.18
	EER (BTU/WATT HR)	8.5	9.3	10.1	11
	CURRENT (AMPERES)	22.9	23.6	24.3	24.8
90	CAPACITY (BTU/HR)	50972	58011	65617	73827
	FLOW RATE (LB/HR)	839	958	1088	1229
	POWER (KW)	6.83	7.2	7.54	7.83
	EER (BTU/WATT HR)	7.5	8.1	8.7	9.4
	CURRENT (AMPERES)	23.9	24.9	25.7	26.4
100	CAPACITY (BTU/HR)	46818	53505	60720	68499
	FLOW RATE (LB/HR)	816	936	1066	1208
	POWER (KW)	7.16	7.62	8.04	8.43
	EER (BTU/WATT HR)	6.5	7	7.5	8.1
	CURRENT (AMPERES)	24.7	25.9	26.9	27.8
110	CAPACITY (BTU/HR)	42434	48747	55548	62867
	FLOW RATE (LB/HR)	789	910	1041	1184
	POWER (KW)	7.42	7.97	8.48	8.96
	EER (BTU/WATT HR)	5.7	6.1	6.5	7
	CURRENT (AMPERES)	25.4	26.7	27.9	29
120	CAPACITY (BTU/HR)	37767	43670	50016	56833
	FLOW RATE (LB/HR)	757	879	1012	1155
	POWER (KW)	7.6	8.24	8.85	9.42
	EER (BTU/WATT HR)	5	5.3	5.7	6
	CURRENT (AMPERES)	25.8	27.3	28.7	30
130	CAPACITY (BTU/HR)	32772	38212	44046	50298
	FLOW RATE (LB/HR)	720	843	977	1121
	POWER (KW)	7.67	8.41	9.12	9.8
	EER (BTU/WATT HR)	4.3	4.5	4.8	5.1
	CURRENT (AMPERES)	26	27.8	29.3	30.8

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR337

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	10.0
0° F Subcooling	Displacement	37.1
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

R-507/404A
Low Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-40	-35	-30	-25	-20
70	CAPACITY (BTU/HR)	40351	46778	53986	62044	71028
	FLOW RATE (LB/HR)	585	679	785	904	1037
	POWER (KW)	5.86	6.35	6.84	7.34	7.83
	EER (BTU/WATT HR)	6.9	7.4	7.9	8.5	9.1
	CURRENT (AMPERES)	19.7	20.9	22	23.2	24.3
80	CAPACITY (BTU/HR)	36853	42784	49441	56887	65192
	FLOW RATE (LB/HR)	567	659	763	880	1010
	POWER (KW)	6.05	6.58	7.12	7.68	8.24
	EER (BTU/WATT HR)	6.1	6.5	6.9	7.4	7.9
	CURRENT (AMPERES)	20.2	21.4	22.7	24	25.3
90	CAPACITY (BTU/HR)	33432	38872	44981	51818	59447
	FLOW RATE (LB/HR)	549	639	741	856	984
	POWER (KW)	6.21	6.78	7.37	7.98	8.6
	EER (BTU/WATT HR)	5.4	5.7	6.1	6.5	6.9
	CURRENT (AMPERES)	20.5	21.9	23.3	24.7	26.1
100	CAPACITY (BTU/HR)	30093	35045	40610	46841	53796
	FLOW RATE (LB/HR)	531	620	719	832	957
	POWER (KW)	6.34	6.95	7.59	8.24	8.92
	EER (BTU/WATT HR)	4.7	5	5.4	5.7	6
	CURRENT (AMPERES)	20.9	22.3	23.8	25.3	26.9
110	CAPACITY (BTU/HR)	26838	31306	36330	41958	48243
	FLOW RATE (LB/HR)	513	600	698	808	931
	POWER (KW)	6.44	7.09	7.77	8.47	9.2
	EER (BTU/WATT HR)	4.2	4.4	4.7	5	5.2
	CURRENT (AMPERES)	21.1	22.6	24.2	25.8	27.5
120	CAPACITY (BTU/HR)	23669	27657	32144	37173	42790
	FLOW RATE (LB/HR)	496	581	677	785	906
	POWER (KW)	6.52	7.2	7.92	8.66	9.44
	EER (BTU/WATT HR)	3.6	3.8	4.1	4.3	4.5
	CURRENT (AMPERES)	21.3	22.9	24.5	26.3	28.1
130	CAPACITY (BTU/HR)	20588	24101	28054	32487	37439
	FLOW RATE (LB/HR)	479	562	656	761	880
	POWER (KW)	6.58	7.29	8.04	8.82	9.64
	EER (BTU/WATT HR)	3.1	3.3	3.5	3.7	3.9
	CURRENT (AMPERES)	21.4	23.1	24.8	26.7	28.6

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06DR337

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 10.0

Displacement 37.1

(CFM @ 60 Hz)

S.C.T. (F)		SATURATED SUCTION TEMPERATURE (F)			
		-15	-10	-5	0
70	CAPACITY (BTU/HR)	81014	92088	104338	117860
	FLOW RATE (LB/HR)	1185	1351	1534	1738
	POWER (KW)	8.32	8.79	9.24	9.66
	EER (BTU/WATT HR)	9.7	10.5	11.3	12.2
	CURRENT (AMPERES)	25.5	26.6	27.7	28.7
80	CAPACITY (BTU/HR)	74428	84672	96007	108522
	FLOW RATE (LB/HR)	1156	1318	1499	1699
	POWER (KW)	8.79	9.34	9.88	10.4
	EER (BTU/WATT HR)	8.5	9.1	9.7	10.4
	CURRENT (AMPERES)	26.6	27.9	29.2	30.5
90	CAPACITY (BTU/HR)	67934	77350	87772	99280
	FLOW RATE (LB/HR)	1127	1286	1464	1661
	POWER (KW)	9.22	9.85	10.5	11.1
	EER (BTU/WATT HR)	7.4	7.9	8.4	9
	CURRENT (AMPERES)	27.6	29.1	30.7	32.2
100	CAPACITY (BTU/HR)	61537	70127	79636	90136
	FLOW RATE (LB/HR)	1098	1255	1429	1624
	POWER (KW)	9.6	10.3	11	11.7
	EER (BTU/WATT HR)	6.4	6.8	7.2	7.7
	CURRENT (AMPERES)	28.5	30.2	32	33.9
110	CAPACITY (BTU/HR)	55239	63005	71602	81095
	FLOW RATE (LB/HR)	1069	1224	1395	1586
	POWER (KW)	9.94	10.7	11.5	12.2
	EER (BTU/WATT HR)	5.6	5.9	6.2	6.6
	CURRENT (AMPERES)	29.4	31.3	33.3	35.5
120	CAPACITY (BTU/HR)	49044	55987	63672	72159
	FLOW RATE (LB/HR)	1041	1193	1361	1549
	POWER (KW)	10.2	11.1	11.9	12.7
	EER (BTU/WATT HR)	4.8	5.1	5.4	5.7
	CURRENT (AMPERES)	30.1	32.2	34.5	36.9
130	CAPACITY (BTU/HR)	42953	49075	55850	63328
	FLOW RATE (LB/HR)	1013	1162	1328	1513
	POWER (KW)	10.5	11.4	12.3	13.2
	EER (BTU/WATT HR)	4.1	4.3	4.6	4.8
	CURRENT (AMPERES)	30.7	33	35.5	38.3

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06ER150

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	15.0
0° F Subcooling	Displacement	50.3
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

R-507/404A
Low Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-40	-35	-30	-25	-20
70	CAPACITY (BTU/HR)	51696	61372	71896	83335	95754
	FLOW RATE (LB/HR)	761	905	1063	1234	1422
	POWER (KW)	8.43	9.21	9.95	10.70	11.36
	EER (BTU/WATT HR)	6.1	6.7	7.2	7.8	8.4
	CURRENT (AMPERES)	31.4	33.3	35.1	36.9	38.6
80	CAPACITY (BTU/HR)	46289	55654	65814	76829	88766
	FLOW RATE (LB/HR)	715	862	1021	1195	1384
	POWER (KW)	8.67	9.58	10.43	11.30	12.17
	EER (BTU/WATT HR)	5.3	5.8	6.3	6.8	7.3
	CURRENT (AMPERES)	31.4	33.6	35.7	37.7	39.8
90	CAPACITY (BTU/HR)	40609	49668	59464	70058	81511
	FLOW RATE (LB/HR)	661	810	972	1147	1339
	POWER (KW)	8.83	9.90	11.00	12.00	13.00
	EER (BTU/WATT HR)	4.6	5.0	5.4	5.8	6.3
	CURRENT (AMPERES)	31	33.5	35.9	38.3	40.6
100	CAPACITY (BTU/HR)	34622	43369	52794	62955	73910
	FLOW RATE (LB/HR)	596	748	913	1091	1285
	POWER (KW)	8.50	9.72	10.90	12.10	13.20
	EER (BTU/WATT HR)	4.1	4.5	4.8	5.2	5.6
	CURRENT (AMPERES)	30.2	33.1	35.8	38.5	41.2
110	CAPACITY (BTU/HR)	28314	36728	45757	55456	65882
	FLOW RATE (LB/HR)	519	675	844	1025	1222
	POWER (KW)	7.96	9.34	10.70	12.00	13.30
	EER (BTU/WATT HR)	3.6	3.9	4.3	4.6	4.9
	CURRENT (AMPERES)	29	32.2	35.3	38.4	41.4
120	CAPACITY (BTU/HR)		29748	38335	47524	57364
	FLOW RATE (LB/HR)		589	761	947	1147
	POWER (KW)		8.74	10.30	11.80	13.20
	EER (BTU/WATT HR)		3.4	3.7	4.0	4.3
	CURRENT (AMPERES)		30.8	34.3	37.7	41.1
130	CAPACITY (BTU/HR)			30565	39162	48332
	FLOW RATE (LB/HR)			664	854	1058
	POWER (KW)			9.57	11.30	12.90
	EER (BTU/WATT HR)			3.2	3.5	3.7
	CURRENT (AMPERES)			32.8	36.6	40.4

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06ER150

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 15.0

Displacement 50.3

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-15	-10	-5	0
70	CAPACITY (BTU/HR)	109222	123812	139599	156663
	FLOW RATE (LB/HR)	1626	1849	2091	2355
	POWER (KW)	12.11	12.67	13.33	13.89
	EER (BTU/WATT HR)	9.0	9.8	10.5	11.3
	CURRENT (AMPERES)	40.3	41.9	43.4	44.8
80	CAPACITY (BTU/HR)	101688	115665	130769	147074
	FLOW RATE (LB/HR)	1590	1814	2058	2323
	POWER (KW)	13.04	14.30	15.00	15.80
	EER (BTU/WATT HR)	7.8	8.1	8.7	9.3
	CURRENT (AMPERES)	41.7	43.6	45.5	47.3
90	CAPACITY (BTU/HR)	93885	107246	121660	137199
	FLOW RATE (LB/HR)	1546	1772	2018	2284
	POWER (KW)	14.00	14.90	15.80	16.70
	EER (BTU/WATT HR)	6.7	7.2	7.7	8.2
	CURRENT (AMPERES)	42.9	45.2	47.4	49.7
100	CAPACITY (BTU/HR)	85719	98443	112145	126892
	FLOW RATE (LB/HR)	1495	1723	1970	2238
	POWER (KW)	14.30	15.40	16.50	17.50
	EER (BTU/WATT HR)	6.0	6.4	6.8	7.3
	CURRENT (AMPERES)	43.8	46.5	49.2	51.9
110	CAPACITY (BTU/HR)	77090	89137	102083	115989
	FLOW RATE (LB/HR)	1434	1665	1914	2184
	POWER (KW)	14.60	15.80	17.00	18.20
	EER (BTU/WATT HR)	5.3	5.6	6.0	6.4
	CURRENT (AMPERES)	44.4	47.4	50.6	53.8
120	CAPACITY (BTU/HR)	67910	79215	91331	104316
	FLOW RATE (LB/HR)	1362	1596	1847	2120
	POWER (KW)	14.60	16.00	17.40	18.70
	EER (BTU/WATT HR)	4.6	4.9	5.2	5.6
	CURRENT (AMPERES)	44.5	48	51.6	55.4
130	CAPACITY (BTU/HR)	58124	68584	79762	91708
	FLOW RATE (LB/HR)	1277	1514	1769	2044
	POWER (KW)	14.50	16.10	17.60	19.10
	EER (BTU/WATT HR)	4.0	4.3	4.5	4.8
	CURRENT (AMPERES)	44.2	48.1	52.2	56.5

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06ER165

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	20.0
0° F Subcooling	Displacement	68.3
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

R-507/404A
Low Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-40	-35	-30	-25	-20
70	CAPACITY (BTU/HR)	67814	80284	94194	109658	126799
	FLOW RATE (LB/HR)	984	1166	1370	1598	1852
	POWER (KW)	10.7	11.7	12.8	13.8	14.9
	EER (BTU/WATT HR)	6.3	6.9	7.4	7.9	8.5
	CURRENT (AMPERES)	35.5	38.3	41.1	44	46.7
80	CAPACITY (BTU/HR)	59946	71528	84459	98848	114808
	FLOW RATE (LB/HR)	922	1102	1304	1529	1779
	POWER (KW)	10.6	11.7	12.9	14	15.2
	EER (BTU/WATT HR)	5.6	6.1	6.6	7.1	7.6
	CURRENT (AMPERES)	35.3	38.3	41.4	44.5	47.5
90	CAPACITY (BTU/HR)	52217	62896	74834	88128	102886
	FLOW RATE (LB/HR)	858	1035	1233	1455	1703
	POWER (KW)	10.5	11.6	12.8	14.1	15.4
	EER (BTU/WATT HR)	5	5.4	5.8	6.3	6.7
	CURRENT (AMPERES)	34.8	38.1	41.4	44.7	48
100	CAPACITY (BTU/HR)	44694	54460	65390	77574	91110
	FLOW RATE (LB/HR)	789	963	1159	1378	1622
	POWER (KW)	10.2	11.4	12.7	14.1	15.5
	EER (BTU/WATT HR)	4.4	4.8	5.1	5.5	5.9
	CURRENT (AMPERES)	34	37.5	41	44.6	48.2
110	CAPACITY (BTU/HR)	37451	46295	56206	67265	79562
	FLOW RATE (LB/HR)	717	888	1080	1296	1536
	POWER (KW)	9.79	11.1	12.5	13.9	15.4
	EER (BTU/WATT HR)	3.8	4.2	4.5	4.8	5.2
	CURRENT (AMPERES)	32.9	36.6	40.4	44.2	48.1
120	CAPACITY (BTU/HR)	30564	38481	47364	57287	68330
	FLOW RATE (LB/HR)	641	808	997	1209	1446
	POWER (KW)	9.3	10.7	12.1	13.6	15.2
	EER (BTU/WATT HR)	3.3	3.6	3.9	4.2	4.5
	CURRENT (AMPERES)	31.5	35.4	39.4	43.5	47.6
130	CAPACITY (BTU/HR)	24118	31104	38953	47731	57508
	FLOW RATE (LB/HR)	561	725	910	1119	1352
	POWER (KW)	8.7	10.1	11.7	13.2	14.9
	EER (BTU/WATT HR)	2.8	3.1	3.3	3.6	3.9
	CURRENT (AMPERES)	29.7	33.9	38.1	42.4	46.8

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06ER165

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	20.0
0° F Subcooling	Displacement	68.3
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-15	-10	-5	0
70	CAPACITY (BTU/HR)	145745	166635	189615	214842
	FLOW RATE (LB/HR)	2133	2444	2789	3168
	POWER (KW)	16	17	18.1	19.1
	EER (BTU/WATT HR)	9.1	9.8	10.5	11.2
	CURRENT (AMPERES)	49.5	52.2	54.8	57.3
80	CAPACITY (BTU/HR)	132460	151931	173359	196887
	FLOW RATE (LB/HR)	2058	2366	2707	3084
	POWER (KW)	16.4	17.6	18.8	20
	EER (BTU/WATT HR)	8.1	8.6	9.2	9.8
	CURRENT (AMPERES)	50.6	53.6	56.5	59.4
90	CAPACITY (BTU/HR)	119218	137242	157085	178878
	FLOW RATE (LB/HR)	1978	2283	2621	2994
	POWER (KW)	16.7	18	19.4	20.7
	EER (BTU/WATT HR)	7.1	7.6	8.1	8.6
	CURRENT (AMPERES)	51.4	54.7	57.9	61.1
100	CAPACITY (BTU/HR)	106099	122650	140877	160900
	FLOW RATE (LB/HR)	1893	2195	2529	2898
	POWER (KW)	16.9	18.3	19.8	21.3
	EER (BTU/WATT HR)	6.3	6.7	7.1	7.5
	CURRENT (AMPERES)	51.8	55.4	58.9	62.5
110	CAPACITY (BTU/HR)	93188	108241	124823	143043
	FLOW RATE (LB/HR)	1804	2102	2433	2798
	POWER (KW)	16.9	18.5	20.1	21.8
	EER (BTU/WATT HR)	5.5	5.8	6.2	6.6
	CURRENT (AMPERES)	51.9	55.8	59.6	63.5
120	CAPACITY (BTU/HR)	80575	94107	109018	125404
	FLOW RATE (LB/HR)	1711	2005	2331	2693
	POWER (KW)	16.8	18.5	20.3	22
	EER (BTU/WATT HR)	4.8	5.1	5.4	5.7
	CURRENT (AMPERES)	51.7	55.9	60	64.1
130	CAPACITY (BTU/HR)	68355	80347	93564	108087
	FLOW RATE (LB/HR)	1613	1903	2225	2582
	POWER (KW)	16.6	18.4	20.3	22.2
	EER (BTU/WATT HR)	4.1	4.4	4.6	4.9
	CURRENT (AMPERES)	51.2	55.6	60	64.5

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06ER175

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	20.0
0° F Subcooling	Displacement	75.4
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

**R-507/404A
Low Temperature**

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-40	-35	-30	-25	-20
70	CAPACITY (BTU/HR)	73437	87644	103315	120545	139431
	FLOW RATE (LB/HR)	1081	1293	1527	1786	2071
	POWER (KW)	11.93	13.05	14.18	15.40	16.53
	EER (BTU/WATT HR)	6.2	6.7	7.3	7.8	8.4
	CURRENT (AMPERES)	40.9	44	47.1	50.1	53.2
80	CAPACITY (BTU/HR)	65524	79013	93893	110254	128188
	FLOW RATE (LB/HR)	1013	1223	1457	1715	1999
	POWER (KW)	12.22	13.48	14.84	16.10	17.46
	EER (BTU/WATT HR)	5.4	5.9	6.3	6.8	7.3
	CURRENT (AMPERES)	40.6	44	47.4	50.8	54.2
90	CAPACITY (BTU/HR)	57538	70298	84376	99855	116821
	FLOW RATE (LB/HR)	936	1146	1379	1636	1919
	POWER (KW)	12.40	13.80	15.30	16.80	18.30
	EER (BTU/WATT HR)	4.6	5.1	5.5	6.0	6.4
	CURRENT (AMPERES)	40	43.7	47.4	51.1	54.9
100	CAPACITY (BTU/HR)	49461	61467	74715	89282	105248
	FLOW RATE (LB/HR)	852	1061	1292	1548	1830
	POWER (KW)	12.00	13.50	15.10	16.70	18.40
	EER (BTU/WATT HR)	4.1	4.5	4.9	5.3	5.7
	CURRENT (AMPERES)	38.9	42.9	47	51.1	55.2
110	CAPACITY (BTU/HR)	41293	52504	64875	78479	93388
	FLOW RATE (LB/HR)	758	966	1196	1451	1732
	POWER (KW)	11.40	13.10	14.80	16.50	18.30
	EER (BTU/WATT HR)	3.6	4.0	4.4	4.7	5.1
	CURRENT (AMPERES)	37.3	41.7	46.1	50.6	55
120	CAPACITY (BTU/HR)	31995	43421	54847	67411	81179
	FLOW RATE (LB/HR)	630	860	1090	1343	1623
	POWER (KW)	10.50	12.40	14.30	16.10	18.10
	EER (BTU/WATT HR)	3.0	3.5	3.8	4.2	4.5
	CURRENT (AMPERES)	35.2	40	44.8	49.6	54.4
130	CAPACITY (BTU/HR)		34288	44672	56089	68598
	FLOW RATE (LB/HR)		743	971	1224	1502
	POWER (KW)		11.60	13.50	15.50	17.60
	EER (BTU/WATT HR)		3.0	3.3	3.6	3.9
	CURRENT (AMPERES)		37.8	42.9	48.1	53.3

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06ER175

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 20.0

Displacement 75.4

(CFM @ 60 Hz)

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-15	-10	-5	0
70	CAPACITY (BTU/HR)	160077	182592	207091	233696
	FLOW RATE (LB/HR)	2384	2727	3103	3513
	POWER (KW)	17.65	18.69	19.81	20.75
	EER (BTU/WATT HR)	9.1	9.8	10.5	11.3
	CURRENT (AMPERES)	56.2	59.1	62	64.8
80	CAPACITY (BTU/HR)	147792	169167	192422	217670
	FLOW RATE (LB/HR)	2311	2653	3028	3438
	POWER (KW)	18.72	20.04	21.30	22.46
	EER (BTU/WATT HR)	7.9	8.4	9.0	9.7
	CURRENT (AMPERES)	57.6	61	64.3	67.6
90	CAPACITY (BTU/HR)	135366	155584	177576	201446
	FLOW RATE (LB/HR)	2230	2571	2945	3354
	POWER (KW)	19.70	21.20	22.70	24.20
	EER (BTU/WATT HR)	6.9	7.3	7.8	8.3
	CURRENT (AMPERES)	58.7	62.5	66.3	70.1
100	CAPACITY (BTU/HR)	122698	141719	162403	184848
	FLOW RATE (LB/HR)	2140	2481	2853	3261
	POWER (KW)	20.00	21.70	23.30	24.90
	EER (BTU/WATT HR)	6.1	6.5	7.0	7.4
	CURRENT (AMPERES)	59.3	63.6	67.8	72.2
110	CAPACITY (BTU/HR)	109681	127436	146738	167675
	FLOW RATE (LB/HR)	2041	2380	2751	3158
	POWER (KW)	20.10	21.90	23.70	25.60
	EER (BTU/WATT HR)	5.5	5.8	6.2	6.6
	CURRENT (AMPERES)	59.6	64.2	68.9	73.8
120	CAPACITY (BTU/HR)	96221	112608	130416	149723
	FLOW RATE (LB/HR)	1931	2268	2638	3043
	POWER (KW)	20.00	22.00	24.00	26.00
	EER (BTU/WATT HR)	4.8	5.1	5.4	5.8
	CURRENT (AMPERES)	59.4	64.4	69.6	74.9
130	CAPACITY (BTU/HR)	82260	97136	113293	130798
	FLOW RATE (LB/HR)	1808	2144	2513	2916
	POWER (KW)	19.70	21.80	24.00	26.20
	EER (BTU/WATT HR)	4.2	4.4	4.7	5.0
	CURRENT (AMPERES)	58.6	64	69.7	75.5

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06ER099

Rating Date: 1/94

Rating Conditions:

65° F Return Gas	Horsepower	30.0
0° F Subcooling	Displacement	99.0
Amps @ 230-3-60	(CFM @ 60 Hz)	
@ 460 Volts Multiply by .5		
@ 575 Volts Multiply by .4		

R-507/404A
Low Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-40	-35	-30	-25	-20
70	CAPACITY (BTU/HR)	100082	116734	135055	155178	177245
	FLOW RATE (LB/HR)	1452	1696	1965	2262	2589
	POWER (KW)	16.07	17.48	18.89	20.30	21.80
	EER (BTU/WATT HR)	6.2	6.7	7.1	7.6	8.1
	CURRENT (AMPERES)	66.6	69.8	73	76.3	79.6
80	CAPACITY (BTU/HR)	90150	105914	123242	142260	163101
	FLOW RATE (LB/HR)	1387	1633	1903	2201	2528
	POWER (KW)	16.65	18.20	19.75	21.40	23.05
	EER (BTU/WATT HR)	5.4	5.8	6.2	6.6	7.1
	CURRENT (AMPERES)	66.7	70.2	73.7	77.3	80.9
90	CAPACITY (BTU/HR)	79997	94840	111140	129014	148583
	FLOW RATE (LB/HR)	1314	1560	1832	2131	2459
	POWER (KW)	17.1	18.8	20.6	22.4	24.3
	EER (BTU/WATT HR)	4.7	5	5.4	5.8	6.1
	CURRENT (AMPERES)	66.5	70.2	74.1	77.9	81.9
100	CAPACITY (BTU/HR)	69715	83602	98835	115520	133771
	FLOW RATE (LB/HR)	1231	1479	1752	2052	2381
	POWER (KW)	16.8	18.7	20.6	22.6	24.6
	EER (BTU/WATT HR)	4.2	4.5	4.8	5.1	5.4
	CURRENT (AMPERES)	65.8	69.9	74.1	78.3	82.6
110	CAPACITY (BTU/HR)	59418	72309	86431	101882	118764
	FLOW RATE (LB/HR)	1137	1387	1661	1962	2294
	POWER (KW)	16.3	18.3	20.4	22.5	24.7
	EER (BTU/WATT HR)	3.6	3.9	4.2	4.5	4.8
	CURRENT (AMPERES)	64.8	69.2	73.7	78.2	82.9
120	CAPACITY (BTU/HR)	49243	61095	74060	88226	103684
	FLOW RATE (LB/HR)	1032	1284	1560	1863	2195
	POWER (KW)	15.6	17.8	20	22.3	24.7
	EER (BTU/WATT HR)	3.2	3.4	3.7	4	4.2
	CURRENT (AMPERES)	63.2	68.1	72.9	77.7	82.7
130	CAPACITY (BTU/HR)		50117	61874	74700	88675
	FLOW RATE (LB/HR)		1169	1447	1751	2085
	POWER (KW)		17	19.4	21.9	24.4
	EER (BTU/WATT HR)		2.9	3.2	3.4	3.6
	CURRENT (AMPERES)		66.4	71.6	76.8	82.2

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-507/404A



Model 06ER099

Rating Date: 1/94

Rating Conditions:

65° F Return Gas

0° F Subcooling

Amps @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 30.0

Displacement 99.0

(CFM @ 60 Hz)

S.C.T. (F)		SATURATED SUCTION TEMPERATURE (F)			
		-15	-10	-5	0
70	CAPACITY (BTU/HR)	201409	227828	256676	288134
	FLOW RATE (LB/HR)	2948	3342	3775	4250
	POWER (KW)	23.31	24.81	26.31	27.82
	EER (BTU/WATT HR)	8.6	8.6	9.2	9.7
	CURRENT (AMPERES)	82.9	86.4	89.9	93.5
80	CAPACITY (BTU/HR)	185906	210823	238013	267646
	FLOW RATE (LB/HR)	2888	3283	3717	4192
	POWER (KW)	24.79	26.43	28.17	29.91
	EER (BTU/WATT HR)	7.5	7.7	8.2	8.7
	CURRENT (AMPERES)	84.6	88.5	92.4	96.5
90	CAPACITY (BTU/HR)	169980	193342	218815	246557
	FLOW RATE (LB/HR)	2820	3216	3651	4126
	POWER (KW)	26.2	28.1	30.1	32.1
	EER (BTU/WATT HR)	6.5	6.9	7.3	7.7
	CURRENT (AMPERES)	86	90.2	94.7	99.3
100	CAPACITY (BTU/HR)	153708	175457	199152	224935
	FLOW RATE (LB/HR)	2743	3140	3576	4052
	POWER (KW)	26.7	28.8	31	33.1
	EER (BTU/WATT HR)	5.8	6.1	6.4	6.8
	CURRENT (AMPERES)	87	91.7	96.6	102
110	CAPACITY (BTU/HR)	137187	157263	179113	202866
	FLOW RATE (LB/HR)	2657	3055	3491	3969
	POWER (KW)	27	29.3	31.6	34
	EER (BTU/WATT HR)	5.1	5.4	5.7	.6
	CURRENT (AMPERES)	87.7	92.8	98.2	104
120	CAPACITY (BTU/HR)	120532	138871	158807	180453
	FLOW RATE (LB/HR)	2560	2959	3396	3875
	POWER (KW)	27.1	29.6	32.1	34.7
	EER (BTU/WATT HR)	4.4	4.7	4.9	5.2
	CURRENT (AMPERES)	88	93.5	99.3	106
130	CAPACITY (BTU/HR)	103885	120417	138364	157824
	FLOW RATE (LB/HR)	2451	2852	3291	3771
	POWER (KW)	27	29.7	32.4	35.2
	EER (BTU/WATT HR)	3.8	4.1	4.3	4.5
	CURRENT (AMPERES)	87.8	93.7	100	107

Nominal Performance Values +/- 5% (minimum 72 hours run in).

R-22



Model 06DR541

Rating Date: 6/2002

Rating Conditions:

65 Deg. Return Gas

0 Deg. Subcooling

Amp @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 15.0

Displacement 41.0

(CFM @ 60 Hz)

R-22
Low Temperature

SATURATED SUCTION TEMPERATURE (F)

S.C.T. (F)		-15	-10	-5	0
70	CAPACITY (BTU/HR)	89,947	102,238	115,844	130,843
	FLOW RATE (LB/HR)	1308	1491	1694	1919
	POWER (KW)	9.52	10.00	10.45	10.89
	EER (BTU/WATT HR)	9.45	10.23	11.08	12.02
	CURRENT (AMPERES)	32.7	33.6	34.5	35.4
80	CAPACITY (BTU/HR)	82,625	94,038	106,664	120,580
	FLOW RATE (LB/HR)	1267	1447	1646	1867
	POWER (KW)	10.03	10.58	11.12	11.65
	EER (BTU/WATT HR)	8.24	8.88	9.59	10.35
	CURRENT (AMPERES)	33.7	34.8	35.8	36.8
90	CAPACITY (BTU/HR)	75,377	85,900	97,535	110,360
	FLOW RATE (LB/HR)	1226	1401	1596	1812
	POWER (KW)	10.50	11.13	11.75	12.35
	EER (BTU/WATT HR)	7.18	7.72	8.30	8.93
	CURRENT (AMPERES)	34.6	35.8	37.0	38.1
100	CAPACITY (BTU/HR)	68,209	77,833	88,467	100,189
	FLOW RATE (LB/HR)	1184	1356	1547	1758
	POWER (KW)	10.92	11.62	12.32	13.01
	EER (BTU/WATT HR)	6.24	6.70	7.18	7.70
	CURRENT (AMPERES)	35.4	36.7	38.0	39.3
110	CAPACITY (BTU/HR)	61,132	69,845	79,467	90,076
	FLOW RATE (LB/HR)	1141	1308	1494	1700
	POWER (KW)	11.30	12.07	12.84	13.61
	EER (BTU/WATT HR)	5.41	5.79	6.19	6.62
	CURRENT (AMPERES)	36.1	37.6	39.0	40.5
120	CAPACITY (BTU/HR)	54,153	61,945	70,545	80,029
	FLOW RATE (LB/HR)	1096	1259	1440	1640
	POWER (KW)	11.63	12.47	13.32	14.17
	EER (BTU/WATT HR)	4.65	4.97	5.30	5.65
	CURRENT (AMPERES)	36.8	38.3	39.9	41.5
130	CAPACITY (BTU/HR)	47,280	54,141	61,708	70,058
	FLOW RATE (LB/HR)	1051	1209	1384	1578
	POWER (KW)	11.92	12.82	13.74	14.67
	EER (BTU/WATT HR)	3.97	4.22	4.49	4.78
	CURRENT (AMPERES)	37.3	39.0	40.7	42.5

Nominal Performance Values +/- 5 % (minimum 72 hours run in)

Specification Sheet # SSAZ50HP62-13

R-22



Model 06DR541

Rating Date: 6/2002

Rating Conditions:

65 Deg. Return Gas

0 Deg. Subcooling

Amp @ 230-3-60

@ 460 Volts Multiply by .5

@ 575 Volts Multiply by .4

Horsepower 15.0

Displacement 41.0

(CFM @ 60 Hz)

S.C.T. (F)		SATURATED SUCTION TEMPERATURE (F)				
		0	5	10	15	20
70	CAPACITY (BTU/HR)	130,843	147,312	165,329	184,973	206,320
	FLOW RATE (LB/HR)	1919	2170	2446	2749	3080
	POWER (KW)	10.89	11.29	11.67	12.00	12.29
	EER (BTU/WATT HR)	12.02	13.04	14.17	15.41	16.78
	CURRENT (AMPERES)	35.4	36.1	36.8	37.4	38.0
80	CAPACITY (BTU/HR)	120,580	135,866	152,599	170,856	190,715
	FLOW RATE (LB/HR)	1867	2113	2384	2682	3008
	POWER (KW)	11.65	12.14	12.62	13.06	13.46
	EER (BTU/WATT HR)	10.35	11.19	12.09	13.08	14.17
	CURRENT (AMPERES)	36.8	37.7	38.6	39.4	40.2
90	CAPACITY (BTU/HR)	110,360	124,452	139,889	156,749	175,109
	FLOW RATE (LB/HR)	1812	2054	2320	2612	2933
	POWER (KW)	12.35	12.94	13.51	14.06	14.57
	EER (BTU/WATT HR)	8.93	9.61	10.35	11.15	12.02
	CURRENT (AMPERES)	38.1	39.2	40.3	41.3	42.3
100	CAPACITY (BTU/HR)	100,189	113,076	127,207	142,660	159,512
	FLOW RATE (LB/HR)	1758	1994	2255	2543	2859
	POWER (KW)	13.01	13.69	14.35	15.00	15.62
	EER (BTU/WATT HR)	7.70	8.26	8.86	9.51	10.21
	CURRENT (AMPERES)	39.3	40.6	41.9	43.1	44.3
110	CAPACITY (BTU/HR)	90,076	101,748	114,563	128,598	143,930
	FLOW RATE (LB/HR)	1700	1931	2186	2468	2779
	POWER (KW)	13.61	14.38	15.14	15.88	16.61
	EER (BTU/WATT HR)	6.62	7.07	7.57	8.10	8.67
	CURRENT (AMPERES)	40.5	41.9	43.3	44.8	46.2
120	CAPACITY (BTU/HR)	80,029	90,477	101,964	114,570	128,372
	FLOW RATE (LB/HR)	1640	1865	2115	2392	2697
	POWER (KW)	14.17	15.02	15.87	16.71	17.53
	EER (BTU/WATT HR)	5.65	6.02	6.43	6.86	7.32
	CURRENT (AMPERES)	41.5	43.1	44.7	46.4	48.0
130	CAPACITY (BTU/HR)	70,058	79,269	89,419	100,586	112,847
	FLOW RATE (LB/HR)	1578	1797	2042	2312	2612
	POWER (KW)	14.67	15.60	16.54	17.47	18.40
	EER (BTU/WATT HR)	4.78	5.08	5.41	5.76	6.13
	CURRENT (AMPERES)	42.5	44.3	46.1	47.9	49.7

Nominal Performance Values +/- 5 % (minimum 72 hours run in)

Specification Sheet # SSAZ50HP62MT-13