ICP COMMERCIAL

CAE

Product Specifications

SPLIT SYSTEM AIR CONDITIONER - 144 to 246 MBtuh

Meets Ashrae 90.1 Standards

REFRIGERATION CIRCUIT

- R-22 Refrigerant
- Single circuit tandem Copeland SCROLL compressors.
- Two stage cooling provides efficient operation during no-peak periods.
- Copper tube / aluminum fin coil.
- High and Low pressure switches.
- Compressor overload protection.
- Crankcase heater for compressor protection in low ambient conditions.
- Anti-short cycle protection.
- Intermediate season head pressure control

BUILT TO LAST

- Cabinets are constructed of G90 galvanized steel.
- Copper tube-aluminum fin outdoor coil construction.
- Heavy-gauge base rail with forklift slots and lifting holes.

EASY TO INSTALL AND SERVICE

- Easy access service valves on all models.
- Liquid line and suction line service valves.

WARRANTY

- 5 year compressor limited warranty.
- 1 year parts limited warranty.

ARI PERFORMANCE CERTIFIED ARI Standard 210/240 Unitary Air Conditioners

c UL us LISTED

ASHRAE 90.1 COMPLIANT

UNIT DATA (3 Phase - 60 Hz)

Model Number	Voltage/ Phase/Hz	Unit Dimensions H x W x L
CAE150HA	208/230-3-60	39-7/8" x 76-1/4" x 43"
CAE150LA	460-3-60	39-7/8" x 76-1/4" x 43"
CAE150SA	575-3-60	39-7/8" x 76-1/4" x 43"
CAE180HA	208/230-3-60	39-7/8" x 76-1/4" x 43"
CAE180LA	460-3-60	39-7/8" x 76-1/4" x 43"
CAE180SA	575-3-60	39-7/8" x 76-1/4" x 43"
CAE240HA	208/230-3-60	39-7/8" x 76-1/4" x 43"
CAE240LA	460-3-60	39-7/8" x 76-1/4" x 43"
CAE240SA	575-3-60	39-7/8" x 76-1/4" x 43"

PERFORMANCE DATA COOLING

Standard Outdoor Unit / Indoor Unit	Rated Capacity Btuh [1] 1st Stage / 2nd Stage	EER	Capacity Stages % Cooling	Evap. Rated Airflow
CAE150 / BAC150	83,500 / 144,000	10.5	58 / 100	5,000
CAE150 / BAC180	85,500 / 150,000	10.6	57 / 100	6,000
CAE180 / BAC180	106,700 / 184,000	10.0	58 / 100	6,000
CAE180 / BAC240	108,300 / 190,000	9.9	57 / 100	7,000
CAE180 / BAC245	112,000 / 200,000	10.0	56 / 100	7,500
CAE240 / BAC245	140,000 / 246,000	9.5	57 / 100	7,500

[1] Net Capacity Ratings based on ARI Test Standards, 95° F Amb. 80° F DB / 67° F WB.

501 71 2401 01

5/07/07

	UNIT SPECIFICATIONS								
Electrical	**CAE150HA**	**CAE150LA**	**CAE150SA**	**CAE180HA**	**CAE180LA**	**CAE180SA**	**CAE240HA**	**CAE240LA**	**CAE240SA**
Volts / 3 Phase / 60 Hertz	208-230	460	575	208-230	460	575	208-230	460	575
Voltage Min - Max	187-253	418-528	518-660	187-253	418-528	518-660	187-253	418-528	518-660
Total Unit Amps	49.4	24.2	20.0	72.2	37.0	27.6	83.6	42.6	31.2
Min. Circuit Amp.	55.6	27.7	23.1	81.2	42.1	31.6	94.1	48.4	35.7
MOCP	70	35	30	100	50	40	125	60	40
Compressor									
RLA (ea), #1 / #2	20.7 / 20.7	10.0 / 10.0	8.2 / 8.2	32.1 / 32.1	16.4 / 16.4	12.0 / 12.0	37.8 / 37.8	19.2 / 19.2	13.8 / 13.8
LRA (ea), #1 / #2	156 / 156	75 / 75	54 / 54	195 / 195	95 / 95	80 / 80	239 / 239	125 / 125	80 / 80
Type	ZRT144KCTF(5,D,E)250			ZRT188KCTF(5,D,E)250			ZRT250KCTF(5,D,E)250		
Oil Charge (ea)	60			85			110		
Condenser Fan Data									
Quantity	2			2			2		
Volts / 3 Phase / 60 Hertz	208-230	460	575	208-230	460	575	208-230	460	575
FLA (ea), #1 / #2	4.3 / 3.7	2.3 / 1.9	1.8 / 1.8	4.3 / 3.7	2.3 / 1.9	1.8 / 1.8	4.3 / 3.7	2.3 / 1.9	1.8 / 1.8
kW	1.41			1.41			1.41		
Diameter (in.)	26								
Hp - Rpm - Speeds	1/2 - 1075 - 1								
CFM Total	11,000			11,000			11,000		
Condenser Coil									
Rows / Fins per Inch	3...15			3...15			3...15		
Total Face Area-Sq, ft.	29.2			29.2			29.2		
Refrigerant									
Type	R-22, Units shipped with 3.1 lb. holding charge								
Operating Charge (lb.) Typical	23			23			28		
Line Size Liquid O.D. (in.)	1/2			1/2			1/2		
Line Size Suction O.D. (in.)	1-3/8			1-3/8			1-3/8		
Hot Gas Stub O.D. (in.)	3/8			3/8			3/8		
Controls									
High Press. Auto Reset / Open-Close psi	426-320			426-320			426-320		
Low Press. Auto Reset / Open-Close psi	27 - 67			27 - 67			27 - 67		
Crankcase Heater Type	Strap On			Strap On			Strap On		
Press. Relief - Location/Temp	Suction Line / 200° (F)			Suction Line / 200° (F)			Suction Line / 200° (F)		
Misc.									
Operating Weight 9lbs)	676			740			764		

PERFORMANCE DATA COOLING

Standard Outdoor Unit / Indoor Unit	Rated Capacity Btuh [1] 1st Stage / 2nd Stage	EER	Capacity Stages % Cooling	Evap. Rated Airflow
CAE150 / BAC150	83,500 / 144,000	10.5	58 / 100	5,000
CAE150 / BAC180	85,500 / 150,000	10.6	57 / 100	6,000
CAE180 / BAC180	106,700 / 184,000	10.0	58 / 100	6,000
CAE180 / BAC240	108,300 / 190,000	9.9	57 / 100	7,000
CAE180 / BAC245	112,000 / 200,000	10.0	56 / 100	7,500
CAE240 / BAC245	140,000 / 246,000	9.5	57 / 100	7,500

[1] Net Capacity Ratings based on ARI Test Standards, 95° F Amb. 80° F DB / 67° F WB.

SOUND LEVELS, dB

Unit	Sound Rating (60Hz) db (A)	Octave Bands							
		63	125	250	500	1000	2000	4000	8000
CAE150	86.9	N/A	90.9	86.1	83.1	84.0	73.5	71.7	66.7
CAE180	87.5	N/A	90.9	86.1	83.4	84.5	76.6	73.2	63.5
CAE240	88.0	N/A	90.9	86.1	83.8	84.5	79.2	74.3	65.5

LEGEND

FLA - Full Load Amps **RLA** - Rated Load Amps
LRA - Locked Rotor Amps
MCA - Minimum Circuit Amps
MOCP - Maximum Overcurrent Protection
NEC - National Electrical Code

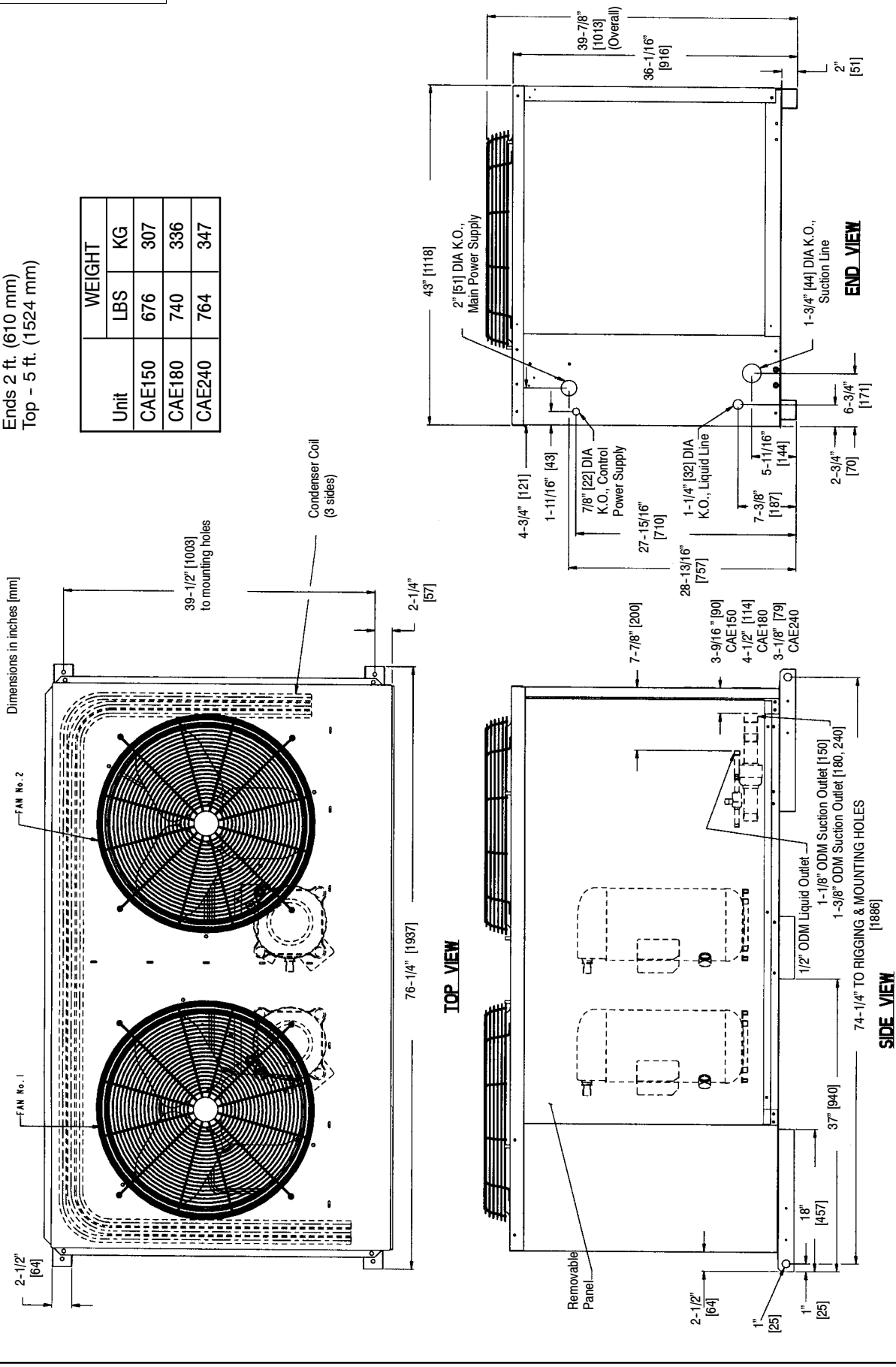
* Units are suitable for use on electrical systems where voltage supplied to the unit terminals is not below or above the listed limits.

NOTES:
1. The MCA and MOCP values are calculated in accordance with NEC, Aritcle 440.
2. Motor RLA and LRA values are established in accordance with Underwriters Laboratories (UL), Standard 1995.
3. The 575-v units are UL, Canada-listed only.

Dimensions & Weight

Notes:
Service clearances are as follows:
Side (compressor) 3-1/2 ft. (1067 mm)
Side (opposite compressor) 3 ft. (914 mm)
Ends 2 ft. (610 mm)
Top - 5 ft. (1524 mm)

Unit	WEIGHT	
	LBS	KG
CAE150	676	307
CAE180	740	336
CAE240	764	347



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

CAE150 CONDENSER ONLY TABLE

SST (F)		AIR TEMPERATURE ENTERING CONDENSER (F)					
		80	85	95	100	105	115
20	TC	102	99.1	93.2	90.3	87.3	81.1
	kW	9.04	9.58	10.8	11.4	12.1	13.5
	SDT	103	108	118	123	128	138
25	TC	114	111	105	102	98.8	92.2
	kW	9.09	9.64	10.9	11.5	12.2	13.6
	SDT	103	108	118	123	128	138
30	TC	127	124	117	114	110	103
	kW	9.14	9.7	10.9	11.5	12.2	13.7
	SDT	103	108	118	123	128	138
35	TC	140	137	130	126	123	115
	kW	9.19	9.75	11	11.6	12.3	13.7
	SDT	103	108	118	123	128	138
40	TC	155	151	144	140	136	128
	kW	9.26	9.81	11	11.7	12.3	13.8
	SDT	103	108	118	123	128	138
45	TC	170	166	158	154	150	141
	kW	9.37	9.9	11.1	11.7	12.4	13.9
	SDT	103	108	118	123	128	138
50	TC	186	182	173	169	164	155
	kW	9.55	10.1	11.3	11.9	12.6	14
	SDT	104	109	119	124	129	139

CAE180 CONDENSER ONLY TABLE

SST (F)		AIR TEMPERATURE ENTERING CONDENSER (F)					
		80	85	95	100	105	115
20	TC	141	137	129	124	120	110
	kW	12.1	12.6	13.7	14.3	14.9	16.1
	SDT	101	105	115	120	125	135
25	TC	156	152	143	138	133	123
	kW	12.4	12.9	14	14.6	15.2	16.4
	SDT	102	107	116	121	126	136
30	TC	171	166	157	152	147	136
	kW	12.7	13.2	14.3	14.9	15.5	16.7
	SDT	104	108	118	123	127	137
35	TC	187	182	172	166	161	150
	kW	13.1	13.6	14.7	15.3	15.9	17.1
	SDT	105	110	119	124	129	138
40	TC	203	198	187	181	176	164
	kW	13.5	14	15.1	15.7	16.3	17.5
	SDT	107	112	121	126	130	140
45	TC	221	215	204	198	192	179
	kW	13.9	14.5	15.6	16.1	16.7	17.9
	SDT	109	114	123	127	132	141
50	TC	239	233	221	215	208	195
	kW	14.4	14.9	16.1	16.7	17.2	18.4
	SDT	111	116	125	129	134	143

CAE240 CONDENSER ONLY TABLE

SST (F)		AIR TEMPERATURE ENTERING CONDENSER (F)					
		80	85	95	100	105	115
20	TC	184	179	170	165	160	148
	kW	16.2	17	18.5	19.4	20.2	21.7
	SDT	105	110	119	124	129	139
25	TC	202	197	186	181	176	163
	kW	16.8	17.5	19	19.8	20.6	22.2
	SDT	107	112	121	126	131	140
30	TC	220	214	203	197	191	179
	kW	17.3	18	19.5	20.3	21.1	22.7
	SDT	109	113	123	127	132	141
35	TC	239	233	220	214	208	194
	kW	18	18.6	20.1	20.8	21.6	23.2
	SDT	111	116	125	129	134	143
40	TC	259	253	239	232	225	211
	kW	18.7	19.3	20.7	21.5	22.2	23.8
	SDT	113	118	127	131	136	145
45	TC	280	273	259	252	244	229
	kW	19.4	20.1	21.5	22.2	22.9	24.5
	SDT	116	120	129	134	138	147
50	TC	302	295	280	272	264	247
	kW	20.2	20.9	22.3	23	23.7	25.2
	SDT	118	123	132	136	140	149

LEGEND:

kW = Compressor Power

SST = Saturated Suction Temperature (F)

SDT = Saturated Discharge Temperature At Compressor (F)

TC = Gross cooling Capacity (1000 Btuh)

EXPANDED PERFORMANCE DATA (COOLING) CAE150 WITH BAC150 (Gross Capacity)

TEMP (F) AIR ENTERING CONDENSER (Edb)		EVAPORATOR AIR - CFM											
		3750				5000				6250			
		EVAPORATOR AIR - EWB (F)											
		57	62	67	72	57	62	67	72	57	62	67	72
80	TC	130	137	150	163	143	145	157	171	151	151	162	176
	SH	130	120	101	81.6	143	138	115	90.5	151	151	128	98.5
	kW	9.14	9.18	9.22	9.32	9.2	9.2	9.27	9.38	9.24	9.23	9.3	9.43
85	TC	129	135	147	161	141	143	154	168	149	149	159	173
	SH	129	119	100	80.7	141	137	114	89.5	149	149	127	97.5
	kW	9.7	9.73	9.78	9.88	9.76	9.76	9.82	9.93	9.79	9.79	9.85	9.98
95	TC	125	131	143	156	137	138	149	162	145	145	154	167
	SH	125	117	98	78.7	137	134	112	87.5	145	145	125	95.6
	kW	10.9	11	11	11.1	11	11	11	11.1	11	11	11.1	11.2
100	TC	123	128	140	153	135	136	146	160	143	143	151	164
	SH	123	115	97	77.7	135	132	111	86.5	143	143	124	94.5
	kW	11.6	11.6	11.7	11.7	11.6	11.7	11.7	11.8	11.7	11.7	11.7	11.8
105	TC	122	126	137	150	132	133	144	157	140	140	148	161
	SH	122	114	95.9	76.7	132	131	110	85.4	140	140	123	93.5
	kW	12.3	12.3	12.3	12.4	12.3	12.3	12.4	12.5	12.3	12.4	12.4	12.5
115	TC	118	121	132	144	128	128	138	150	135	135	142	154
	SH	118	112	93.6	74.5	128	128	108	83.3	135	135	120	91.3
	kW	13.8	13.8	13.8	13.9	13.8	13.8	13.9	14	13.8	13.8	13.9	14

EXPANDED PERFORMANCE DATA (COOLING) CAE150 WITH BAC180 (Gross Capacity)

TEMP (F) AIR ENTERING CONDENSER (Edb)		EVAPORATOR AIR - CFM											
		4500				6000				7500			
		EVAPORATOR AIR - EWB (F)											
		57	62	67	72	57	62	67	72	57	62	67	72
80	TC	143	147	160	174	155	156	166	180	164	164	171	185
	SH	143	136	113	89.9	155	155	130	100	164	164	146	110
	kW	9.19	9.22	9.28	9.42	9.27	9.26	9.34	9.49	9.31	9.33	9.37	9.54
85	TC	141	145	157	171	153	153	164	178	162	162	168	182
	SH	141	134	112	89	153	153	129	99.5	162	162	144	109
	kW	9.75	9.77	9.85	9.98	9.82	9.82	9.9	10	9.87	9.89	9.93	10.1
95	TC	137	140	152	165	149	149	158	172	157	157	162	175
	SH	137	132	110	86.9	149	149	127	97.4	157	157	142	107
	kW	11	11	11.1	11.2	11	11	11.1	11.2	11.1	11.1	11.1	11.3
100	TC	135	138	149	162	146	146	155	168	154	154	159	172
	SH	135	131	109	85.8	146	146	126	96.3	154	154	141	106
	kW	11.6	11.6	11.7	11.8	11.7	11.7	11.8	11.9	11.7	11.8	11.8	11.9
105	TC	133	135	146	159	144	144	152	165	152	152	156	169
	SH	133	129	108	84.7	144	144	125	95.2	152	152	139	105
	kW	12.3	12.3	12.4	12.5	12.4	12.4	12.5	12.6	12.4	12.5	12.5	12.6
115	TC	129	130	140	153	139	139	146	158	146	146	150	162
	SH	129	126	106	82.5	139	139	122	92.9	146	146	137	103
	kW	13.8	13.8	13.9	14	13.9	13.9	13.9	14.1	13.9	13.9	13.9	14.1

LEGEND:

Edb = Entering Dry bulb
Ewb = Entering Wet Bulb
kW = Compressor Motor Power Input
SHC = Sensible Heat Capacity (1000 Btuh) Gross
TC = Total Capacity (1000 Btuh) Gross
Indoor Dry Bulb = 80° F

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

EXPANDED PERFORMANCE DATA (COOLING) CAE180 WITH BAC180 (Gross Capacity)

TEMP (F) AIR ENTERING CONDENSER (Edb)		EVAPORATOR AIR - CFM											
		4500				6000				7500			
		EVAPORATOR AIR - EWB (F)											
		57	62	67	72	57	62	67	72	57	62	67	72
80	TC	169	180	195	211	185	190	204	221	196	197	211	227
	SH	169	152	128	104	185	175	146	115	196	193	162	125
	kW	12.7	12.9	13.3	13.7	13.1	13.2	13.5	13.9	13.3	13.3	13.7	14.1
85	TC	167	177	192	208	182	186	201	217	193	194	207	223
	SH	167	151	127	103	182	173	144	113	193	191	160	123
	kW	13.3	13.5	13.9	14.3	13.6	13.7	14.1	14.5	13.9	13.9	14.3	14.7
95	TC	161	170	184	200	176	179	193	209	186	187	199	215
	SH	161	147	124	99.8	176	169	141	111	186	186	157	120
	kW	14.5	14.7	15.1	15.5	14.8	14.9	15.3	15.7	15.1	15.1	15.5	15.9
100	TC	159	166	181	196	173	176	189	204	183	183	194	210
	SH	159	145	122	98.2	173	167	139	109	183	183	155	119
	kW	15.1	15.3	15.7	16.1	15.5	15.5	15.9	16.4	15.7	15.7	16.1	16.5
105	TC	156	163	177	192	169	172	185	200	179	179	190	205
	SH	156	144	120	96.6	169	165	138	107	179	179	153	117
	kW	15.7	15.9	16.3	16.8	16.1	16.2	16.5	17	16.4	16.4	16.7	17.2
115	TC	150	155	168	183	163	164	175	190	172	172	180	195
	SH	150	140	117	93.2	163	160	134	104	172	172	150	114
	kW	17.1	17.2	17.6	18.1	17.5	17.5	17.8	18.3	17.7	17.7	18	18.5

EXPANDED PERFORMANCE DATA (COOLING) CAE180 WITH BAC240 (Gross Capacity)

TEMP (F) AIR ENTERING CONDENSER (Edb)		EVAPORATOR AIR - CFM											
		6000				8000				10,000			
		EVAPORATOR AIR - EWB (F)											
		57	62	67	72	57	62	67	72	57	62	67	72
80	TC	190	194	209	226	205	205	217	233	215	215	222	238
	SH	190	181	150	118	205	204	173	132	215	215	193	145
	kW	13.2	13.3	13.6	14	13.5	13.5	13.8	14.2	13.8	13.8	14	14.4
85	TC	187	191	205	222	202	202	213	229	211	211	218	234
	SH	187	179	149	117	202	201	171	131	211	211	191	144
	kW	13.8	13.9	14.2	14.6	14.1	14.1	14.4	14.8	14.4	14.4	14.5	15
95	TC	181	184	197	213	195	195	204	220	204	204	209	225
	SH	181	175	146	114	195	195	168	128	204	204	187	141
	kW	15	15	15.4	15.9	15.3	15.3	15.6	16.1	15.6	15.6	15.8	16.2
100	TC	178	180	193	209	191	191	200	216	200	200	205	220
	SH	178	173	144	112	191	191	166	126	200	200	185	139
	kW	15.6	15.7	16	16.5	16	16	16.2	16.7	16.2	16.2	16.4	16.8
105	TC	174	176	188	204	187	187	195	210	196	196	200	215
	SH	174	171	142	110	187	187	164	124	196	196	183	137
	kW	16.2	16.3	16.6	17.1	16.6	16.6	16.9	17.3	16.9	16.9	17	17.5
115	TC	167	168	179	194	179	179	185	200	187	187	190	203
	SH	167	166	138	107	179	179	160	121	187	187	178	133
	kW	17.6	17.6	18	18.4	17.9	17.9	18.1	18.6	18.2	18.2	18.3	18.7

EXPANDED PERFORMANCE DATA (COOLING) CAE180 WITH BAC245 (Gross Capacity)

TEMP (F) AIR ENTERING CONDENSER (Edb)		EVAPORATOR AIR - CFM											
		6000				8000				10,000			
		EVAPORATOR AIR - EWB (F)											
		57	62	67	72	57	62	67	72	57	62	67	72
80	TC	201	205	220	238	217	217	229	246	228	228	234	251
	SH	201	191	159	125	217	217	184	140	228	228	207	155
	kW	13.4	13.5	13.9	14.4	13.8	13.8	14.1	14.6	14.1	14.1	14.3	14.7
85	TC	198	202	216	234	214	214	225	242	225	225	230	247
	SH	198	190	157	123	214	214	182	139	225	225	205	154
	kW	14	14.1	14.5	15	14.4	14.4	14.7	15.2	14.7	14.7	14.9	15.3
95	TC	191	194	208	225	207	207	216	232	217	217	221	237
	SH	191	186	154	120	207	207	179	136	217	217	201	150
	kW	15.3	15.3	15.7	16.2	15.7	15.7	15.9	16.4	16	16	16.1	16.6
100	TC	188	190	204	220	202	203	211	227	213	213	216	232
	SH	188	183	152	118	202	203	177	134	213	213	199	149
	kW	15.9	15.9	16.3	16.8	16.3	16.3	16.6	17.1	16.6	16.6	16.7	17.2
105	TC	184	185	199	215	198	198	206	222	208	208	211	226
	SH	184	181	150	117	198	198	175	132	208	208	197	147
	kW	16.5	16.6	17	17.5	17	17	17.2	17.7	17.3	17.3	17.4	17.8
115	TC	176	177	189	205	190	190	196	211	199	199	201	214
	SH	176	176	146	113	190	190	171	128	199	199	192	143
	kW	17.9	17.9	18.3	18.8	18.3	18.3	18.5	19	18.6	18.6	18.7	19.1

LEGEND:

Edb = Entering Dry bulb
Ewb = Entering Wet Bulb
kW = Compressor Motor Power Input
SHC = Sensible Heat Capacity (1000 Btuh) Gross
TC = Total Capacity (1000 Btuh) Gross
Indoor Dry Bulb = 80° F

EXPANDED PERFORMANCE DATA (COOLING) CAE240 WITH BAC245 (Gross Capacity)

TEMP (F) AIR ENTERING CONDENSER (Edb)		EVAPORATOR AIR - CFM											
		6000				8000				10,000			
		EVAPORATOR AIR - EWB (F)											
		57	62	67	72	57	62	67	72	57	62	67	72
80	TC	228	239	258	279	248	252	269	290	262	262	277	297
	SH	228	207	174	139	248	240	199	155	262	262	222	169
	kW	17.6	18	18.7	19.4	18.3	18.4	19.1	19.8	18.8	18.8	19.3	20.1
85	TC	225	235	254	274	245	248	265	285	258	258	272	291
	SH	225	205	172	137	245	237	197	153	258	258	220	167
	kW	18.4	18.7	19.4	20.1	19.1	19.2	19.8	20.6	19.6	19.6	20.1	20.8
95	TC	218	227	244	263	236	238	254	274	249	249	261	280
	SH	218	201	168	134	236	232	193	149	249	249	216	163
	kW	20	20.3	21	21.7	20.7	20.7	21.3	22.1	21.1	21.1	21.6	22.4
100	TC	214	222	239	258	232	234	249	268	245	245	255	274
	SH	214	199	166	132	232	229	190	147	245	245	213	161
	kW	20.9	21.1	21.7	22.5	21.5	21.5	22.1	22.9	22	22	22.4	23.1
105	TC	211	217	234	252	228	229	243	262	240	240	249	267
	SH	211	196	163	130	228	226	188	145	240	240	211	159
	kW	21.7	22	22.6	23.3	22.4	22.4	22.9	23.7	22.8	22.8	23.2	23.9
115	TC	203	207	223	241	219	219	231	249	230	230	237	254
	SH	203	192	159	125	219	219	184	140	230	230	206	155
	kW	23.5	23.7	24.3	25	24.1	24.1	24.6	25.4	24.6	24.6	24.9	25.6

LEGEND:

Edb = Entering Dry bulb
Ewb = Entering Wet Bulb
kW = Compressor Motor Power Input
SHC = Sensible Heat Capacity (1000 Btuh) Gross
TC = Total Capacity (1000 Btuh) Gross
Indoor Dry Bulb = 80° F

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

MODEL NUMBER IDENTIFICATION GUIDE

MODEL NUMBER	C	A	E	150	H	A	

PRODUCT FAMILY
C = Condenser

PRODUCT TYPE
A = Air Conditioner

SERIES
E =Ashrae Compliant Series

CAPACITY BTUH 150 = 150,000 (12-1/2 Ton)
180 = 180,000 (15 Ton), 240 = 240,000 (20 Ton)

ELECTRICAL

CODE	VOLTS PHASE CYCLE
H	208/230-3-60
L	460-3-60
S	575-3-60

SALES CODE

ACCESSORIES

DESCRIPTION	MODEL NO.	USED ON
Low Ambient Control	AXB175LAA	All 208/230 Volt
	AXB275LAA	All 460 Volt
Coil Guard	AXB075CGA	All
Hail Guard	AXB075HGA	All

NOTES