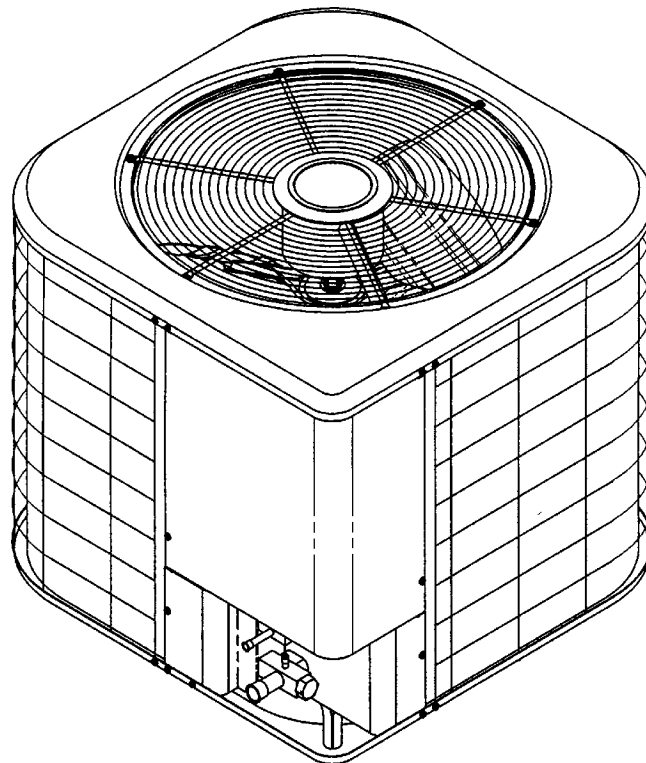


Model and Manufacturing
numbers listed in this manual.

Technical Information

RCA/RCB_A_A Remote Condensing Units

- Refer to Service Manual RS6200003 for installation, operation, and troubleshooting information.
- All safety information must be followed as provided in the Service Manual.
- Refer to the appropriate Parts Catalog for part number information.



<u>MODEL</u>	<u>M/N</u>
RCA18A2A	P1173301C
RCA24A2A	P1173302C
RCA30A2A	P1173303C
RCA36A2A	P1173304C
RCA36A3A	P1173305C
RCA36A4A	P1173306C
RCA42A2A	P1173307C
RCA48A2A	P1173308C
RCA48A3A	P1173309C
RCA48A4A	P1173310C
RCA60A2A	P1173311C
RCA60A3A	P1173312C
RCA60A4A	P1173313C
RCB18A2A	P1205201C
RCB24A2A	P1205202C
RCB30A2A	P1205203C
RCB36A2A	P1205204C
RCB36A3A	P1205205C
RCB36A4A	P1205206C
RCB42A2A	P1205207C
RCB48A2A	P1205208C
RCB48A3A	P1205209C
RCB48A4A	P1205210C
RCB60A2A	P1205211C
RCB60A3A	P1205212C
RCB60A4A	P1205213C

This manual is to be used by qualified HVAC technicians only. Amana does not assume any responsibility for property damage or personal injury for improper service procedures done by an unqualified person.

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Heating • Air Conditioning

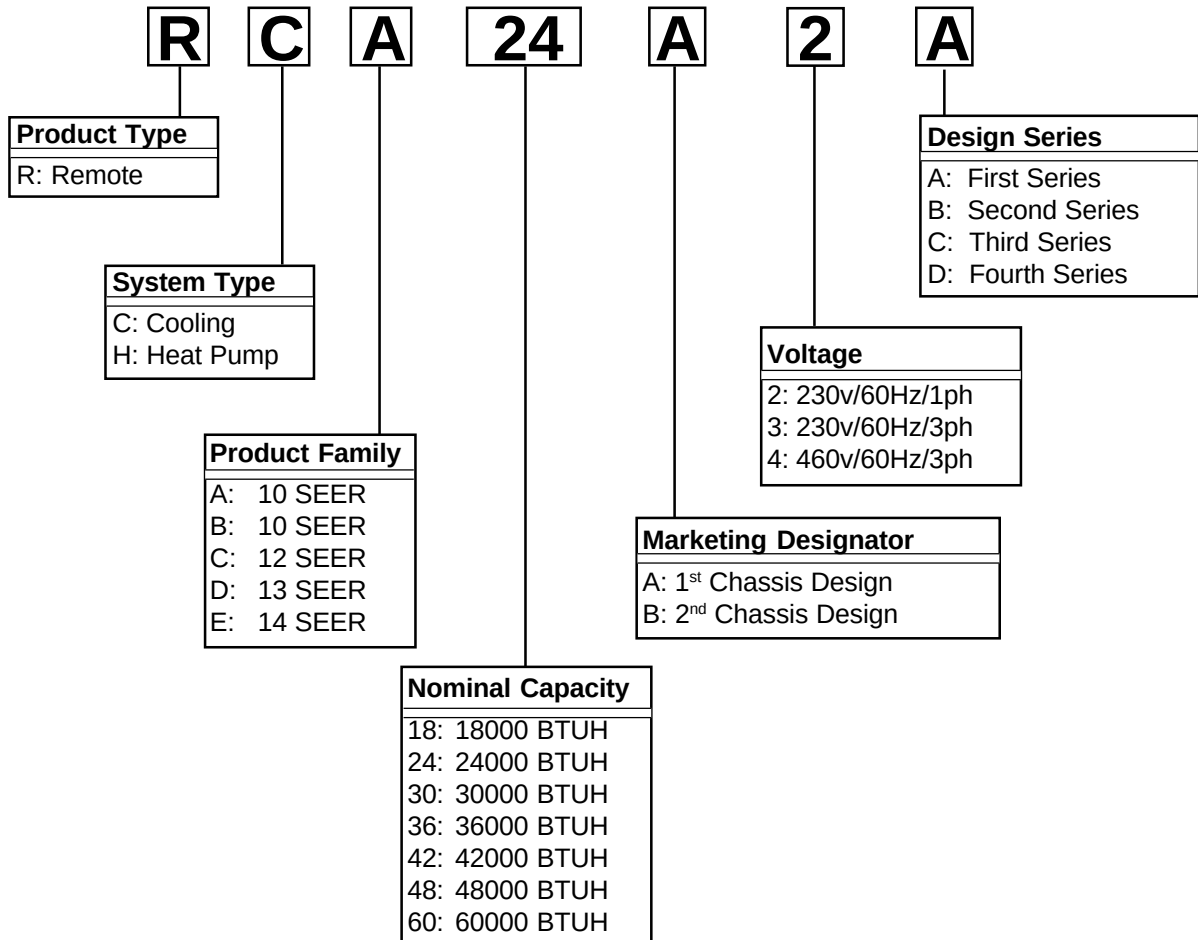
BUILT BETTER THAN IT HAS TO BE™

RT6111001
June 1999

PRODUCT IDENTIFICATION

The model and manufacturing number are used for positive identification of component parts used in manufacturing. At which time engineering and manufacturing changes take place where interchangeability of components are affected, the manufacturing number will change.

It is very important to use the model and manufacturing numbers at all times when requesting service or parts information.



WARNING

IF REPAIRS ARE ATTEMPTED BY UNQUALIFIED PERSONS, DANGEROUS CONDITIONS (SUCH AS EXPOSURE TO ELECTRICAL SHOCK) MAY RESULT. THIS MAY CAUSE SERIOUS INJURY OR DEATH.



CAUTION

AMANA WILL NOT BE RESPONSIBLE FOR ANY INJURY OR PROPERTY DAMAGE ARISING FROM IMPROPER SERVICE OR SERVICE PROCEDURES. IF YOU PERFORM SERVICE ON YOUR OWN PRODUCT, YOU ASSUME RESPONSIBILITY FOR ANY PERSONAL INJURY OR PROPERTY DAMAGE WHICH MAY RESULT.

PRODUCT IDENTIFICATION

The RCA/RCB Remote Condensing Units are made in 1.5 through 5 ton sizes. They are designed for dual voltage single phase applications. The RCA/RCB 3, 4, and 5 ton models are also available for 230V and 460V 3 phase applications.

The condenser air is pulled through the condenser coil by a direct drive propeller fan. This condenser air is then discharged out of the top of the cabinet.

These units are designed for free air discharge, so no additional resistance (like duct work) shall be attached.

The suction and liquid line connections are of the sweat type for field piping with refrigerant type copper. Non-back seating valves are factory installed to accept the field run copper. The total refrigerant charge for a normal installation is factory installed in the condensing unit. This charge is for the matching evaporator coil and a 25 foot refrigerant line set.

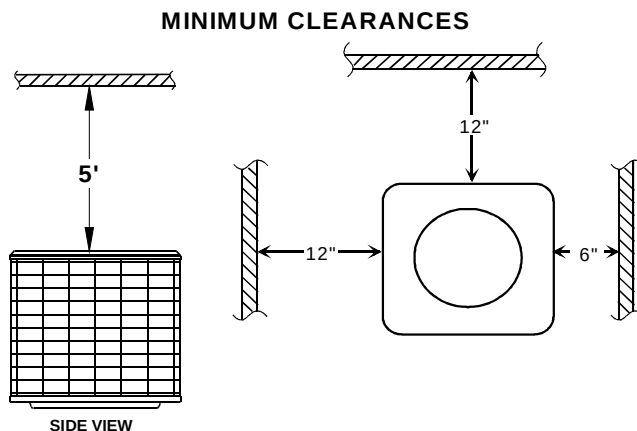
Refrigerant line sizes listed in the Specification section are for 50 feet or less. The maximum length of refrigerant lines is 50 feet with no more than a 20 foot vertical rise. In this case additional refrigerant must be added for the extra 20 foot of lines.

Systems should be properly sized by heat gain and loss calculations made according to methods of the Air Conditioning Contractors Association (ACCA) or equivalent. It is the contractors responsibility to ensure the system has adequate capacity to heat or cool the conditioned space.

OUTDOOR UNIT	Orifice Size AeroQuip ROK01A Kit	Orifice Size Chatleff ROK A Kits
RCA/B18A2A	0.051	0.051
RCA/B24A2A	0.054	0.055**
RCA/B30A2A	0.063	0.063
RCA/B36A2A	0.069	0.068**
RCA/B42A2A	0.073	0.073
RCA/B48A2A	0.081	0.081
RCA/B60A2A	0.092	0.092

**Orifice size changed to match the new distributor flow control assembly design.

Note: Whenever mix-matching systems, the indoor orifice must be matched to the condensing unit for proper operation.



This unit is for outdoor installation only. Refer to minimum clearance figure for clearances from the sides of the unit to full walls and other objects.

NOTE: This unit cannot be completely enclosed. At least one side must be unrestricted.

These clearances will help avoid air recirculation. If installing two or more units at the same location, allow at least 24 inches between units. If only one side is restricted (for example, against the outside wall of a house), the unit may be placed as close as 8" to that one wall.

DO **NOT** locate the unit:

- Directly under a vent termination for a gas appliance.
- Within 3 feet of a clothes drier vent.
- Where the refreezing of defrost water would create a hazard.
- Where water may rise into the unit.

Outdoor Unit	Footprint Square	Unit Height
RCA/B18A2A	26" x 26"	25 1/2"
RCA/B30A2A	29 1/2" x 29 1/2"	25 1/2"
RCA/B36A2A	29 1/2" x 29 1/2"	29 1/2"
RCA/B42A2A	29 1/2" x 29 1/2"	33 1/2"
RCA/B48A2A	35 5/8" x 35 5/8"	33 1/2"
RCA/B60A2A	35 5/8" x 35 5/8"	37 1/2"
RCA/B36B2A	28 1/2" x 28 1/2"	25"

CONDENSING UNIT SPECIFICATIONS

MODEL	RCA/B18 A2A	RCA/B24 A2A	RCA/B30 A2A	RCA/B36 A2A	RCA/B36 A3A	RCA/B36 A4A	RCA/B42 A2A
COOLING CAPACITY, BTUH	18400	23600	28200	35800	35800	35800	41500
COMPRESSOR							
R.L. AMPS	8.3	9.6	12.9	16.1	10.0	5.1	18.3
L.R. AMPS	48	56	66	82	72.0	33.0	98.0
CONDENSER FAN MOTOR							
HORSEPOWER	1/12	1/12	1/6	1/6	1/6	1/6	1/12
R.L. AMPS	0.6	0.6	1.1	1.1	1.1	1.1	1.1
L.R. AMPS	1.2	1.2	2.1	2.1	2.1	2.1	2.1
LIQUID LINE, INCHES O.D.	3/8	3/8	3/8	3/8	3/8	3/8	3/8
SUCTION LINE, INCHES O.D.	5/8	5/8	3/4	3/4	3/4	3/4	0.875
REFRIGERANT CHARGE	88	90	96	100.0 oz.	100.0 oz.	100.0 oz.	120.0 oz.
POWER SUPPLY	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1
MIN.CIRCUIT AMPACITY	11.1	12.6	17.2	21.3	13.6	7.0	24.0
MAX. OVERCURRENT DEVICE	15	20	20	35	20	15	35
ELECT. CONDUIT SIZE							
POWER SUPPLY	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"
LOW VOLTAGE	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
APPROX. SHIPPING WT	139	153	181	183	183	183	209

MODEL	RCA48 A2A	RCA/B48 A3A	RCA/B48 A4A	RCA/B60 A2A	RC/AB60 A3A	RCA/B60 A4A
COOLING CAPACITY, BTUH	49000	49000	49000	61000	61000	61000
COMPRESSOR						
R.L. AMPS	20.0	12.8	6.1	26.9	16.7	8.6
L.R. AMPS	110.0	78.0	39.0	141.0	110.0	55.0
CONDENSER FAN MOTOR						
HORSEPOWER	1/3	1/3	0-Jan	1/3	1/3	1/3
R.L. AMPS	2.3	2.3	2.3	2.3	2.3	2.3
L.R. AMPS	3.6	3.6	3.6	3.6	3.6	3.6
LIQUID LINE, INCHES O.D.	3/8	3/8	3/8	3/8	3/8	3/8
SUCTION LINE, INCHES O.D.	0.875	7/8	7/8	1 1/8	1 1/8	1 1/8
REFRIGERANT CHARGE	180.0 oz.	180.0 oz.	180.0 oz.	195.0 oz.	195.0 oz.	195.0 oz.
POWER SUPPLY	208/230-60-1	208/230-60-3	460-60-3	208/230-60-1	208/230-60-3	460-60-3
MIN.CIRCUIT AMPACITY	27.3	18.3	8.7	35.9	23.2	11.6
MAX. OVERCURRENT DEVICE	45	25	15	50	35	15
ELECT. CONDUIT SIZE						
POWER SUPPLY	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"
LOW VOLTAGE	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
APPROX. SHIPPING WT	254	254	254	300	300	300

NOTE: This data is provided as a guide, it is important to electrically connect the unit and properly size fuses/circuit breakers and wires in accordance with all national and/or local electrical codes. Use copper wire only.

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B18A2A / CCA18F*A

COOLING PERFORMANCE DATA

			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
IDB*	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	675	MBh	18.4	19.1	20.9	-	18.0	18.7	20.4	-	17.6	18.2	19.9	-	17.1	17.8	19.5	-	16.3	16.9	18.5	-	15.1	15.6	17.1	-
		S/T	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.45	-	0.80	0.67	0.46	-	0.81	0.67	0.47	-
		Delta T	18	15	12	-	18	15	12	-	18	15	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		KW	1.19	1.22	1.27	-	1.30	1.33	1.38	-	1.39	1.42	1.47	-	1.47	1.51	1.56	-	1.54	1.58	1.63	-	1.60	1.64	1.69	-
		AMPS	4.3	4.4	4.6	-	4.7	4.8	5.0	-	5.1	5.2	5.4	-	5.4	5.6	5.7	-	5.8	5.9	6.1	-	6.1	6.3	6.5	-
		HI PR	144	155	164	-	162	174	184	-	184	198	209	-	210	226	239	-	236	254	268	-	261	281	297	-
	LO PR	65	69	76	-	69	73	80	-	71	76	83	-	75	80	87	-	79	84	91	-	81	86	94	-	
	600	MBh	17.9	18.5	20.3	-	17.5	18.1	19.8	-	17.1	17.7	19.4	-	16.6	17.2	18.9	-	15.8	16.4	17.9	-	14.6	15.2	16.6	-
		S/T	0.67	0.56	0.39	-	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.74	0.61	0.43	-	0.76	0.64	0.44	-	0.77	0.64	0.45	-
		Delta T	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		KW	1.18	1.21	1.26	-	1.29	1.32	1.36	-	1.38	1.41	1.46	-	1.46	1.49	1.55	-	1.52	1.56	1.62	-	1.58	1.62	1.68	-
		AMPS	4.3	4.4	4.5	-	4.6	4.8	4.9	-	5.0	5.2	5.3	-	5.4	5.5	5.7	-	5.7	5.9	6.1	-	6.1	6.2	6.4	-
		HI PR	143	154	162	-	160	173	182	-	182	196	207	-	208	224	236	-	234	252	266	-	258	278	294	-
	LO PR	64	68	75	-	68	72	79	-	71	75	82	-	74	79	86	-	78	83	90	-	80	86	93	-	
	525	MBh	16.5	17.1	18.7	-	16.1	16.7	18.3	-	15.7	16.3	17.9	-	15.4	15.9	17.4	-	14.6	15.1	16.6	-	13.5	14.0	15.3	-
		S/T	0.65	0.54	0.37	-	0.67	0.56	0.39	-	0.69	0.57	0.40	-	0.71	0.59	0.41	-	0.74	0.61	0.43	-	0.74	0.62	0.43	-
		Delta T	19	16	12	-	19	16	12	-	19	16	12	-	19	17	13	-	19	16	12	-	18	15	12	-
		KW	1.15	1.18	1.22	-	1.25	1.28	1.33	-	1.34	1.37	1.42	-	1.42	1.45	1.50	-	1.48	1.52	1.57	-	1.54	1.58	1.63	-
		AMPS	4.2	4.3	4.4	-	4.5	4.6	4.8	-	4.9	5.0	5.2	-	5.2	5.4	5.5	-	5.6	5.7	5.9	-	5.9	6.0	6.2	-
		HI PR	139	149	158	-	156	167	177	-	177	190	201	-	202	217	229	-	227	244	258	-	251	270	285	-
	LO PR	62	66	73	-	66	70	77	-	69	73	80	-	72	77	84	-	75	80	88	-	78	83	91	-	

75	675	MBh	18.7	19.3	20.9	22.4	18.3	18.8	20.4	21.9	17.9	18.4	19.9	21.4	17.4	17.9	19.4	20.8	16.6	17.0	18.5	19.8	15.3	15.8	17.1	18.3
		S/T	0.80	0.71	0.54	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.78	0.59	0.38	0.91	0.81	0.62	0.40	0.92	0.82	0.62	0.40
		Delta T	20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	15	11	19	18	14	10
		KW	1.21	1.23	1.28	1.32	1.31	1.34	1.39	1.44	1.40	1.44	1.49	1.54	1.48	1.52	1.57	1.63	1.55	1.59	1.65	1.71	1.61	1.65	1.71	1.77
		AMPS	4.4	4.5	4.6	4.8	4.7	4.8	5.0	5.2	5.1	5.3	5.4	5.6	5.5	5.6	5.8	6.0	5.8	6.0	6.2	6.4	6.2	6.3	6.5	6.8
		HI PR	146	157	166	173	164	176	186	194	186	200	212	221	212	228	241	251	239	257	271	283	264	284	300	312
		LO PR	66	70	76	81	69	74	81	86	72	77	84	89	76	81	88	94	79	84	92	98	82	87	95	102
	600	MBh	18.2	18.7	20.3	21.8	17.8	18.3	19.8	21.2	17.3	17.9	19.3	20.7	16.9	17.4	18.9	20.2	16.1	16.5	17.9	19.2	14.9	15.3	16.6	17.8
		S/T	0.76	0.68	0.52	0.33	0.79	0.71	0.53	0.34	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.87	0.78	0.59	0.38	0.88	0.78	0.59	0.38
		Delta T	21	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10
		KW	1.20	1.22	1.27	1.31	1.30	1.33	1.38	1.43	1.39	1.42	1.47	1.53	1.47	1.51	1.56	1.62	1.54	1.58	1.63	1.69	1.60	1.64	1.70	1.76
		AMPS	4.3	4.4	4.6	4.8	4.7	4.8	5.0	5.1	5.1	5.2	5.4	5.6	5.4	5.6	5.7	6.0	5.8	5.9	6.1	6.3	6.1	6.3	6.5	6.7
		HI PR	144	155	164	171	162	174	184	192	184	198	209	218	210	226	239	249	236	254	268	280	261	281	297	309
		LO PR	65	69	76	80	69	73	80	85	71	76	83	88	75	80	87	93	79	84	91	97	81	87	94	101
	525	MBh	16.8	17.3	18.7	20.1	16.4	16.9	18.3	19.6	16.0	16.5	17.8	19.1	15.6	16.1	17.4	18.7	14.8	15.3	16.5	17.7	13.7	14.1	15.3	16.4
		S/T	0.73	0.66	0.50	0.32	0.76	0.68	0.52	0.33	0.78	0.70	0.53	0.34	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.84	0.75	0.57	0.37
		Delta T	22	20	16	11	22	20	17	11	22	20	17	11	22	20	17	11	22	20	16	11	20	19	15	11
		KW	1.16	1.19	1.23	1.28	1.26	1.29	1.34	1.39	1.35	1.38	1.43	1.49	1.43	1.46	1.52	1.57	1.50	1.53	1.59	1.65	1.55	1.59	1.65	1.71
		AMPS	4.2	4.3	4.5	4.6	4.6	4.7	4.8	5.0	4.9	5.1	5.2	5.4	5.3	5.4	5.6	5.8	5.6	5.8	5.9	6.2	5.9	6.1	6.3	6.5
		HI PR	140	151	159	166	157	169	179	186	179	192	203	212	204	219	231	241	229	247	260	272	253	272	288	300
		LO PR	63	67	73	78	67	71	77	82	69	74	80	86	73	77	85	90	76	81	89	94	79	84	92	98

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B18A2A / CCA18F*A

COOLING PERFORMANCE DATA

			Outdoor Ambient Temperature																											
			65				75				85				95				105								115			
			Entering Indoor Wet Bulb Temperature																											
IDB*	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71				
80	675	MBh	19.1	19.5	20.8	22.3	18.6	19.0	20.3	21.7	18.2	18.6	19.8	21.2	17.7	18.1	19.4	20.7	16.9	17.2	18.4	19.7	15.6	15.9	17.0	18.2				
		S/T	0.88	0.82	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.94	0.76	0.57	1.00	0.94	0.77	0.57				
		Delta T	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	21	21	18	14				
		KW	1.22	1.25	1.29	1.34	1.32	1.35	1.40	1.45	1.41	1.45	1.50	1.56	1.50	1.53	1.59	1.65	1.57	1.60	1.66	1.72	1.63	1.67	1.73	1.79				
		AMPS	4.4	4.5	4.7	4.8	4.8	4.9	5.0	5.2	5.2	5.3	5.5	5.7	5.5	5.7	5.9	6.1	5.9	6.0	6.2	6.5	6.2	6.4	6.6	6.8				
		HI PR	147	159	167	175	165	178	188	196	188	202	214	223	214	231	243	254	241	259	274	286	266	287	303	316				
		LO PR	66	71	77	82	70	75	81	87	73	78	85	90	77	81	89	95	80	85	93	99	83	88	96	103				
	600	MBh	18.5	18.9	20.2	21.6	18.1	18.5	19.7	21.1	17.7	18.0	19.3	20.6	17.2	17.6	18.8	20.1	16.4	16.7	17.9	19.1	15.2	15.5	16.5	17.7				
		S/T	0.84	0.78	0.64	0.48	0.87	0.81	0.66	0.49	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.73	0.54	0.96	0.90	0.73	0.55				
		Delta T	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	19	15				
		KW	1.21	1.23	1.28	1.32	1.31	1.34	1.39	1.44	1.40	1.44	1.49	1.54	1.48	1.52	1.57	1.63	1.55	1.59	1.65	1.71	1.61	1.65	1.71	1.77				
		AMPS	4.4	4.5	4.6	4.8	4.7	4.8	5.0	5.2	5.1	5.3	5.4	5.6	5.5	5.6	5.8	6.0	5.8	6.0	6.2	6.4	6.2	6.3	6.5	6.8				
		HI PR	146	157	166	173	164	176	186	194	186	200	212	221	212	228	241	251	239	257	271	283	264	284	300	312				
		LO PR	66	70	76	81	69	74	81	86	72	77	84	89	76	81	88	94	79	84	92	98	82	87	95	102				
	525	MBh	17.1	17.5	18.7	19.9	16.7	17.1	18.2	19.5	16.3	16.6	17.8	19.0	15.9	16.2	17.4	18.5	15.1	15.4	16.5	17.6	14.0	14.3	15.3	16.3				
		S/T	0.81	0.76	0.62	0.46	0.84	0.78	0.64	0.48	0.86	0.80	0.65	0.49	0.88	0.83	0.67	0.50	0.92	0.86	0.70	0.52	0.93	0.87	0.71	0.53				
		Delta T	24	23	20	16	24	23	20	16	24	23	20	16	25	24	21	16	24	23	20	16	23	22	19	15				
		KW	1.17	1.20	1.24	1.29	1.27	1.31	1.35	1.40	1.36	1.40	1.45	1.50	1.44	1.48	1.53	1.59	1.51	1.55	1.60	1.66	1.57	1.61	1.66	1.72				
		AMPS	4.3	4.4	4.5	4.7	4.6	4.7	4.9	5.0	5.0	5.1	5.3	5.5	5.3	5.5	5.6	5.9	5.7	5.8	6.0	6.2	6.0	6.2	6.4	6.6				
		HI PR	142	152	161	168	159	171	180	188	181	194	205	214	206	221	234	244	231	249	263	274	256	275	291	303				
		LO PR	64	68	74	79	67	72	78	83	70	74	81	87	73	78	85	91	77	82	89	95	80	85	93	99				
85	675	MBh	19.4	19.8	20.7	22.1	18.9	19.3	20.2	21.6	18.5	18.9	19.7	21.1	18.0	18.4	19.3	20.6	17.1	17.5	18.3	19.5	15.9	16.2	17.0	18.1				
		S/T	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.92	0.75				
		Delta T	24	24	23	20	25	24	23	20	25	24	23	20	25	24	23	20	23	24	23	20	22	22	21	18				
		KW	1.23	1.26	1.30	1.35	1.33	1.37	1.41	1.47	1.43	1.46	1.51	1.57	1.51	1.55	1.60	1.66	1.58	1.62	1.68	1.74	1.64	1.68	1.74	1.81				
		AMPS	4.5	4.6	4.7	4.9	4.8	4.9	5.1	5.3	5.2	5.4	5.5	5.7	5.6	5.7	5.9	6.1	5.9	6.1	6.3	6.5	6.3	6.4	6.7	6.9				
		HI PR	149	160	169	176	167	180	190	198	190	204	216	225	216	233	246	256	243	262	277	288	269	289	306	319				
		LO PR	67	71	78	83	71	75	82	88	74	78	85	91	77	82	90	96	81	86	94	100	84	89	97	104				
	600	MBh	18.8	19.2	20.1	21.5	18.4	18.8	19.6	21.0	18.0	18.3	19.2	20.5	17.5	17.9	18.7	20.0	16.6	17.0	17.8	19.0	15.4	15.7	16.5	17.6				
		S/T	0.88	0.85	0.76	0.62	0.91	0.88	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	1.00	0.96	0.87	0.70	1.00	0.97	0.88	0.71				
		Delta T	25	25	24	20	26	25	24	21	26	25	24	21	26	25	24	21	25	25	24	20	24	23	22	19				
		KW	1.22	1.25	1.29	1.34	1.32	1.35	1.40	1.45	1.41	1.45	1.50	1.56	1.50	1.53	1.59	1.65	1.57	1.60	1.66	1.72	1.63	1.67	1.73	1.79				
		AMPS	4.4	4.5	4.7	4.8	4.8	4.9	5.0	5.2	5.2	5.3	5.5	5.7	5.5	5.7	5.9	6.1	5.9	6.0	6.2	6.5	6.2	6.4	6.6	6.8				
		HI PR	147	159	167	175	165	178	188	196	188	202	214	223	214	231	243	254	241	259	274	286	266	287	303	316				
		LO PR	66	71	77	82	70	75	81	87	73	78	85	90	77	81	89	95	80	85	93	99	83	88	96	103				
	525	MBh	17.4	17.7	18.6	19.8	17.0	17.3	18.1	19.3	16.6	16.9	17.7	18.9	16.2	16.5	17.3	18.4	15.4	15.7	16.4	17.5	14.2	14.5	15.2	16.2				
		S/T	0.85	0.82	0.74	0.60	0.88	0.85	0.76	0.62	0.90	0.87	0.78	0.63	0.93	0.89	0.81	0.65	0.96	0.93	0.84	0.68	0.97	0.94	0.84	0.69				
		Delta T	26	25	24	21	26	26	24	21	26	26	24	21	26	26	24	21	26	25	24	21	24	24	22	19				
		KW	1.18	1.21	1.25	1.30	1.29	1.32	1.36	1.41	1.38	1.41	1.46	1.51	1.46	1.49	1.54	1.60	1.52	1.56	1.62	1.68	1.58	1.62	1.68	1.74				
		AMPS	4.3	4.4	4.5	4.7	4.6	4.8	4.9	5.1	5.0	5.2	5.3	5.5	5.4	5.5	5.7	5.9	5.7	5.9	6.1	6.3	6.1	6.2	6.4	6.7				
		HI PR	143	154	162	169	160	173	182	190	182	196	207	216	208	224	236	246	234	252	266	277	258	278	293	306				
		LO PR	64	68	75	80	68	72	79	84	71	75	82	87	74	79	86	92	78	83	90	96	80	86	93	100				

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B24A2A / CCA30F*A

			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
IDB*	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	900	MBh	23.1	24.0	26.3	-	22.6	23.4	25.7	-	22.1	22.9	25.0	-	21.5	22.3	24.4	-	20.4	21.2	23.2	-	18.9	19.6	21.5	-
		S/T	0.77	0.65	0.45	-	0.80	0.67	0.46	-	0.82	0.69	0.48	-	0.85	0.71	0.49	-	0.88	0.74	0.51	-	0.89	0.74	0.51	-
		Delta T	18	16	12	-	18	16	12	-	19	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		KW	1.61	1.65	1.71	-	1.76	1.80	1.87	-	1.89	1.93	2.00	-	2.00	2.05	2.12	-	2.09	2.15	2.23	-	2.18	2.23	2.31	-
		AMPS	6.8	7.0	7.2	-	7.4	7.6	7.8	-	8.0	8.2	8.5	-	8.6	8.8	9.1	-	9.2	9.4	9.7	-	9.7	10.0	10.3	-
		HI PR	162	174	184	-	182	195	206	-	206	222	235	-	235	253	267	-	265	285	301	-	292	315	332	-
	LO PR	64	68	75	-	68	72	79	-	71	75	82	-	74	79	86	-	78	83	90	-	80	86	93	-	
	800	MBh	22.5	23.3	25.5	-	21.9	22.7	24.9	-	21.4	22.2	24.3	-	20.9	21.6	23.7	-	19.8	20.6	22.5	-	18.4	19.1	20.9	-
		S/T	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.85	0.71	0.49	-
		Delta T	19	16	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	15	12	-
		KW	1.60	1.64	1.70	-	1.74	1.78	1.85	-	1.87	1.91	1.98	-	1.98	2.03	2.10	-	2.07	2.13	2.20	-	2.16	2.21	2.29	-
		AMPS	6.7	6.9	7.1	-	7.3	7.5	7.7	-	8.0	8.2	8.4	-	8.5	8.7	9.0	-	9.1	9.3	9.6	-	9.6	9.9	10.2	-
		HI PR	160	172	182	-	180	193	204	-	204	220	232	-	233	251	265	-	262	282	298	-	289	311	329	-
	LO PR	64	68	74	-	67	72	78	-	70	74	81	-	73	78	85	-	77	82	89	-	80	85	92	-	
	700	MBh	20.7	21.5	23.5	-	20.2	21.0	23.0	-	19.8	20.5	22.4	-	19.3	20.0	21.9	-	18.3	19.0	20.8	-	17.0	17.6	19.3	-
		S/T	0.71	0.59	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-
		Delta T	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	19	17	13	-	18	16	12	-
		KW	1.55	1.59	1.65	-	1.69	1.73	1.80	-	1.82	1.86	1.93	-	1.92	1.97	2.04	-	2.02	2.07	2.14	-	2.09	2.15	2.23	-
		AMPS	6.6	6.7	6.9	-	7.1	7.3	7.5	-	7.7	7.9	8.2	-	8.3	8.5	8.8	-	8.8	9.0	9.3	-	9.4	9.6	9.9	-
		HI PR	155	167	177	-	174	188	198	-	198	213	225	-	226	243	257	-	254	273	289	-	281	302	319	-
	LO PR	62	66	72	-	65	69	76	-	68	72	79	-	71	76	83	-	75	79	87	-	77	82	90	-	

75	900	MBh	23.5	24.2	26.2	28.1	23.0	23.7	25.6	27.5	22.4	23.1	25.0	26.8	21.9	22.5	24.4	26.2	20.8	21.4	23.2	24.9	19.3	19.8	21.5	23.0
		S/T	0.88	0.79	0.60	0.38	0.91	0.81	0.62	0.40	0.93	0.84	0.63	0.41	0.96	0.86	0.65	0.42	1.00	0.90	0.68	0.44	1.00	0.90	0.68	0.44
		Delta T	21	19	16	11	21	20	16	11	21	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10
		KW	1.63	1.67	1.73	1.79	1.77	1.82	1.89	1.96	1.90	1.95	2.02	2.10	2.02	2.07	2.14	2.22	2.11	2.17	2.25	2.33	2.20	2.25	2.34	2.42
		AMPS	6.9	7.0	7.3	7.6	7.4	7.6	7.9	8.2	8.1	8.3	8.6	8.9	8.7	8.9	9.2	9.6	9.2	9.5	9.8	10.2	9.8	10.1	10.4	10.8
		HI PR	163	176	186	194	183	197	208	217	209	224	237	247	238	256	270	282	267	288	304	317	295	318	336	350
		LO PR	65	69	75	80	69	73	80	85	71	76	83	88	75	80	87	93	78	84	91	97	81	86	94	100
	800	MBh	22.8	23.5	25.4	27.3	22.3	23.0	24.9	26.7	21.8	22.4	24.3	26.0	21.2	21.9	23.7	25.4	20.2	20.8	22.5	24.1	18.7	19.2	20.8	22.4
		S/T	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.89	0.80	0.60	0.39	0.92	0.82	0.62	0.40	0.95	0.85	0.65	0.42	0.96	0.86	0.65	0.42
		Delta T	22	20	17	11	22	21	17	12	22	21	17	12	22	21	17	12	22	20	17	12	21	19	16	11
		KW	1.61	1.65	1.71	1.78	1.76	1.80	1.87	1.94	1.89	1.93	2.00	2.08	2.00	2.05	2.12	2.20	2.09	2.15	2.23	2.31	2.18	2.23	2.31	2.40
		AMPS	6.8	7.0	7.2	7.5	7.4	7.6	7.8	8.1	8.0	8.2	8.5	8.8	8.6	8.8	9.1	9.5	9.2	9.4	9.7	10.1	9.7	10.0	10.3	10.7
		HI PR	162	174	184	192	182	195	206	215	207	222	235	245	235	253	267	279	265	285	301	314	292	315	332	347
		LO PR	64	68	75	80	68	72	79	84	71	75	82	87	74	79	86	92	78	83	90	96	80	86	93	99
	700	MBh	21.1	21.7	23.5	25.2	20.6	21.2	22.9	24.6	20.1	20.7	22.4	24.0	19.6	20.2	21.8	23.4	18.6	19.2	20.8	22.3	17.3	17.8	19.2	20.6
		S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40
		Delta T	22	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11
		KW	1.57	1.61	1.67	1.73	1.71	1.75	1.82	1.88	1.83	1.88	1.95	2.02	1.94	1.99	2.06	2.14	2.03	2.09	2.16	2.24	2.11	2.17	2.25	2.33
		AMPS	6.6	6.8	7.0	7.3	7.2	7.3	7.6	7.9	7.8	8.0	8.3	8.6	8.4	8.6	8.9	9.2	8.9	9.1	9.4	9.8	9.4	9.7	10.0	10.4
		HI PR	157	169	178	186	176	190	200	209	200	216	228	237	228	246	259	270	257	276	292	304	284	305	322	336
		LO PR	62	66	72	77	66	70	77	82	68	73	80	85	72	77	84	89	75	80	88	93	78	83	91	96

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B24A2A / CCA30F*A

COOLING PERFORMANCE DATA

IDB* Airflow			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	900	MBh	23.9	24.5	26.1	27.9	23.4	23.9	25.5	27.3	22.8	23.3	24.9	26.6	22.3	22.8	24.3	26.0	21.2	21.6	23.1	24.7	19.6	20.0	21.4	22.9
		S/T	0.96	0.90	0.74	0.55	1.00	0.94	0.76	0.57	1.00	0.96	0.78	0.58	1.00	1.00	0.81	0.60	1.00	1.00	0.84	0.63	1.00	1.00	0.84	0.63
		Delta T	24	23	20	16	24	23	20	16	23	23	20	16	23	23	20	16	22	22	20	16	20	20	18	15
		KW	1.64	1.68	1.75	1.81	1.79	1.84	1.90	1.97	1.92	1.97	2.04	2.12	2.04	2.09	2.16	2.25	2.13	2.19	2.27	2.35	2.22	2.27	2.36	2.45
		AMPS	6.9	7.1	7.3	7.6	7.5	7.7	8.0	8.3	8.2	8.4	8.7	9.0	8.8	9.0	9.3	9.6	9.3	9.6	9.9	10.3	9.9	10.2	10.5	10.9
		HI PR	165	178	188	196	185	199	211	220	211	227	239	250	240	258	273	284	270	291	307	320	298	321	339	354
	LO PR	66	70	76	81	69	74	80	86	72	77	84	89	76	80	88	94	79	84	92	98	82	87	95	101	
	800	MBh	23.2	23.7	25.4	27.1	22.7	23.2	24.8	26.5	22.2	22.6	24.2	25.9	21.6	22.1	23.6	25.2	20.5	21.0	22.4	24.0	19.0	19.4	20.8	22.2
		S/T	0.92	0.86	0.70	0.52	0.95	0.89	0.73	0.54	0.98	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	0.98	0.80	0.60	1.00	0.99	0.81	0.60
		Delta T	25	24	20	16	25	24	21	17	25	24	21	17	25	24	21	17	24	24	21	16	22	22	19	15
		KW	1.63	1.67	1.73	1.79	1.77	1.82	1.89	1.96	1.90	1.95	2.02	2.10	2.02	2.07	2.14	2.22	2.11	2.17	2.25	2.33	2.20	2.25	2.34	2.42
		AMPS	6.9	7.0	7.3	7.6	7.4	7.6	7.9	8.2	8.1	8.3	8.6	8.9	8.7	8.9	9.2	9.6	9.3	9.5	9.8	10.2	9.8	10.1	10.4	10.8
		HI PR	163	176	186	194	183	197	208	217	209	224	237	247	238	256	270	282	267	288	304	317	295	318	336	350
	LO PR	65	69	75	80	69	73	80	85	71	76	83	88	75	80	87	93	79	84	91	97	81	86	94	100	
	700	MBh	21.4	21.9	23.4	25.0	21.0	21.4	22.9	24.5	20.5	20.9	22.3	23.9	20.0	20.4	21.8	23.3	19.0	19.4	20.7	22.1	17.6	17.9	19.2	20.5
		S/T	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.55	1.01	0.95	0.77	0.58	1.02	0.95	0.78	0.58
		Delta T	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	17	25	24	21	17	23	22	20	16
		KW	1.58	1.62	1.68	1.74	1.73	1.77	1.83	1.90	1.85	1.90	1.97	2.04	1.96	2.01	2.08	2.16	2.05	2.11	2.18	2.27	2.13	2.19	2.27	2.36
		AMPS	6.7	6.8	7.1	7.3	7.2	7.4	7.7	8.0	7.9	8.1	8.3	8.7	8.4	8.6	8.9	9.3	9.0	9.2	9.5	9.9	9.5	9.8	10.1	10.5
		HI PR	159	171	180	188	178	191	202	211	202	218	230	240	230	248	262	273	259	279	295	307	286	308	326	340
	LO PR	63	67	73	78	67	71	77	82	69	74	80	86	73	77	84	90	76	81	88	94	79	84	91	97	

85	900	MBh	24.4	24.8	26.0	27.7	23.8	24.2	25.4	27.1	23.2	23.7	24.8	26.4	22.7	23.1	24.2	25.8	21.5	21.9	23.0	24.5	19.9	20.3	21.3	22.7
		S/T	1.00	0.98	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.97	0.78	1.00	1.00	1.00	0.81	1.00	1.00	1.00	0.82
		Delta T	25	25	23	20	24	25	24	20	24	24	24	21	23	24	24	21	22	22	23	20	20	21	22	19
		KW	1.66	1.70	1.76	1.83	1.81	1.85	1.92	1.99	1.94	1.99	2.06	2.14	2.05	2.11	2.18	2.27	2.15	2.21	2.29	2.38	2.24	2.29	2.38	2.47
		AMPS	7.0	7.2	7.4	7.7	7.6	7.8	8.0	8.3	8.3	8.5	8.8	9.1	8.8	9.1	9.4	9.7	9.4	9.7	10.0	10.4	10.0	10.3	10.6	11.0
		HI PR	167	179	189	198	187	201	213	222	213	229	242	252	242	261	275	287	273	293	310	323	301	324	342	357
	LO PR	66	70	77	82	70	74	81	87	73	77	84	90	76	81	89	95	80	85	93	99	83	88	96	102	
	800	MBh	23.6	24.1	25.2	26.9	23.1	23.5	24.7	26.3	22.5	23.0	24.1	25.7	22.0	22.4	23.5	25.1	20.9	21.3	22.3	23.8	19.4	19.7	20.7	22.0
		S/T	0.96	0.93	0.84	0.68	1.00	0.96	0.87	0.71	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.96	0.78
		Delta T	26	26	24	21	27	26	25	21	26	26	25	21	25	26	25	22	24	24	25	21	22	23	23	20
		KW	1.64	1.68	1.75	1.81	1.79	1.84	1.90	1.97	1.92	1.97	2.04	2.12	2.04	2.09	2.16	2.25	2.13	2.19	2.27	2.35	2.22	2.27	2.36	2.45
		AMPS	6.9	7.1	7.3	7.6	7.5	7.7	8.0	8.3	8.2	8.4	8.7	9.0	8.8	9.0	9.3	9.6	9.3	9.6	9.9	10.3	9.9	10.2	10.5	10.9
		HI PR	165	178	188	196	185	199	211	220	211	227	239	250	240	258	273	284	270	291	307	320	298	321	339	354
	LO PR	66	70	76	81	69	74	80	86	72	77	84	89	76	80	88	94	79	84	92	98	82	87	95	101	
	700	MBh	21.8	22.2	23.3	24.9	21.3	21.7	22.8	24.3	20.8	21.2	22.2	23.7	20.3	20.7	21.7	23.1	19.3	19.7	20.6	22.0	17.9	18.2	19.1	20.3
		S/T	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	0.99	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.75
		Delta T	27	26	25	21	27	27	25	22	27	27	25	22	27	27	25	22	25	26	25	22	23	24	23	20
		KW	1.60	1.64	1.70	1.76	1.74	1.78	1.85	1.92	1.87	1.91	1.98	2.06	1.98	2.03	2.10	2.18	2.07	2.12	2.20	2.29	2.15	2.21	2.29	2.38
		AMPS	6.7	6.9	7.1	7.4	7.3	7.5	7.7	8.0	8.0	8.1	8.4	8.8	8.5	8.7	9.0	9.4	9.1	9.3	9.6	10.0	9.6	9.9	10.2	10.6
		HI PR	160	172	182	190	180	193	204	213	204	220	232	242	233	250	265	276	262	282	298	310	289	311	329	343
	LO PR	64	68	74	79	67	72	78	83	70	74	81	86	73	78	85	91	77	82	89	95	80	85	92	98	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B30A2A / CCA30F*A

			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
IDB*	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1125	MBh	27.7	28.7	31.5	-	27.1	28.1	30.7	-	26.4	27.4	30.0	-	25.8	26.7	29.3	-	24.5	25.4	27.8	-	22.7	23.5	25.8	-
		S/T	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.83	0.70	0.48	-	0.86	0.72	0.50	-	0.89	0.74	0.52	-	0.90	0.75	0.52	-
		Delta T	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		KW	1.94	1.98	2.05	-	2.10	2.15	2.23	-	2.25	2.30	2.39	-	2.38	2.44	2.53	-	2.49	2.55	2.64	-	2.59	2.65	2.74	-
		AMPS	8.3	8.5	8.7	-	8.9	9.2	9.5	-	9.7	9.9	10.3	-	10.4	10.6	11.0	-	11.1	11.3	11.7	-	11.7	12.0	12.4	-
		HI PR	147	158	167	-	165	177	187	-	187	202	213	-	213	230	243	-	240	258	273	-	265	285	301	-
	LO PR	62	66	72	-	66	70	76	-	68	73	79	-	72	76	83	-	75	80	87	-	78	83	90	-	
	1000	MBh	26.9	27.9	30.6	-	26.3	27.2	29.8	-	25.7	26.6	29.1	-	25.0	25.9	28.4	-	23.8	24.6	27.0	-	22.0	22.8	25.0	-
		S/T	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-
		Delta T	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	17	15	11	-
		KW	1.92	1.97	2.03	-	2.09	2.13	2.21	-	2.23	2.28	2.37	-	2.36	2.42	2.50	-	2.47	2.53	2.62	-	2.56	2.62	2.72	-
		AMPS	8.2	8.4	8.7	-	8.9	9.1	9.4	-	9.6	9.9	10.2	-	10.3	10.5	10.9	-	11.0	11.2	11.6	-	11.6	11.9	12.3	-
		HI PR	145	156	165	-	163	176	185	-	186	200	211	-	211	227	240	-	238	256	270	-	263	283	298	-
	LO PR	61	65	71	-	65	69	75	-	67	72	78	-	71	75	82	-	74	79	86	-	77	82	89	-	
	875	MBh	24.8	25.7	28.2	-	24.3	25.1	27.5	-	23.7	24.5	26.9	-	23.1	23.9	26.2	-	21.9	22.7	24.9	-	20.3	21.1	23.1	-
		S/T	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.47	-	0.83	0.69	0.48	-
		Delta T	19	16	12	-	19	16	13	-	19	16	13	-	19	17	13	-	19	16	12	-	18	15	12	-
		KW	1.87	1.91	1.98	-	2.03	2.08	2.15	-	2.17	2.22	2.30	-	2.29	2.35	2.43	-	2.40	2.46	2.55	-	2.49	2.55	2.64	-
		AMPS	8.0	8.2	8.4	-	8.6	8.8	9.1	-	9.4	9.6	9.9	-	10.0	10.2	10.6	-	10.6	10.9	11.3	-	11.3	11.6	12.0	-
		HI PR	141	152	160	-	158	170	180	-	180	194	204	-	205	221	233	-	231	248	262	-	255	274	289	-
	LO PR	60	63	69	-	63	67	73	-	65	70	76	-	69	73	80	-	72	77	84	-	75	79	87	-	

75	1125	MBh	28.2	29.0	31.4	33.7	27.5	28.3	30.7	32.9	26.9	27.7	29.9	32.1	26.2	27.0	29.2	31.4	24.9	25.6	27.8	29.8	23.1	23.8	25.7	27.6
		S/T	0.89	0.80	0.60	0.39	0.92	0.83	0.62	0.40	0.95	0.85	0.64	0.41	0.98	0.87	0.66	0.43	1.00	0.91	0.69	0.44	1.00	0.91	0.69	0.45
		Delta T	21	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	20	19	16	11	19	18	15	10
		KW	1.96	2.00	2.07	2.15	2.12	2.17	2.25	2.33	2.27	2.33	2.41	2.50	2.40	2.46	2.55	2.64	2.51	2.57	2.67	2.77	2.61	2.67	2.77	2.87
		AMPS	8.3	8.5	8.8	9.2	9.0	9.2	9.5	9.9	9.8	10.0	10.4	10.8	10.5	10.7	11.1	11.5	11.2	11.4	11.8	12.3	11.8	12.1	12.5	13.0
		HI PR	148	160	169	176	166	179	189	197	189	204	215	224	216	232	245	256	243	261	276	287	268	288	305	318
		LO PR	63	67	73	78	66	70	77	82	69	73	80	85	72	77	84	89	76	81	88	94	78	83	91	97
	1000	MBh	27.4	28.2	30.5	32.7	26.7	27.5	29.8	32.0	26.1	26.9	29.1	31.2	25.5	26.2	28.4	30.4	24.2	24.9	26.9	28.9	22.4	23.1	25.0	26.8
		S/T	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.90	0.81	0.61	0.39	0.93	0.83	0.63	0.41	0.97	0.86	0.65	0.42	0.98	0.87	0.66	0.42
		Delta T	21	20	16	11	22	20	16	11	22	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10
		KW	1.94	1.98	2.05	2.13	2.10	2.15	2.23	2.31	2.25	2.31	2.39	2.47	2.38	2.44	2.53	2.62	2.49	2.55	2.64	2.74	2.59	2.65	2.74	2.85
		AMPS	8.3	8.5	8.7	9.1	8.9	9.2	9.5	9.8	9.7	10.0	10.3	10.7	10.4	10.6	11.0	11.4	11.1	11.3	11.7	12.2	11.7	12.0	12.4	12.9
		HI PR	147	158	167	174	165	177	187	195	187	202	213	222	213	230	243	253	240	258	273	285	265	286	301	314
		LO PR	62	66	72	77	66	70	76	81	68	73	79	84	72	76	83	89	75	80	87	93	78	83	90	96
	875	MBh	25.3	26.0	28.1	30.2	24.7	25.4	27.5	29.5	24.1	24.8	26.8	28.8	23.5	24.2	26.2	28.1	22.3	23.0	24.9	26.7	20.7	21.3	23.0	24.7
		S/T	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.41	0.94	0.84	0.64	0.41
		Delta T	22	20	16	11	22	20	17	11	22	20	17	11	22	20	17	12	22	20	16	11	20	19	15	11
		KW	1.89	1.93	2.00	2.07	2.05	2.10	2.17	2.25	2.19	2.24	2.32	2.41	2.32	2.37	2.46	2.55	2.42	2.48	2.57	2.66	2.51	2.58	2.67	2.77
		AMPS	8.0	8.2	8.5	8.8	8.7	8.9	9.2	9.5	9.4	9.7	10.0	10.4	10.1	10.3	10.7	11.1	10.7	11.0	11.4	11.8	11.4	11.7	12.1	12.5
		HI PR	142	153	162	169	160	172	182	189	182	196	207	215	207	223	235	245	233	251	265	276	257	277	292	305
		LO PR	60	64	70	74	64	68	74	79	66	70	77	82	69	74	81	86	73	77	85	90	75	80	87	93

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B30A2A / CCA30F*A

			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
IDB*	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1125	MBh	28.7	29.3	31.3	33.5	28.0	28.6	30.6	32.7	27.3	27.9	29.9	31.9	26.7	27.3	29.1	31.1	25.3	25.9	27.7	29.6	23.5	24.0	25.6	27.4
		S/T	1.00	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.85	0.63	1.00	1.00	0.86	0.64
		Delta T	23	22	19	15	23	22	19	15	22	23	19	15	22	22	19	16	21	21	19	15	19	20	18	14
		KW	1.97	2.02	2.09	2.17	2.14	2.19	2.27	2.35	2.29	2.35	2.43	2.52	2.42	2.48	2.57	2.67	2.54	2.60	2.69	2.79	2.63	2.70	2.80	2.90
		AMPS	8.4	8.6	8.9	9.2	9.1	9.3	9.6	10.0	9.9	10.1	10.5	10.9	10.6	10.8	11.2	11.6	11.3	11.5	11.9	12.4	11.9	12.2	12.6	13.1
		HI PR	150	161	170	178	168	181	191	199	191	206	217	227	218	234	247	258	245	264	278	290	271	291	308	321
	LO PR	63	67	74	78	67	71	78	83	70	74	81	86	73	78	85	90	77	81	89	95	79	84	92	98	
	1000	MBh	27.8	28.5	30.4	32.5	27.2	27.8	29.7	31.7	26.6	27.1	29.0	31.0	25.9	26.5	28.3	30.2	24.6	25.1	26.9	28.7	22.8	23.3	24.9	26.6
		S/T	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.99	0.93	0.76	0.56	1.00	0.96	0.78	0.58	1.00	0.99	0.81	0.61	1.00	1.00	0.82	0.61
		Delta T	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	23	23	20	16	21	21	19	15
		KW	1.96	2.00	2.07	2.15	2.12	2.17	2.25	2.33	2.27	2.33	2.41	2.50	2.40	2.46	2.55	2.64	2.51	2.57	2.67	2.77	2.61	2.67	2.77	2.87
		AMPS	8.3	8.5	8.8	9.2	9.0	9.2	9.5	9.9	9.8	10.0	10.4	10.8	10.5	10.7	11.1	11.5	11.2	11.4	11.8	12.3	11.8	12.1	12.5	13.0
		HI PR	148	160	169	176	166	179	189	197	189	204	215	224	216	232	245	256	243	261	276	287	268	288	305	318
	LO PR	63	67	73	78	66	70	77	82	69	73	80	85	72	77	84	89	76	81	88	94	78	83	91	97	
	875	MBh	25.7	26.3	28.1	30.0	25.1	25.7	27.4	29.3	24.5	25.0	26.8	28.6	23.9	24.4	26.1	27.9	22.7	23.2	24.8	26.5	21.0	21.5	23.0	24.6
		S/T	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.95	0.90	0.73	0.54	0.99	0.92	0.75	0.56	1.02	0.96	0.78	0.58	1.03	0.97	0.79	0.59
		Delta T	24	23	20	16	25	24	20	16	25	24	20	16	25	24	21	16	24	23	20	16	23	22	19	15
		KW	1.90	1.95	2.02	2.09	2.07	2.12	2.19	2.27	2.21	2.26	2.34	2.43	2.34	2.39	2.48	2.57	2.44	2.50	2.59	2.69	2.54	2.60	2.69	2.79
		AMPS	8.1	8.3	8.6	8.9	8.8	9.0	9.3	9.6	9.5	9.8	10.1	10.5	10.2	10.4	10.8	11.2	10.8	11.1	11.5	11.9	11.5	11.8	12.2	12.6
		HI PR	144	155	164	171	161	174	183	191	184	198	209	218	209	225	238	248	235	253	267	279	260	280	295	308
	LO PR	61	65	71	75	64	68	75	79	67	71	78	83	70	75	81	87	74	78	85	91	76	81	88	94	

85	1125	MBh	29.2	29.7	31.2	33.2	28.5	29.1	30.4	32.5	27.8	28.4	29.7	31.7	27.1	27.7	29.0	30.9	25.8	26.3	27.5	29.4	23.9	24.4	25.5	27.2
		S/T	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.95	0.77	1.00	1.00	0.98	0.79	1.00	1.00	1.00	0.82	1.00	1.00	1.00	0.83
		Delta T	24	24	23	20	23	24	23	20	23	23	23	20	22	23	23	20	21	21	23	20	20	20	21	18
		KW	1.99	2.04	2.11	2.18	2.16	2.21	2.29	2.37	2.31	2.37	2.45	2.54	2.45	2.51	2.60	2.69	2.56	2.62	2.72	2.82	2.66	2.72	2.82	2.93
		AMPS	8.5	8.7	9.0	9.3	9.2	9.4	9.7	10.1	10.0	10.2	10.6	11.0	10.7	10.9	11.3	11.7	11.4	11.6	12.0	12.5	12.0	12.3	12.8	13.3
		HI PR	151	163	172	179	170	183	193	201	193	208	219	229	220	237	250	261	247	266	281	293	273	294	311	324
		LO PR	64	68	74	79	68	72	78	84	70	75	82	87	74	78	86	91	77	82	90	96	80	85	93	99
	1000	MBh	28.3	28.9	30.2	32.3	27.7	28.2	29.5	31.5	27.0	27.5	28.8	30.8	26.4	26.9	28.1	30.0	25.0	25.5	26.7	28.5	23.2	23.6	24.8	26.4
		S/T	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.79
		Delta T	25	25	24	20	25	25	24	21	25	25	24	21	24	25	24	21	23	23	24	21	21	22	22	19
		KW	1.97	2.02	2.09	2.17	2.14	2.19	2.27	2.35	2.29	2.35	2.43	2.52	2.42	2.48	2.57	2.67	2.54	2.60	2.69	2.79	2.63	2.70	2.80	2.90
		AMPS	8.4	8.6	8.9	9.2	9.1	9.3	9.6	10.0	9.9	10.1	10.5	10.9	10.6	10.8	11.2	11.6	11.3	11.5	11.9	12.4	11.9	12.2	12.6	13.1
		HI PR	150	161	170	178	168	181	191	199	191	206	217	227	218	234	247	258	245	264	278	290	271	291	308	321
	LO PR	63	67	74	78	67	71	78	83	70	74	81	86	73	78	85	90	77	81	89	95	79	84	92	98	
	875	MBh	26.2	26.7	27.9	29.8	25.5	26.0	27.3	29.1	24.9	25.4	26.6	28.4	24.3	24.8	26.0	27.7	23.1	23.6	24.7	26.3	21.4	21.8	22.9	24.4
		S/T	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76
		Delta T	26	25	24	21	26	26	24	21	26	26	24	21	26	26	25	21	24	25	24	21	22	23	23	20
		KW	1.92	1.97	2.03	2.11	2.08	2.13	2.21	2.29	2.23	2.28	2.36	2.45	2.36	2.42	2.50	2.59	2.47	2.53	2.62	2.71	2.56	2.62	2.72	2.82
		AMPS	8.2	8.4	8.7	9.0	8.9	9.1	9.4	9.7	9.6	9.9	10.2	10.6	10.3	10.5	10.9	11.3	10.9	11.2	11.6	12.0	11.6	11.9	12.3	12.8
		HI PR	145	156	165	172	163	175	185	193	185	200	211	220	211	227	240	250	238	256	270	282	263	283	298	311
	LO PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	88	74	79	86	92	77	82	89	95	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B36A2A / CCA36F*A

			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
IDB*	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1350	MBh	35.2	36.5	39.9	-	34.4	35.6	39.0	-	33.5	34.8	38.1	-	32.7	33.9	37.2	-	31.1	32.2	35.3	-	28.8	29.8	32.7	-
		S/T	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.83	0.70	0.48	-	0.86	0.72	0.50	-	0.89	0.74	0.52	-	0.90	0.75	0.52	-
		Delta T	19	16	12	-	19	16	12	-	19	16	12	-	19	17	13	-	19	16	12	-	18	15	12	-
		KW	2.42	2.48	2.57	-	2.63	2.70	2.79	-	2.82	2.89	2.99	-	2.98	3.06	3.17	-	3.13	3.20	3.32	-	3.25	3.33	3.45	-
		AMPS	10.7	11.0	11.4	-	11.6	11.9	12.3	-	12.7	13.0	13.4	-	13.5	13.9	14.4	-	14.4	14.8	15.3	-	15.3	15.7	16.2	-
		HI PR	163	175	185	-	183	197	208	-	208	224	236	-	237	255	269	-	267	287	303	-	294	317	335	-
		LO PR	64	68	75	-	68	72	79	-	71	75	82	-	74	79	86	-	78	83	90	-	80	86	93	-
	1200	MBh	34.1	35.4	38.8	-	33.4	34.6	37.9	-	32.6	33.7	37.0	-	31.8	32.9	36.1	-	30.2	31.3	34.3	-	28.0	29.0	31.7	-
		S/T	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-
		Delta T	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
		KW	2.40	2.46	2.54	-	2.61	2.67	2.77	-	2.79	2.86	2.97	-	2.96	3.03	3.14	-	3.10	3.17	3.29	-	3.22	3.30	3.42	-
		AMPS	10.6	10.9	11.3	-	11.5	11.8	12.2	-	12.5	12.8	13.3	-	13.4	13.8	14.2	-	14.3	14.7	15.2	-	15.2	15.6	16.1	-
		HI PR	161	174	183	-	181	195	206	-	206	222	234	-	235	252	267	-	264	284	300	-	292	314	331	-
		LO PR	64	68	74	-	67	72	78	-	70	74	81	-	73	78	85	-	77	82	89	-	80	85	92	-
	1050	MBh	31.5	32.7	35.8	-	30.8	31.9	35.0	-	30.0	31.1	34.1	-	29.3	30.4	33.3	-	27.9	28.9	31.6	-	25.8	26.7	29.3	-
		S/T	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.47	-	0.83	0.69	0.48	-
		Delta T	20	17	13	-	20	17	13	-	20	17	13	-	20	18	13	-	20	17	13	-	19	16	12	-
		KW	2.33	2.39	2.47	-	2.54	2.60	2.69	-	2.72	2.78	2.88	-	2.88	2.95	3.05	-	3.01	3.08	3.20	-	3.13	3.20	3.32	-
		AMPS	10.3	10.6	10.9	-	11.2	11.5	11.9	-	12.2	12.5	12.9	-	13.0	13.4	13.8	-	13.9	14.2	14.7	-	14.7	15.1	15.6	-
		HI PR	157	168	178	-	176	189	200	-	200	215	227	-	228	245	259	-	256	275	291	-	283	304	321	-
		LO PR	62	66	72	-	65	69	76	-	68	72	79	-	71	76	83	-	75	79	87	-	77	82	90	-
75	1350	MBh	35.8	36.8	39.9	42.8	34.9	36.0	38.9	41.8	34.1	35.1	38.0	40.8	33.3	34.3	37.1	39.8	31.6	32.5	35.2	37.8	29.3	30.1	32.6	35.0
		S/T	0.89	0.80	0.60	0.39	0.92	0.83	0.62	0.40	0.95	0.85	0.64	0.41	0.98	0.87	0.66	0.43	1.00	0.91	0.69	0.44	1.00	0.91	0.69	0.45
		Delta T	22	20	16	11	22	20	17	11	22	20	17	11	22	20	17	12	22	20	16	11	20	19	15	11
		KW	2.44	2.50	2.59	2.69	2.66	2.72	2.82	2.92	2.85	2.92	3.02	3.13	3.01	3.09	3.20	3.32	3.15	3.23	3.35	3.48	3.28	3.36	3.48	3.61
		AMPS	10.8	11.1	11.5	11.9	11.7	12.0	12.4	12.9	12.8	13.1	13.5	14.1	13.7	14.0	14.5	15.1	14.6	14.9	15.5	16.1	15.5	15.9	16.4	17.0
		HI PR	165	177	187	195	185	199	210	219	210	226	239	249	239	258	272	284	269	290	306	319	297	320	338	353
		LO PR	65	69	75	80	69	73	80	85	71	76	83	88	75	80	87	93	78	84	91	97	81	86	94	100
	1200	MBh	34.7	35.8	38.7	41.5	33.9	34.9	37.8	40.6	33.1	34.1	36.9	39.6	32.3	33.3	36.0	38.6	30.7	31.6	34.2	36.7	28.4	29.3	31.7	34.0
		S/T	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.90	0.81	0.61	0.39	0.93	0.83	0.63	0.41	0.97	0.86	0.65	0.42	0.98	0.87	0.66	0.42
		Delta T	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	20	16	11
		KW	2.42	2.48	2.57	2.66	2.63	2.70	2.79	2.90	2.82	2.89	2.99	3.10	2.99	3.06	3.17	3.29	3.13	3.20	3.32	3.44	3.25	3.33	3.45	3.58
		AMPS	10.7	11.0	11.4	11.8	11.6	11.9	12.3	12.8	12.7	13.0	13.4	13.9	13.5	13.9	14.4	14.9	14.4	14.8	15.3	15.9	15.3	15.7	16.2	16.9
		HI PR	163	175	185	193	183	197	208	217	208	224	236	247	237	255	269	281	267	287	303	316	295	317	335	349
		LO PR	64	68	75	80	68	72	79	84	71	75	82	87	74	79	86	92	78	83	90	96	80	86	93	99
	1050	MBh	32.0	33.0	35.7	38.3	31.3	32.2	34.9	37.4	30.6	31.5	34.1	36.6	29.8	30.7	33.2	35.7	28.3	29.2	31.6	33.9	26.2	27.0	29.2	31.4
		S/T	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.41	0.94	0.84	0.64	0.41
		Delta T	23	21	17	12	23	21	18	12	23	21	18	12	23	22	18	12	23	21	17	12	22	20	16	11
		KW	2.36	2.41	2.50	2.59	2.56	2.62	2.72	2.82	2.74	2.81	2.91	3.02	2.90	2.97	3.08	3.20	3.04	3.11	3.23	3.35	3.16	3.23	3.35	3.48
		AMPS	10.4	10.7	11.0	11.5	11.3	11.6	12.0	12.4	12.3	12.6	13.0	13.5	13.2	13.5	14.0	14.5	14.0	14.4	14.9	15.5	14.9	15.3	15.8	16.4
		HI PR	158	170	180	187	177	191	202	210	202	217	229	239	230	247	261	272	259	278	294	306	286	307	325	339
		LO PR	62	66	72	77	66	70	77	82	68	73	80	85	72	77	84	89	75	80	88	93	78	83	91	96

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

COOLING PERFORMANCE DATA

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B36A2A / CCA36F*A

COOLING PERFORMANCE DATA

			Outdoor Ambient Temperature																								
			65				75				85				95				105				115				
			Entering Indoor Wet Bulb Temperature																								
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
IDB*	Airflow		MBh	36.4	37.2	39.7	42.5	35.6	36.3	38.8	41.5	34.7	35.5	37.9	40.5	33.9	34.6	37.0	39.5	32.2	32.9	35.1	37.5	29.8	30.4	32.5	34.8
80	1350	S/T	1.00	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.85	0.63	1.00	1.00	0.86	0.64	
		Delta T	25	23	20	16	24	23	20	16	24	24	20	16	23	24	21	16	22	22	20	16	20	21	19	15	
		KW	2.47	2.52	2.62	2.71	2.68	2.75	2.85	2.95	2.87	2.94	3.05	3.16	3.04	3.12	3.23	3.35	3.18	3.26	3.38	3.51	3.31	3.39	3.51	3.65	
		AMPS	10.9	11.2	11.6	12.0	11.8	12.1	12.5	13.0	12.9	13.2	13.7	14.2	13.8	14.2	14.6	15.2	14.7	15.1	15.6	16.2	15.6	16.0	16.6	17.2	
		HI PR	166	179	189	197	187	201	212	221	212	228	241	252	242	260	275	287	272	293	309	322	300	323	341	356	
		LO PR	66	70	76	81	69	74	80	86	72	77	84	89	76	80	88	94	79	84	92	98	82	87	95	101	
	1200	MBh	35.3	36.1	38.6	41.2	34.5	35.3	37.7	40.3	33.7	34.4	36.8	39.3	32.9	33.6	35.9	38.4	31.2	31.9	34.1	36.4	28.9	29.6	31.6	33.8	
		S/T	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.99	0.93	0.76	0.56	1.00	0.96	0.78	0.58	1.00	0.99	0.81	0.61	1.00	1.00	0.82	0.61	
		Delta T	25	24	21	17	26	24	21	17	26	24	21	17	25	25	21	17	24	24	21	17	22	23	20	16	
		KW	2.44	2.50	2.59	2.69	2.66	2.72	2.82	2.92	2.85	2.92	3.02	3.13	3.01	3.09	3.20	3.32	3.15	3.23	3.35	3.48	3.28	3.36	3.48	3.61	
		AMPS	10.8	11.1	11.5	11.9	11.7	12.0	12.4	12.9	12.8	13.1	13.5	14.1	13.7	14.0	14.5	15.1	14.6	14.9	15.5	16.1	15.5	15.9	16.4	17.0	
		HI PR	165	177	187	195	185	199	210	219	210	226	239	249	239	258	272	284	269	290	306	319	298	320	338	353	
	1050	LO PR	65	69	75	80	69	73	80	85	71	76	83	88	75	80	87	93	79	84	91	97	81	86	94	100	
		MBh	32.6	33.3	35.6	38.1	31.9	32.6	34.8	37.2	31.1	31.8	34.0	36.3	30.3	31.0	33.1	35.4	28.8	29.5	31.5	33.6	26.7	27.3	29.2	31.2	
		S/T	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.95	0.90	0.73	0.54	0.99	0.92	0.75	0.56	1.02	0.96	0.78	0.58	1.03	0.97	0.79	0.59	
		Delta T	26	25	21	17	26	25	22	17	26	25	22	17	26	25	22	17	26	25	22	17	24	23	20	16	
		KW	2.38	2.43	2.52	2.61	2.58	2.65	2.74	2.84	2.77	2.84	2.94	3.05	2.93	3.00	3.11	3.23	3.07	3.14	3.26	3.38	3.19	3.26	3.38	3.51	
		AMPS	10.5	10.8	11.2	11.6	11.4	11.7	12.1	12.5	12.4	12.7	13.2	13.7	13.3	13.6	14.1	14.6	14.2	14.5	15.0	15.6	15.0	15.4	15.9	16.6	
	85	1350	HI PR	160	172	182	189	179	193	204	212	204	219	232	242	232	250	264	275	261	281	297	310	289	311	328	342
			LO PR	63	67	73	78	67	71	77	82	69	74	80	86	73	77	84	90	76	81	88	94	79	84	91	97
			1200	MBh	37.0	37.8	39.5	42.2	36.2	36.9	38.6	41.2	35.3	36.0	37.7	40.2	34.5	35.1	36.8	39.2	32.7	33.4	34.9	37.3	30.3	30.9	32.4
S/T				1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.95	0.77	1.00	1.00	0.98	0.79	1.00	1.00	1.00	0.82	1.00	1.00	1.00	0.83
Delta T				25	25	24	21	25	25	24	21	24	25	24	21	23	24	25	21	22	23	24	21	21	21	22	20
KW				2.49	2.55	2.64	2.74	2.71	2.77	2.87	2.98	2.90	2.97	3.08	3.19	3.07	3.14	3.26	3.38	3.21	3.29	3.41	3.54	3.34	3.42	3.55	3.68
AMPS		11.0		11.3	11.7	12.1	12.0	12.2	12.7	13.2	13.0	13.3	13.8	14.3	13.9	14.3	14.8	15.3	14.9	15.2	15.8	16.4	15.8	16.2	16.7	17.4	
1050		HI PR		168	181	191	199	189	203	214	223	214	231	244	254	244	263	277	289	275	296	312	326	304	327	345	360
		LO PR	66	70	77	82	70	74	81	87	73	77	84	90	76	81	89	95	80	85	93	99	83	88	96	102	
		1200	MBh	36.0	36.7	38.4	41.0	35.1	35.8	37.5	40.0	34.3	34.9	36.6	39.1	33.4	34.1	35.7	38.1	31.8	32.4	33.9	36.2	29.4	30.0	31.4	33.5
			S/T	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.79
			Delta T	27	26	25	22	27	27	25	22	26	27	25	22	26	26	26	22	24	25	25	22	23	23	24	20
			KW	2.47	2.52	2.62	2.71	2.68	2.75	2.85	2.95	2.87	2.94	3.05	3.16	3.04	3.12	3.23	3.35	3.18	3.26	3.38	3.51	3.31	3.39	3.51	3.65
AMPS			10.9	11.2	11.6	12.0	11.8	12.1	12.5	13.0	12.9	13.2	13.7	14.2	13.8	14.2	14.6	15.2	14.7	15.1	15.6	16.2	15.6	16.0	16.6	17.2	
HI PR			166	179	189	197	187	201	212	221	212	228	241	252	242	260	275	287	272	293	309	322	300	323	341	356	
1050		LO PR	66	70	76	81	69	74	80	86	72	77	84	89	76	80	88	94	79	84	92	98	82	87	95	101	
		MBh	33.2	33.8	35.4	37.8	32.4	33.0	34.6	36.9	31.6	32.3	33.8	36.0	30.9	31.5	33.0	35.2	29.3	29.9	31.3	33.4	27.2	27.7	29.0	30.9	
		S/T	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76	
		Delta T	27	27	25	22	28	27	26	22	28	27	26	22	27	27	26	22	26	26	26	22	24	24	24	21	
		KW	2.40	2.46	2.54	2.64	2.61	2.67	2.77	2.87	2.79	2.86	2.97	3.07	2.96	3.03	3.14	3.26	3.10	3.17	3.29	3.41	3.22	3.29	3.42	3.54	
		AMPS	10.6	10.9	11.3	11.7	11.5	11.8	12.2	12.7	12.5	12.8	13.3	13.8	13.4	13.8	14.2	14.8	14.3	14.7	15.2	15.8	15.2	15.6	16.1	16.7	
90	1350	HI PR	161	174	183	191	181	195	206	215	206	222	234	244	235	252	266	278	264	284	300	313	291	314	331	345	
		LO PR	64	68	74	79	67	72	78	83	70	74	81	86	73	78	85	91	77	82	89	95	80	85	92	98	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B36A3A / CCA36T*A

			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
IDB*	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1350	MBh	35.1	36.4	39.8	-	34.3	35.5	38.9	-	33.4	34.7	38.0	-	32.6	33.8	37.1	-	31.0	32.1	35.2	-	28.7	29.8	32.6	-
		S/T	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.83	0.70	0.48	-	0.86	0.72	0.50	-	0.89	0.74	0.52	-	0.90	0.75	0.52	-
		Delta T	19	16	12	-	19	16	12	-	19	16	12	-	19	17	13	-	19	16	12	-	18	15	12	-
		KW	2.42	2.48	2.57	-	2.63	2.70	2.79	-	2.82	2.89	2.99	-	2.98	3.06	3.17	-	3.12	3.20	3.32	-	3.25	3.33	3.45	-
		AMPS	7.5	7.6	7.9	-	8.1	8.3	8.5	-	8.8	9.0	9.3	-	9.4	9.6	9.9	-	10.0	10.2	10.5	-	10.5	10.8	11.2	-
		HI PR	163	175	185	-	183	197	208	-	208	224	236	-	237	255	269	-	267	287	303	-	294	317	335	-
		LO PR	64	68	75	-	68	72	79	-	71	75	82	-	74	79	86	-	78	83	90	-	80	86	93	-
	1200	MBh	34.1	35.3	38.7	-	33.3	34.5	37.8	-	32.5	33.7	36.9	-	31.7	32.8	36.0	-	30.1	31.2	34.2	-	27.9	28.9	31.7	-
		S/T	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-
		Delta T	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
		KW	2.40	2.46	2.54	-	2.61	2.67	2.77	-	2.79	2.86	2.97	-	2.96	3.03	3.14	-	3.10	3.17	3.29	-	3.22	3.30	3.42	-
		AMPS	7.4	7.6	7.8	-	8.0	8.2	8.5	-	8.7	8.9	9.2	-	9.3	9.5	9.8	-	9.9	10.1	10.4	-	10.5	10.7	11.1	-
		HI PR	161	174	183	-	181	195	206	-	206	222	234	-	235	252	267	-	264	284	300	-	292	314	331	-
		LO PR	64	68	74	-	67	72	78	-	70	74	81	-	73	78	85	-	77	82	89	-	80	85	92	-
	1050	MBh	31.4	32.6	35.7	-	30.7	31.8	34.9	-	30.0	31.1	34.0	-	29.2	30.3	33.2	-	27.8	28.8	31.5	-	25.7	26.7	29.2	-
		S/T	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.47	-	0.83	0.69	0.48	-
		Delta T	20	17	13	-	20	17	13	-	20	17	13	-	20	18	13	-	20	17	13	-	19	16	12	-
		KW	2.33	2.39	2.47	-	2.54	2.60	2.69	-	2.72	2.78	2.88	-	2.88	2.95	3.05	-	3.01	3.08	3.20	-	3.13	3.20	3.32	-
		AMPS	7.2	7.4	7.6	-	7.8	8.0	8.2	-	8.4	8.6	8.9	-	9.0	9.2	9.5	-	9.6	9.8	10.2	-	10.2	10.4	10.8	-
		HI PR	157	168	178	-	176	189	200	-	200	215	227	-	228	245	259	-	256	275	291	-	283	304	321	-
		LO PR	62	66	72	-	65	69	76	-	68	72	79	-	71	76	83	-	75	79	87	-	77	82	90	-

75	1350	MBh	35.7	36.7	39.8	42.7	34.8	35.9	38.8	41.7	34.0	35.0	37.9	40.7	33.2	34.2	37.0	39.7	31.5	32.5	35.1	37.7	29.2	30.1	32.5	34.9
		S/T	0.89	0.80	0.60	0.39	0.92	0.83	0.62	0.40	0.95	0.85	0.64	0.41	0.98	0.87	0.66	0.43	1.00	0.91	0.69	0.44	1.00	0.91	0.69	0.45
		Delta T	22	20	16	11	22	20	17	11	22	20	17	11	22	20	17	12	21	20	16	11	20	19	15	11
		KW	2.44	2.50	2.59	2.69	2.66	2.72	2.82	2.92	2.85	2.92	3.02	3.13	3.01	3.09	3.20	3.32	3.15	3.23	3.35	3.48	3.28	3.36	3.48	3.61
		AMPS	7.5	7.7	8.0	8.3	8.1	8.3	8.6	8.9	8.8	9.1	9.4	9.7	9.4	9.7	10.0	10.4	10.1	10.3	10.6	11.0	10.6	10.9	11.3	11.7
		HI PR	165	177	187	195	185	199	210	219	210	226	239	249	239	258	272	284	269	290	306	319	297	320	338	353
		LO PR	65	69	75	80	69	73	80	85	71	76	83	88	75	80	87	93	78	84	91	97	81	86	94	100
	1200	MBh	34.6	35.7	38.6	41.4	33.8	34.8	37.7	40.5	33.0	34.0	36.8	39.5	32.2	33.2	35.9	38.5	30.6	31.5	34.1	36.6	28.4	29.2	31.6	33.9
		S/T	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.90	0.81	0.61	0.39	0.93	0.83	0.63	0.41	0.97	0.86	0.65	0.42	0.98	0.87	0.66	0.42
		Delta T	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	20	16	11
		KW	2.42	2.48	2.57	2.66	2.63	2.70	2.79	2.90	2.82	2.89	2.99	3.10	2.99	3.06	3.17	3.29	3.13	3.20	3.32	3.44	3.25	3.33	3.45	3.58
		AMPS	7.5	7.6	7.9	8.2	8.1	8.3	8.5	8.8	8.8	9.0	9.3	9.6	9.4	9.6	9.9	10.3	10.0	10.2	10.5	10.9	10.6	10.8	11.2	11.6
		HI PR	163	175	185	193	183	197	208	217	208	224	236	247	237	255	269	281	267	287	303	316	295	317	335	349
		LO PR	64	68	75	80	68	72	79	84	71	75	82	87	74	79	86	92	78	83	90	96	80	86	93	99
	1050	MBh	32.0	32.9	35.6	38.2	31.2	32.2	34.8	37.3	30.5	31.4	34.0	36.5	29.7	30.6	33.1	35.6	28.3	29.1	31.5	33.8	26.2	26.9	29.2	31.3
		S/T	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.41	0.94	0.84	0.64	0.41
		Delta T	23	21	17	12	23	21	18	12	23	21	18	12	23	22	18	12	23	21	17	12	22	20	16	11
		KW	2.35	2.41	2.50	2.59	2.56	2.62	2.72	2.82	2.74	2.81	2.91	3.02	2.90	2.97	3.08	3.20	3.04	3.11	3.23	3.35	3.16	3.23	3.35	3.48
		AMPS	7.3	7.4	7.7	8.0	7.9	8.0	8.3	8.6	8.5	8.7	9.0	9.4	9.1	9.3	9.6	10.0	9.7	9.9	10.3	10.6	10.3	10.5	10.9	11.3
		HI PR	158	170	180	187	177	191	202	210	202	217	229	239	230	247	261	272	259	278	294	306	286	307	325	339
		LO PR	62	66	72	77	66	70	77	82	68	73	80	85	72	77	84	89	75	80	88	93	78	83	91	96

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

COOLING PERFORMANCE DATA

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B36A3A / CCA36T*A

			Outdoor Ambient Temperature																								
			65				75				85				95				105				115				
			Entering Indoor Wet Bulb Temperature																								
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
IDB*	Airflow		MBh	36.3	37.1	39.6	42.4	35.5	36.2	38.7	41.4	34.6	35.4	37.8	40.4	33.8	34.5	36.9	39.4	32.1	32.8	35.0	37.4	29.7	30.4	32.4	34.7
80	1350	S/T	1.00	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.85	0.63	1.00	1.00	0.86	0.64	
		Delta T	25	23	20	16	24	23	20	16	24	24	20	16	23	24	21	16	22	22	20	16	20	21	19	15	
		KW	2.46	2.52	2.61	2.71	2.68	2.75	2.85	2.95	2.87	2.94	3.05	3.16	3.04	3.12	3.23	3.35	3.18	3.26	3.38	3.51	3.31	3.39	3.51	3.65	
		AMPS	7.6	7.8	8.0	8.3	8.2	8.4	8.7	9.0	8.9	9.1	9.4	9.8	9.5	9.8	10.1	10.5	10.1	10.4	10.7	11.2	10.7	11.0	11.4	11.8	
		HI PR	166	179	189	197	187	201	212	221	212	228	241	252	242	260	275	287	272	293	309	322	300	323	341	356	
		LO PR	66	70	76	81	69	74	80	86	72	77	84	89	76	80	88	94	79	84	92	98	82	87	95	101	
		1200	MBh	35.3	36.0	38.5	41.1	34.4	35.2	37.6	40.2	33.6	34.3	36.7	39.2	32.8	33.5	35.8	38.3	31.2	31.8	34.0	36.4	28.9	29.5	31.5	33.7
	S/T		0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.99	0.93	0.76	0.56	1.00	0.96	0.78	0.58	1.00	0.99	0.81	0.61	1.00	1.00	0.82	0.61	
	Delta T		25	24	21	17	25	24	21	17	25	24	21	17	25	25	21	17	24	24	21	17	22	23	20	16	
	KW		2.44	2.50	2.59	2.69	2.66	2.72	2.82	2.92	2.85	2.92	3.02	3.13	3.01	3.09	3.20	3.32	3.15	3.23	3.35	3.48	3.28	3.36	3.48	3.61	
	AMPS		7.5	7.7	8.0	8.3	8.1	8.3	8.6	8.9	8.8	9.1	9.4	9.7	9.4	9.7	10.0	10.4	10.1	10.3	10.6	11.0	10.7	10.9	11.3	11.7	
	HI PR		165	177	187	195	185	199	210	219	210	226	239	249	239	258	272	284	269	290	306	319	298	320	338	353	
	LO PR		65	69	75	80	69	73	80	85	71	76	83	88	75	80	87	93	79	84	91	97	81	86	94	100	
	1050	MBh	32.5	33.2	35.5	38.0	31.8	32.5	34.7	37.1	31.0	31.7	33.9	36.2	30.3	30.9	33.0	35.3	28.8	29.4	31.4	33.6	26.6	27.2	29.1	31.1	
		S/T	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.95	0.90	0.73	0.54	0.99	0.92	0.75	0.56	1.02	0.96	0.78	0.58	1.03	0.97	0.79	0.59	
		Delta T	26	25	21	17	26	25	22	17	26	25	22	17	26	25	22	17	26	25	21	17	24	23	20	16	
		KW	2.38	2.43	2.52	2.61	2.58	2.65	2.74	2.84	2.77	2.84	2.94	3.05	2.93	3.00	3.11	3.23	3.07	3.14	3.26	3.38	3.19	3.26	3.38	3.51	
		AMPS	7.3	7.5	7.8	8.0	7.9	8.1	8.4	8.7	8.6	8.8	9.1	9.4	9.2	9.4	9.7	10.1	9.8	10.0	10.3	10.7	10.4	10.6	11.0	11.4	
		HI PR	160	172	182	189	179	193	204	212	204	219	232	242	232	250	264	275	261	281	297	310	289	311	328	342	
		LO PR	63	67	73	78	67	71	77	82	69	74	80	86	73	77	84	90	76	81	88	94	79	84	91	97	
	85	1350	MBh	36.9	37.7	39.4	42.1	36.1	36.8	38.5	41.1	35.2	35.9	37.6	40.1	34.4	35.0	36.7	39.1	32.6	33.3	34.9	37.2	30.2	30.8	32.3	34.4
S/T			1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.95	0.77	1.00	1.00	0.98	0.79	1.00	1.00	1.00	0.82	1.00	1.00	1.00	0.83	
Delta T			25	25	24	21	25	25	24	21	24	24	24	21	23	24	24	21	22	23	24	21	21	21	22	19	
KW			2.49	2.55	2.64	2.73	2.71	2.77	2.87	2.98	2.90	2.97	3.08	3.19	3.07	3.14	3.26	3.38	3.21	3.29	3.41	3.54	3.34	3.42	3.55	3.68	
AMPS			7.7	7.9	8.1	8.4	8.3	8.5	8.8	9.1	9.0	9.2	9.5	9.9	9.6	9.9	10.2	10.6	10.2	10.5	10.8	11.3	10.8	11.1	11.5	11.9	
HI PR			168	181	191	199	189	203	214	223	214	231	244	254	244	263	277	289	275	296	312	326	304	327	345	360	
LO PR			66	70	77	82	70	74	81	87	73	77	84	90	76	81	89	95	80	85	93	99	83	88	96	102	
1200		MBh	35.9	36.6	38.3	40.9	35.0	35.7	37.4	39.9	34.2	34.9	36.5	39.0	33.4	34.0	35.6	38.0	31.7	32.3	33.8	36.1	29.4	29.9	31.3	33.4	
		S/T	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.79	
		Delta T	27	26	25	22	27	27	25	22	26	27	25	22	26	26	25	22	24	25	25	22	22	23	23	20	
		KW	2.46	2.52	2.61	2.71	2.68	2.75	2.85	2.95	2.87	2.94	3.05	3.16	3.04	3.12	3.23	3.35	3.18	3.26	3.38	3.51	3.31	3.39	3.51	3.65	
		AMPS	7.6	7.8	8.0	8.3	8.2	8.4	8.7	9.0	8.9	9.1	9.4	9.8	9.5	9.8	10.1	10.5	10.1	10.4	10.7	11.2	10.7	11.0	11.4	11.8	
		HI PR	166	179	189	197	187	201	212	221	212	228	241	252	242	260	275	287	272	293	309	322	300	323	341	356	
		LO PR	66	70	76	81	69	74	80	86	72	77	84	89	76	80	88	94	79	84	92	98	82	87	95	101	
1050		MBh	33.1	33.7	35.3	37.7	32.3	33.0	34.5	36.8	31.6	32.2	33.7	36.0	30.8	31.4	32.9	35.1	29.3	29.8	31.2	33.3	27.1	27.6	28.9	30.9	
		S/T	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76	
		Delta T	27	27	25	22	28	27	26	22	28	27	26	22	27	27	26	22	26	26	26	22	24	24	24	21	
		KW	2.40	2.46	2.54	2.64	2.61	2.67	2.77	2.87	2.79	2.86	2.97	3.07	2.96	3.03	3.14	3.26	3.10	3.17	3.29	3.41	3.22	3.30	3.42	3.54	
		AMPS	7.4	7.6	7.8	8.1	8.0	8.2	8.5	8.8	8.7	8.9	9.2	9.5	9.3	9.5	9.8	10.2	9.9	10.1	10.4	10.8	10.5	10.7	11.1	11.5	
		HI PR	161	174	183	191	181	195	206	215	206	222	234	244	235	252	266	278	264	284	300	313	291	314	331	345	
		LO PR	64	68	74	79	67	72	78	83	70	74	81	86	73	78	85	91	77	82	89	95	80	85	92	98	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B36A4A / CCA36T*A

			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
IDB*	Airflow																									
70	1350	MBh	35.1	36.4	39.8	-	34.3	35.5	38.9	-	33.4	34.7	38.0	-	32.6	33.8	37.1	-	31.0	32.1	35.2	-	28.7	29.8	32.6	-
		S/T	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.83	0.70	0.48	-	0.86	0.72	0.50	-	0.89	0.74	0.52	-	0.90	0.75	0.52	-
		Delta T	19	16	12	-	19	16	12	-	19	16	12	-	19	17	13	-	19	16	12	-	18	15	12	-
		KW	2.42	2.48	2.57	-	2.63	2.70	2.79	-	2.82	2.89	2.99	-	2.98	3.06	3.17	-	3.12	3.20	3.32	-	3.25	3.33	3.45	-
		AMPS	4.1	4.2	4.4	-	4.4	4.6	4.7	-	4.8	4.9	5.1	-	5.2	5.3	5.4	-	5.5	5.6	5.8	-	5.8	5.9	6.1	-
		HI PR	163	175	185	-	183	197	208	-	208	224	236	-	237	255	269	-	267	287	303	-	294	317	335	-
	LO PR	64	68	75	-	68	72	79	-	71	75	82	-	74	79	86	-	78	83	90	-	80	86	93	-	
	1200	MBh	34.1	35.3	38.7	-	33.3	34.5	37.8	-	32.5	33.7	36.9	-	31.7	32.8	36.0	-	30.1	31.2	34.2	-	27.9	28.9	31.7	-
		S/T	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-
		Delta T	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
		KW	2.40	2.46	2.54	-	2.61	2.67	2.77	-	2.79	2.86	2.97	-	2.96	3.03	3.14	-	3.10	3.17	3.29	-	3.22	3.30	3.42	-
		AMPS	4.1	4.2	4.3	-	4.4	4.5	4.7	-	4.8	4.9	5.1	-	5.1	5.2	5.4	-	5.4	5.6	5.7	-	5.7	5.9	6.1	-
		HI PR	161	174	183	-	181	195	206	-	206	222	234	-	235	252	267	-	264	284	300	-	292	314	331	-
	LO PR	64	68	74	-	67	72	78	-	70	74	81	-	73	78	85	-	77	82	89	-	80	85	92	-	
	1050	MBh	31.4	32.6	35.7	-	30.7	31.8	34.9	-	30.0	31.1	34.0	-	29.2	30.3	33.2	-	27.8	28.8	31.5	-	25.7	26.7	29.2	-
		S/T	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.47	-	0.83	0.69	0.48	-
		Delta T	20	17	13	-	20	17	13	-	20	17	13	-	20	18	13	-	20	17	13	-	19	16	12	-
		KW	2.33	2.39	2.47	-	2.54	2.60	2.69	-	2.72	2.78	2.88	-	2.88	2.95	3.05	-	3.01	3.08	3.20	-	3.13	3.20	3.32	-
		AMPS	4.0	4.1	4.2	-	4.3	4.4	4.5	-	4.7	4.8	4.9	-	5.0	5.1	5.3	-	5.3	5.4	5.6	-	5.6	5.7	5.9	-
		HI PR	157	168	178	-	176	189	200	-	200	215	227	-	228	245	259	-	256	275	291	-	283	304	321	-
	LO PR	62	66	72	-	65	69	76	-	68	72	79	-	71	76	83	-	75	79	87	-	77	82	90	-	
75	1350	MBh	35.7	36.7	39.8	42.7	34.8	35.9	38.8	41.7	34.0	35.0	37.9	40.7	33.2	34.2	37.0	39.7	31.5	32.5	35.1	37.7	29.2	30.1	32.5	34.9
		S/T	0.89	0.80	0.60	0.39	0.92	0.83	0.62	0.40	0.95	0.85	0.64	0.41	0.98	0.87	0.66	0.43	1.00	0.91	0.69	0.44	1.00	0.91	0.69	0.45
		Delta T	22	20	16	11	22	20	17	11	22	20	17	11	22	20	17	12	21	20	16	11	20	19	15	11
		KW	2.44	2.50	2.59	2.69	2.66	2.72	2.82	2.92	2.85	2.92	3.02	3.13	3.01	3.09	3.20	3.32	3.15	3.23	3.35	3.48	3.28	3.36	3.48	3.61
		AMPS	4.2	4.3	4.4	4.6	4.5	4.6	4.7	4.9	4.9	5.0	5.1	5.3	5.2	5.3	5.5	5.7	5.5	5.7	5.8	6.1	5.9	6.0	6.2	6.4
		HI PR	165	177	187	195	185	199	210	219	210	226	239	249	239	258	272	284	269	290	306	319	297	320	338	353
	LO PR	65	69	75	80	69	73	80	85	71	76	83	88	75	80	87	93	78	84	91	97	81	86	94	100	
	1200	MBh	34.6	35.7	38.6	41.4	33.8	34.8	37.7	40.5	33.0	34.0	36.8	39.5	32.2	33.2	35.9	38.5	30.6	31.5	34.1	36.6	28.4	29.2	31.6	33.9
		S/T	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.90	0.81	0.61	0.39	0.93	0.83	0.63	0.41	0.97	0.86	0.65	0.42	0.98	0.87	0.66	0.42
		Delta T	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	20	16	11
		KW	2.42	2.48	2.57	2.66	2.63	2.70	2.79	2.90	2.82	2.89	2.99	3.10	2.99	3.06	3.17	3.29	3.13	3.20	3.32	3.44	3.25	3.33	3.45	3.58
		AMPS	4.1	4.2	4.4	4.5	4.5	4.6	4.7	4.9	4.8	4.9	5.1	5.3	5.2	5.3	5.5	5.7	5.5	5.6	5.8	6.0	5.8	5.9	6.1	6.4
		HI PR	163	175	185	193	183	197	208	217	208	224	236	247	237	255	269	281	267	287	303	316	295	317	335	349
	LO PR	64	68	75	80	68	72	79	84	71	75	82	87	74	79	86	92	78	83	90	96	80	86	93	99	
	1050	MBh	32.0	32.9	35.6	38.2	31.2	32.2	34.8	37.3	30.5	31.4	34.0	36.5	29.7	30.6	33.1	35.6	28.3	29.1	31.5	33.8	26.2	26.9	29.2	31.3
		S/T	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.41	0.94	0.84	0.64	0.41
		Delta T	23	21	17	12	23	21	18	12	23	21	18	12	23	22	18	12	23	21	17	12	22	20	16	11
		KW	2.35	2.41	2.50	2.59	2.56	2.62	2.72	2.82	2.74	2.81	2.91	3.02	2.90	2.97	3.08	3.20	3.04	3.11	3.23	3.35	3.16	3.23	3.35	3.48
		AMPS	4.0	4.1	4.2	4.4	4.3	4.4	4.6	4.7	4.7	4.8	5.0	5.1	5.0	5.1	5.3	5.5	5.3	5.5	5.6	5.8	5.6	5.8	6.0	6.2
		HI PR	158	170	180	187	177	191	202	210	202	217	229	239	230	247	261	272	259	278	294	306	286	307	325	339
	LO PR	62	66	72	77	66	70	77	82	68	73	80	85	72	77	84	89	75	80	88	93	78	83	91	96	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B36A4A / CCA36T*A

IDB* Airflow			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1350	MBh	36.3	37.1	39.6	42.4	35.5	36.2	38.7	41.4	34.6	35.4	37.8	40.4	33.8	34.5	36.9	39.4	32.1	32.8	35.0	37.4	29.7	30.4	32.4	34.7
		S/T	1.00	0.92	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.85	0.63	1.00	1.00	0.86	0.64
		Delta T	25	23	20	16	24	23	20	16	24	24	20	16	23	24	21	16	22	22	20	16	20	21	19	15
		KW	2.46	2.52	2.61	2.71	2.68	2.75	2.85	2.95	2.87	2.94	3.05	3.16	3.04	3.12	3.23	3.35	3.18	3.26	3.38	3.51	3.31	3.39	3.51	3.65
		AMPS	4.2	4.3	4.4	4.6	4.5	4.6	4.8	5.0	4.9	5.0	5.2	5.4	5.2	5.4	5.6	5.8	5.6	5.7	5.9	6.1	5.9	6.1	6.3	6.5
		HI PR	166	179	189	197	187	201	212	221	212	228	241	252	242	260	275	287	272	293	309	322	300	323	341	356
	LO PR	66	70	76	81	69	74	80	86	72	77	84	89	76	80	88	94	79	84	92	98	82	87	95	101	
	1200	MBh	35.3	36.0	38.5	41.1	34.4	35.2	37.6	40.2	33.6	34.3	36.7	39.2	32.8	33.5	35.8	38.3	31.2	31.8	34.0	36.4	28.9	29.5	31.5	33.7
		S/T	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.99	0.93	0.76	0.56	1.00	0.96	0.78	0.58	1.00	0.99	0.81	0.61	1.00	1.00	0.82	0.61
		Delta T	25	24	21	17	25	24	21	17	25	24	21	17	25	25	21	17	24	24	21	17	22	23	20	16
		KW	2.44	2.50	2.59	2.69	2.66	2.72	2.82	2.92	2.85	2.92	3.02	3.13	3.01	3.09	3.20	3.32	3.15	3.23	3.35	3.48	3.28	3.36	3.48	3.61
		AMPS	4.2	4.3	4.4	4.6	4.5	4.6	4.7	4.9	4.9	5.0	5.2	5.3	5.2	5.3	5.5	5.7	5.5	5.7	5.9	6.1	5.9	6.0	6.2	6.4
		HI PR	165	177	187	195	185	199	210	219	210	226	239	249	239	258	272	284	269	290	306	319	298	320	338	353
	LO PR	65	69	75	80	69	73	80	85	71	76	83	88	75	80	87	93	79	84	91	97	81	86	94	100	
	1050	MBh	32.5	33.2	35.5	38.0	31.8	32.5	34.7	37.1	31.0	31.7	33.9	36.2	30.3	30.9	33.0	35.3	28.8	29.4	31.4	33.6	26.6	27.2	29.1	31.1
		S/T	0.90	0.84	0.69	0.51	0.93	0.87	0.71	0.53	0.95	0.90	0.73	0.54	0.99	0.92	0.75	0.56	1.02	0.96	0.78	0.58	1.03	0.97	0.79	0.59
		Delta T	26	25	21	17	26	25	22	17	26	25	22	17	26	25	22	17	26	25	21	17	24	23	20	16
		KW	2.38	2.43	2.52	2.61	2.58	2.65	2.74	2.84	2.77	2.84	2.94	3.05	2.93	3.00	3.11	3.23	3.07	3.14	3.26	3.38	3.19	3.26	3.38	3.51
		AMPS	4.1	4.1	4.3	4.4	4.4	4.5	4.6	4.8	4.7	4.9	5.0	5.2	5.1	5.2	5.4	5.5	5.4	5.5	5.7	5.9	5.7	5.8	6.0	6.3
		HI PR	160	172	182	189	179	193	204	212	204	219	232	242	232	250	264	275	261	281	297	310	289	311	328	342
	LO PR	63	67	73	78	67	71	77	82	69	74	80	86	73	77	84	90	76	81	88	94	79	84	91	97	

85	1350	MBh	36.9	37.7	39.4	42.1	36.1	36.8	38.5	41.1	35.2	35.9	37.6	40.1	34.4	35.0	36.7	39.1	32.6	33.3	34.9	37.2	30.2	30.8	32.3	34.4
		S/T	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.95	0.77	1.00	1.00	0.98	0.79	1.00	1.00	1.00	0.82	1.00	1.00	1.00	0.83
		Delta T	25	25	24	21	25	25	24	21	24	24	24	21	23	24	24	21	22	23	24	21	21	21	22	19
		KW	2.49	2.55	2.64	2.73	2.71	2.77	2.87	2.98	2.90	2.97	3.08	3.19	3.07	3.14	3.26	3.38	3.21	3.29	3.41	3.54	3.34	3.42	3.55	3.68
		AMPS	4.2	4.3	4.5	4.6	4.6	4.7	4.8	5.0	5.0	5.1	5.2	5.4	5.3	5.4	5.6	5.8	5.6	5.8	6.0	6.2	6.0	6.1	6.3	6.5
		HI PR	168	181	191	199	189	203	214	223	214	231	244	254	244	263	277	289	275	296	312	326	304	327	345	360
	LO PR	66	70	77	82	70	74	81	87	73	77	84	90	76	81	89	95	80	85	93	99	83	88	96	102	
	1200	MBh	35.9	36.6	38.3	40.9	35.0	35.7	37.4	39.9	34.2	34.9	36.5	39.0	33.4	34.0	35.6	38.0	31.7	32.3	33.8	36.1	29.4	29.9	31.3	33.4
		S/T	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.79
		Delta T	27	26	25	22	27	27	25	22	26	27	25	22	26	26	25	22	24	25	25	22	22	23	23	20
		KW	2.46	2.52	2.61	2.71	2.68	2.75	2.85	2.95	2.87	2.94	3.05	3.16	3.04	3.12	3.23	3.35	3.18	3.26	3.38	3.51	3.31	3.39	3.51	3.65
		AMPS	4.2	4.3	4.4	4.6	4.5	4.6	4.8	5.0	4.9	5.0	5.2	5.4	5.2	5.4	5.6	5.8	5.6	5.7	5.9	6.1	5.9	6.1	6.3	6.5
		HI PR	166	179	189	197	187	201	212	221	212	228	241	252	242	260	275	287	272	293	309	322	300	323	341	356
	LO PR	66	70	76	81	69	74	80	86	72	77	84	89	76	80	88	94	79	84	92	98	82	87	95	101	
	1050	MBh	33.1	33.7	35.3	37.7	32.3	33.0	34.5	36.8	31.6	32.2	33.7	36.0	30.8	31.4	32.9	35.1	29.3	29.8	31.2	33.3	27.1	27.6	28.9	30.9
		S/T	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76
		Delta T	27	27	25	22	28	27	26	22	28	27	26	22	27	27	26	22	26	26	26	22	24	24	24	21
		KW	2.40	2.46	2.54	2.64	2.61	2.67	2.77	2.87	2.79	2.86	2.97	3.07	2.96	3.03	3.14	3.26	3.10	3.17	3.29	3.41	3.22	3.30	3.42	3.54
		AMPS	4.1	4.2	4.3	4.5	4.4	4.5	4.7	4.8	4.8	4.9	5.1	5.2	5.1	5.2	5.4	5.6	5.4	5.6	5.7	6.0	5.7	5.9	6.1	6.3
		HI PR	161	174	183	191	181	195	206	215	206	222	234	244	235	252	266	278	264	284	300	313	291	314	331	345
	LO PR	64	68	74	79	67	72	78	83	70	74	81	86	73	78	85	91	77	82	89	95	80	85	92	98	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B42A2A / CCA42F*A

IDB* Airflow			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1575	MBh	41.1	42.6	46.7	-	40.1	41.6	45.6	-	39.2	40.6	44.5	-	38.2	39.6	43.4	-	36.3	37.6	41.2	-	33.6	34.9	38.2	-
		S/T	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.48	-	0.87	0.73	0.50	-	0.88	0.73	0.51	-
		Delta T	18	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		KW	2.80	2.87	2.97	-	3.05	3.12	3.24	-	3.27	3.35	3.47	-	3.46	3.55	3.68	-	3.63	3.72	3.86	-	3.77	3.87	4.01	-
		AMPS	11.7	12.0	12.4	-	12.6	13.0	13.4	-	13.8	14.1	14.6	-	14.8	15.1	15.6	-	15.7	16.1	16.7	-	16.7	17.1	17.7	-
		HI PR	161	173	183	-	180	194	205	-	205	221	233	-	233	251	265	-	263	283	298	-	290	312	330	-
	LO PR	62	66	72	-	66	70	76	-	68	73	79	-	72	76	83	-	75	80	87	-	78	83	90	-	
	1400	MBh	39.9	41.3	45.3	-	39.0	40.4	44.2	-	38.0	39.4	43.2	-	37.1	38.5	42.1	-	35.3	36.5	40.0	-	32.7	33.8	37.1	-
		S/T	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.77	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.84	0.70	0.48	-
		Delta T	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	19	17	13	-	18	16	12	-
		KW	2.77	2.84	2.94	-	3.02	3.09	3.21	-	3.24	3.32	3.44	-	3.43	3.52	3.65	-	3.60	3.69	3.82	-	3.74	3.83	3.97	-
		AMPS	11.6	11.9	12.3	-	12.5	12.8	13.3	-	13.7	14.0	14.5	-	14.6	15.0	15.5	-	15.6	16.0	16.5	-	16.5	17.0	17.5	-
		HI PR	159	171	181	-	178	192	203	-	203	218	231	-	231	249	263	-	260	280	295	-	287	309	326	-
	LO PR	61	65	71	-	65	69	75	-	67	72	78	-	71	75	82	-	74	79	86	-	77	82	89	-	
	1225	MBh	36.8	38.2	41.8	-	36.0	37.3	40.8	-	35.1	36.4	39.9	-	34.3	35.5	38.9	-	32.5	33.7	37.0	-	30.1	31.2	34.2	-
		S/T	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.62	0.43	-	0.77	0.64	0.45	-	0.80	0.67	0.46	-	0.81	0.67	0.47	-
		Delta T	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
		KW	2.69	2.76	2.86	-	2.94	3.01	3.12	-	3.15	3.23	3.34	-	3.33	3.42	3.54	-	3.49	3.58	3.71	-	3.63	3.72	3.86	-
		AMPS	11.2	11.5	11.9	-	12.2	12.5	12.9	-	13.3	13.6	14.1	-	14.2	14.6	15.1	-	15.1	15.5	16.1	-	16.1	16.5	17.0	-
		HI PR	154	166	175	-	173	186	197	-	197	212	224	-	224	241	255	-	252	271	287	-	279	300	317	-
	LO PR	60	63	69	-	63	67	73	-	65	70	76	-	69	73	80	-	72	77	84	-	75	79	87	-	

75	1575	MBh	41.8	43.0	46.6	50.0	40.8	42.0	45.5	48.8	39.8	41.0	44.4	47.7	38.9	40.0	43.3	46.5	36.9	38.0	41.2	44.2	34.2	35.2	38.1	40.9
		S/T	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.92	0.82	0.62	0.40	0.95	0.85	0.64	0.41	0.99	0.88	0.67	0.43	1.00	0.89	0.67	0.43
		Delta T	21	19	16	11	21	20	16	11	21	20	16	11	22	20	16	11	21	20	16	11	20	18	15	10
		KW	2.82	2.89	3.00	3.11	3.08	3.15	3.27	3.39	3.30	3.38	3.51	3.64	3.50	3.58	3.72	3.86	3.66	3.76	3.90	4.04	3.81	3.90	4.05	4.20
		AMPS	11.8	12.1	12.5	13.0	12.8	13.1	13.5	14.1	13.9	14.3	14.7	15.3	14.9	15.3	15.8	16.4	15.9	16.3	16.8	17.5	16.9	17.3	17.9	18.6
		HI PR	162	175	184	192	182	196	207	216	207	223	235	245	236	254	268	279	265	285	301	314	293	315	333	347
		LO PR	63	67	73	78	66	70	77	82	69	73	80	85	72	77	84	89	76	81	88	94	78	83	91	97
	1400	MBh	40.6	41.8	45.2	48.5	39.6	40.8	44.2	47.4	38.7	39.8	43.1	46.3	37.7	38.9	42.1	45.1	35.9	36.9	40.0	42.9	33.2	34.2	37.0	39.7
		S/T	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.60	0.38	0.91	0.81	0.61	0.40	0.94	0.84	0.64	0.41	0.95	0.85	0.64	0.41
		Delta T	22	20	17	11	22	21	17	12	22	21	17	12	22	21	17	12	22	20	17	12	21	19	16	11
		KW	2.80	2.87	2.97	3.08	3.05	3.12	3.24	3.36	3.27	3.35	3.47	3.61	3.46	3.55	3.68	3.82	3.63	3.72	3.86	4.01	3.77	3.87	4.01	4.16
		AMPS	11.7	12.0	12.4	12.8	12.7	13.0	13.4	13.9	13.8	14.1	14.6	15.2	14.8	15.1	15.7	16.3	15.7	16.1	16.7	17.3	16.7	17.1	17.7	18.4
		HI PR	161	173	183	190	180	194	205	214	205	221	233	243	233	251	265	277	263	283	298	311	290	312	330	344
	LO PR	62	66	72	77	66	70	76	81	68	73	79	84	72	76	83	89	75	80	87	93	78	83	90	96	
	1225	MBh	37.4	38.6	41.7	44.8	36.6	37.7	40.8	43.7	35.7	36.8	39.8	42.7	34.8	35.9	38.8	41.7	33.1	34.1	36.9	39.6	30.7	31.6	34.2	36.7
		S/T	0.80	0.71	0.54	0.35	0.83	0.74	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.78	0.59	0.38	0.91	0.81	0.62	0.40	0.92	0.82	0.62	0.40
		Delta T	22	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11
		KW	2.72	2.79	2.89	3.00	2.96	3.04	3.15	3.27	3.18	3.26	3.38	3.50	3.37	3.45	3.58	3.71	3.53	3.62	3.75	3.89	3.67	3.76	3.90	4.05
		AMPS	11.3	11.6	12.0	12.5	12.3	12.6	13.0	13.5	13.4	13.7	14.2	14.7	14.3	14.7	15.2	15.8	15.3	15.7	16.2	16.8	16.2	16.6	17.2	17.9
		HI PR	156	168	177	185	175	188	199	207	199	214	226	236	226	244	257	268	255	274	290	302	282	303	320	334
	LO PR	60	64	70	74	64	68	74	79	66	70	77	82	69	74	81	86	73	77	85	90	75	80	87	93	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B42A2A / CCA42F*A

COOLING PERFORMANCE DATA

			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
IDB*	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1575	MBh	42.5	43.5	46.4	49.6	41.5	42.4	45.3	48.5	40.5	41.4	44.3	47.3	39.6	40.4	43.2	46.2	37.6	38.4	41.0	43.9	34.8	35.6	38.0	40.6
		S/T	0.95	0.89	0.73	0.54	1.00	0.93	0.75	0.56	1.00	0.95	0.77	0.58	1.00	1.00	0.80	0.60	1.00	1.00	0.83	0.62	1.00	1.00	0.83	0.62
		Delta T	24	23	20	16	24	23	20	16	24	23	20	16	23	24	20	16	22	22	20	16	20	21	19	15
		KW	2.85	2.92	3.03	3.14	3.11	3.18	3.30	3.42	3.33	3.41	3.54	3.67	3.53	3.62	3.75	3.89	3.70	3.79	3.93	4.08	3.85	3.94	4.09	4.24
		AMPS	11.9	12.2	12.6	13.1	12.9	13.2	13.7	14.2	14.0	14.4	14.9	15.5	15.0	15.4	16.0	16.6	16.0	16.4	17.0	17.7	17.0	17.5	18.1	18.8
		HI PR	164	176	186	194	184	198	209	218	209	225	238	248	238	256	271	282	268	288	305	318	296	319	336	351
	LO PR	63	67	74	78	67	71	78	83	70	74	81	86	73	78	85	90	77	81	89	95	79	84	92	98	
	1400	MBh	41.3	42.2	45.1	48.2	40.3	41.2	44.0	47.1	39.4	40.2	43.0	45.9	38.4	39.2	41.9	44.8	36.5	37.3	39.8	42.6	33.8	34.5	36.9	39.4
		S/T	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.96	0.90	0.74	0.55	1.00	0.93	0.76	0.57	1.00	0.97	0.79	0.59	1.00	0.98	0.80	0.59
		Delta T	25	24	21	16	25	24	21	17	25	24	21	17	25	24	21	17	24	24	21	16	22	22	19	15
		KW	2.82	2.89	3.00	3.11	3.08	3.15	3.27	3.39	3.30	3.38	3.51	3.64	3.50	3.58	3.72	3.86	3.66	3.76	3.90	4.04	3.81	3.91	4.05	4.20
		AMPS	11.8	12.1	12.5	13.0	12.8	13.1	13.5	14.1	13.9	14.3	14.8	15.3	14.9	15.3	15.8	16.4	15.9	16.3	16.9	17.5	16.9	17.3	17.9	18.6
		HI PR	162	175	184	192	182	196	207	216	207	223	235	245	236	254	268	280	265	286	302	314	293	315	333	347
	LO PR	63	67	73	78	66	70	77	82	69	73	80	85	72	77	84	89	76	81	88	94	78	83	91	97	
	1225	MBh	38.1	38.9	41.6	44.5	37.2	38.0	40.6	43.4	36.3	37.1	39.7	42.4	35.5	36.2	38.7	41.4	33.7	34.4	36.8	39.3	31.2	31.9	34.1	36.4
		S/T	0.88	0.82	0.67	0.50	0.91	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.93	0.76	0.57	1.00	0.94	0.77	0.57
		Delta T	25	24	21	17	25	24	21	17	25	24	21	17	26	24	21	17	25	24	21	17	24	23	20	16
		KW	2.75	2.81	2.92	3.02	2.99	3.07	3.18	3.30	3.21	3.29	3.41	3.54	3.40	3.48	3.61	3.75	3.56	3.65	3.79	3.93	3.70	3.79	3.94	4.08
AMPS		11.5	11.7	12.1	12.6	12.4	12.7	13.2	13.7	13.5	13.9	14.3	14.9	14.5	14.8	15.4	15.9	15.4	15.8	16.4	17.0	16.4	16.8	17.4	18.1	
HI PR		157	169	179	187	177	190	201	209	201	216	228	238	229	246	260	271	257	277	292	305	284	306	323	337	
LO PR	61	65	71	75	64	68	75	79	67	71	78	83	70	75	81	87	74	78	85	91	76	81	88	94		
85	1575	MBh	43.3	44.1	46.2	49.3	42.3	43.1	45.1	48.1	41.3	42.1	44.0	47.0	40.3	41.0	43.0	45.8	38.2	39.0	40.8	43.6	35.4	36.1	37.8	40.3
		S/T	1.00	0.96	0.87	0.70	1.00	1.00	0.90	0.73	1.00	1.00	0.92	0.75	1.00	1.00	0.95	0.77	1.00	1.00	0.99	0.80	1.00	1.00	1.00	0.81
		Delta T	25	25	23	20	25	25	24	21	24	25	24	21	23	24	24	21	22	23	24	20	21	21	22	19
		KW	2.88	2.95	3.06	3.17	3.13	3.21	3.33	3.46	3.36	3.45	3.57	3.71	3.56	3.65	3.79	3.93	3.73	3.83	3.97	4.12	3.88	3.98	4.13	4.28
		AMPS	12.0	12.3	12.7	13.2	13.0	13.3	13.8	14.3	14.2	14.5	15.0	15.6	15.2	15.6	16.1	16.7	16.2	16.6	17.2	17.8	17.2	17.6	18.2	18.9
		HI PR	166	178	188	196	186	200	211	220	211	227	240	250	241	259	273	285	271	291	308	321	299	322	340	354
	LO PR	64	68	74	79	68	72	78	84	70	75	82	87	74	78	86	91	77	82	90	96	80	85	93	99	
	1400	MBh	42.0	42.8	44.8	47.8	41.0	41.8	43.8	46.7	40.1	40.8	42.8	45.6	39.1	39.8	41.7	44.5	37.1	37.8	39.6	42.3	34.4	35.1	36.7	39.2
		S/T	0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.98	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.77	1.00	1.00	0.95	0.77
		Delta T	26	26	24	21	27	26	25	21	26	26	25	21	26	26	25	22	24	25	25	21	23	23	23	20
		KW	2.85	2.92	3.03	3.14	3.11	3.18	3.30	3.42	3.33	3.41	3.54	3.67	3.53	3.62	3.75	3.89	3.70	3.79	3.93	4.08	3.85	3.94	4.09	4.24
		AMPS	11.9	12.2	12.6	13.1	12.9	13.2	13.7	14.2	14.0	14.4	14.9	15.5	15.0	15.4	16.0	16.6	16.0	16.4	17.0	17.7	17.0	17.5	18.1	18.8
		HI PR	164	176	186	194	184	198	209	218	209	225	238	248	238	256	271	282	268	288	305	318	296	319	336	351
	LO PR	63	67	74	78	67	71	78	83	70	74	81	86	73	78	85	90	77	81	89	95	79	84	92	98	
	1225	MBh	38.8	39.5	41.4	44.2	37.9	38.6	40.4	43.1	37.0	37.7	39.5	42.1	36.1	36.8	38.5	41.1	34.3	34.9	36.6	39.0	31.7	32.4	33.9	36.2
		S/T	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.98	0.94	0.85	0.69	1.00	0.97	0.88	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.92	0.74
		Delta T	27	26	25	21	27	27	25	22	27	27	25	22	27	27	25	22	26	26	25	22	24	24	23	20
		KW	2.77	2.84	2.94	3.05	3.02	3.09	3.21	3.33	3.24	3.32	3.44	3.57	3.43	3.52	3.65	3.78	3.59	3.68	3.82	3.97	3.74	3.83	3.97	4.12
AMPS		11.6	11.8	12.2	12.7	12.5	12.8	13.3	13.8	13.6	14.0	14.5	15.0	14.6	15.0	15.5	16.1	15.6	16.0	16.5	17.2	16.5	17.0	17.5	18.2	
HI PR		159	171	181	188	178	192	203	211	203	218	231	240	231	249	263	274	260	280	295	308	287	309	326	340	
LO PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	88	74	79	86	92	77	82	89	95		

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B48A2A / CCA60F*A

IDB* Airflow			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1800	MBh	48.5	50.3	55.1	-	47.4	49.1	53.8	-	46.2	47.9	52.5	-	45.1	46.8	51.2	-	42.9	44.4	48.7	-	39.7	41.1	45.1	-
		S/T	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.86	0.72	0.50	-	0.86	0.72	0.50	-
		Delta T	19	16	12	-	19	16	12	-	19	16	12	-	19	16	13	-	19	16	12	-	18	15	12	-
		KW	3.40	3.48	3.60	-	3.69	3.77	3.91	-	3.94	4.03	4.18	-	4.16	4.26	4.42	-	4.35	4.46	4.62	-	4.52	4.63	4.79	-
		AMPS	15.6	15.9	16.5	-	16.8	17.2	17.8	-	18.2	18.7	19.3	-	19.5	19.9	20.6	-	20.7	21.2	21.9	-	21.9	22.5	23.2	-
		HI PR	143	154	163	-	161	173	183	-	183	197	208	-	208	224	237	-	234	252	266	-	259	278	294	-
		LO PR	62	66	72	-	66	70	76	-	68	73	79	-	72	76	83	-	75	80	87	-	78	83	90	-
	1600	MBh	47.1	48.8	53.5	-	46.0	47.7	52.2	-	44.9	46.5	51.0	-	43.8	45.4	49.7	-	41.6	43.1	47.3	-	38.5	39.9	43.8	-
		S/T	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.82	0.69	0.48	-
		Delta T	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
		KW	3.37	3.45	3.57	-	3.66	3.74	3.87	-	3.91	4.00	4.14	-	4.13	4.23	4.38	-	4.32	4.42	4.58	-	4.48	4.59	4.75	-
		AMPS	15.4	15.8	16.3	-	16.7	17.1	17.6	-	18.1	18.5	19.1	-	19.3	19.8	20.4	-	20.5	21.0	21.7	-	21.7	22.3	23.0	-
		HI PR	142	153	161	-	159	171	181	-	181	195	206	-	206	222	234	-	232	250	263	-	256	276	291	-
		LO PR	61	65	71	-	65	69	75	-	67	72	78	-	71	75	82	-	74	79	86	-	77	82	89	-
	1400	MBh	43.5	45.0	49.4	-	42.4	44.0	48.2	-	41.4	42.9	47.1	-	40.4	41.9	45.9	-	38.4	39.8	43.6	-	35.6	36.9	40.4	-
		S/T	0.69	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.61	0.43	-	0.76	0.63	0.44	-	0.79	0.66	0.46	-	0.80	0.66	0.46	-
		Delta T	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	19	16	12	-
		KW	3.28	3.36	3.47	-	3.56	3.64	3.77	-	3.80	3.89	4.03	-	4.02	4.11	4.26	-	4.20	4.30	4.45	-	4.36	4.46	4.62	-
		AMPS	15.0	15.4	15.9	-	16.2	16.6	17.1	-	17.6	18.0	18.6	-	18.8	19.2	19.9	-	20.0	20.4	21.1	-	21.1	21.7	22.4	-
		HI PR	138	148	156	-	154	166	175	-	176	189	199	-	200	215	227	-	225	242	256	-	249	267	282	-
		LO PR	60	63	69	-	63	67	73	-	65	70	76	-	69	73	80	-	72	77	84	-	75	79	87	-

75	1800	MBh	49.3	50.8	55.0	59.0	48.2	49.6	53.7	57.6	47.0	48.4	52.4	56.2	45.9	47.2	51.1	54.9	43.6	44.9	48.6	52.1	40.4	41.6	45.0	48.3
		S/T	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.91	0.81	0.62	0.40	0.94	0.84	0.64	0.41	0.97	0.87	0.66	0.42	0.98	0.88	0.67	0.43
		Delta T	22	20	16	11	22	20	16	11	22	20	16	11	22	20	17	11	22	20	16	11	20	19	15	11
		KW	3.43	3.51	3.63	3.76	3.72	3.81	3.94	4.08	3.98	4.07	4.21	4.37	4.20	4.30	4.46	4.62	4.39	4.50	4.66	4.83	4.56	4.67	4.84	5.01
		AMPS	15.7	16.1	16.6	17.2	17.0	17.4	17.9	18.6	18.4	18.8	19.5	20.2	19.7	20.1	20.8	21.6	20.9	21.4	22.1	23.0	22.1	22.7	23.4	24.3
		HI PR	145	156	164	171	162	175	184	192	185	199	210	219	210	226	239	249	237	255	269	280	261	281	297	310
		LO PR	63	67	73	78	66	70	77	82	69	73	80	85	72	77	84	89	76	81	88	94	78	83	91	97
	1600	MBh	47.9	49.3	53.4	57.3	46.8	48.2	52.1	55.9	45.7	47.0	50.9	54.6	44.5	45.9	49.6	53.3	42.3	43.6	47.2	50.6	39.2	40.4	43.7	46.9
		S/T	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.94	0.84	0.63	0.41
		Delta T	22	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11
		KW	3.40	3.48	3.60	3.73	3.69	3.78	3.91	4.05	3.94	4.04	4.18	4.33	4.17	4.26	4.42	4.57	4.36	4.46	4.62	4.79	4.52	4.63	4.79	4.97
		AMPS	15.6	15.9	16.5	17.1	16.8	17.2	17.8	18.4	18.2	18.7	19.3	20.0	19.5	20.0	20.6	21.4	20.7	21.2	21.9	22.8	21.9	22.5	23.2	24.1
		HI PR	143	154	163	170	161	173	183	191	183	197	208	217	208	224	237	247	234	252	266	278	259	279	294	307
		LO PR	62	66	72	77	66	70	76	81	68	73	79	84	72	76	83	89	75	80	87	93	78	83	90	96
	1400	MBh	44.2	45.5	49.3	52.9	43.2	44.4	48.1	51.6	42.1	43.4	47.0	50.4	41.1	42.3	45.8	49.2	39.1	40.2	43.5	46.7	36.2	37.2	40.3	43.3
		S/T	0.79	0.70	0.53	0.34	0.82	0.73	0.55	0.36	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.38	0.90	0.80	0.61	0.39	0.90	0.81	0.61	0.39
		Delta T	23	21	17	12	23	21	17	12	23	21	17	12	23	21	18	12	23	21	17	12	21	20	16	11
		KW	3.31	3.39	3.51	3.63	3.59	3.67	3.80	3.94	3.84	3.93	4.07	4.21	4.05	4.15	4.30	4.45	4.24	4.34	4.49	4.66	4.40	4.50	4.66	4.83
		AMPS	15.2	15.5	16.0	16.6	16.4	16.7	17.3	17.9	17.8	18.2	18.8	19.5	19.0	19.4	20.0	20.8	20.2	20.6	21.3	22.1	21.3	21.9	22.6	23.4
		HI PR	139	150	158	165	156	168	177	185	177	191	202	210	202	217	230	239	227	245	258	269	251	270	285	298
		LO PR	60	64	70	74	64	68	74	79	66	70	77	82	69	74	81	86	73	77	85	90	75	80	87	93

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

COOLING PERFORMANCE DATA

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B48A2A / CCA60F*A

COOLING PERFORMANCE DATA

			Outdoor Ambient Temperature																								
			65				75				85				95				105				115				
			Entering Indoor Wet Bulb Temperature																								
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
IDB*	Airflow		MBh	50.2	51.3	54.8	58.6	49.0	50.1	53.5	57.2	47.9	48.9	52.2	55.9	46.7	47.7	51.0	54.5	44.4	45.3	48.4	51.8	41.1	42.0	44.9	48.0
80	1800	S/T	0.94	0.88	0.72	0.54	1.00	0.91	0.74	0.56	1.00	0.94	0.76	0.57	1.00	0.97	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.82	0.62	
		Delta T	24	23	20	16	25	23	20	16	24	23	20	16	24	24	20	16	23	23	20	16	21	21	19	15	
		KW	3.46	3.54	3.66	3.79	3.75	3.84	3.98	4.12	4.01	4.11	4.25	4.41	4.24	4.34	4.50	4.66	4.43	4.54	4.70	4.87	4.60	4.71	4.88	5.06	
		AMPS	15.9	16.2	16.7	17.4	17.1	17.5	18.1	18.8	18.6	19.0	19.6	20.4	19.8	20.3	21.0	21.8	21.1	21.6	22.3	23.2	22.3	22.9	23.7	24.6	
		HI PR	146	157	166	173	164	176	186	194	187	201	212	221	212	229	241	252	239	257	272	283	264	284	300	313	
		LO PR	63	67	74	78	67	71	78	83	70	74	81	86	73	78	85	90	77	81	89	95	79	84	92	98	
	1600	MBh	48.7	49.8	53.2	56.9	47.6	48.6	52.0	55.6	46.5	47.5	50.7	54.2	45.3	46.3	49.5	52.9	43.1	44.0	47.0	50.3	39.9	40.8	43.6	46.6	
		S/T	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.95	0.89	0.73	0.54	0.98	0.92	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.96	0.78	0.59	
		Delta T	25	24	21	17	25	24	21	17	25	24	21	17	26	25	21	17	25	24	21	17	23	23	20	16	
		KW	3.43	3.51	3.63	3.76	3.72	3.81	3.94	4.08	3.98	4.07	4.21	4.37	4.20	4.30	4.46	4.62	4.39	4.50	4.66	4.83	4.56	4.67	4.84	5.01	
		AMPS	15.7	16.1	16.6	17.2	17.0	17.4	17.9	18.6	18.4	18.9	19.5	20.2	19.7	20.1	20.8	21.6	20.9	21.4	22.1	23.0	22.1	22.7	23.4	24.3	
		HI PR	145	156	164	172	162	175	185	192	185	199	210	219	210	226	239	249	237	255	269	280	261	281	297	310	
	LO PR	63	67	73	78	66	70	77	82	69	73	80	85	72	77	84	89	76	81	88	94	78	83	91	97		
	1400	MBh	45.0	46.0	49.1	52.5	43.9	44.9	48.0	51.3	42.9	43.8	46.8	50.1	41.8	42.8	45.7	48.8	39.8	40.6	43.4	46.4	36.8	37.6	40.2	43.0	
		S/T	0.86	0.81	0.66	0.49	0.90	0.84	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.76	0.57	
		Delta T	26	24	21	17	26	25	22	17	26	25	22	17	26	25	22	17	26	25	21	17	24	23	20	16	
		KW	3.34	3.42	3.54	3.66	3.62	3.71	3.84	3.97	3.87	3.96	4.10	4.25	4.09	4.19	4.34	4.49	4.28	4.38	4.53	4.70	4.44	4.54	4.71	4.88	
		AMPS	15.3	15.7	16.2	16.7	16.5	16.9	17.4	18.1	17.9	18.3	18.9	19.6	19.1	19.6	20.2	21.0	20.3	20.8	21.5	22.3	21.5	22.1	22.8	23.7	
		HI PR	140	151	159	166	157	169	179	187	179	193	204	212	204	220	232	242	230	247	261	272	254	273	288	301	
	LO PR	61	65	71	75	64	68	75	79	67	71	78	83	70	75	81	87	74	78	85	91	76	81	88	94		

85	1800	MBh	51.1	52.1	54.5	58.2	49.9	50.8	53.3	56.8	48.7	49.6	52.0	55.5	47.5	48.4	50.7	54.1	45.1	46.0	48.2	51.4	41.8	42.6	44.6	47.6
		S/T	0.98	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.98	0.79	1.00	1.00	0.98	0.80
		Delta T	26	25	24	21	25	26	24	21	25	25	24	21	24	25	24	21	23	23	24	21	21	22	22	19
		KW	3.49	3.57	3.70	3.83	3.79	3.88	4.01	4.16	4.05	4.14	4.29	4.44	4.28	4.38	4.54	4.70	4.47	4.58	4.75	4.92	4.64	4.76	4.93	5.11
		AMPS	16.0	16.4	16.9	17.5	17.3	17.7	18.3	18.9	18.7	19.2	19.8	20.6	20.0	20.5	21.2	22.0	21.3	21.8	22.5	23.4	22.6	23.1	23.9	24.8
		HI PR	148	159	168	175	166	178	188	196	188	203	214	223	215	231	244	254	241	260	274	286	267	287	303	316
		LO PR	64	68	74	79	68	72	78	84	70	75	82	87	74	78	86	91	77	82	90	96	80	85	93	99
	1600	MBh	49.6	50.5	52.9	56.5	48.4	49.4	51.7	55.2	47.3	48.2	50.5	53.8	46.1	47.0	49.2	52.5	43.8	44.7	46.8	49.9	40.6	41.4	43.3	46.2
		S/T	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	1.00	0.96	0.87	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76
		Delta T	27	26	25	22	27	27	25	22	27	27	25	22	27	27	25	22	25	26	25	22	23	24	23	20
		KW	3.46	3.54	3.66	3.79	3.75	3.84	3.98	4.12	4.01	4.11	4.25	4.41	4.24	4.34	4.50	4.66	4.43	4.54	4.70	4.87	4.60	4.71	4.88	5.06
		AMPS	15.9	16.2	16.7	17.4	17.1	17.5	18.1	18.8	18.6	19.0	19.6	20.4	19.8	20.3	21.0	21.8	21.1	21.6	22.3	23.2	22.3	22.9	23.7	24.6
		HI PR	146	157	166	173	164	176	186	194	187	201	212	221	212	229	241	252	239	257	272	283	264	284	300	313
	LO PR	63	67	74	78	67	71	78	83	70	74	81	86	73	78	85	90	77	81	89	95	79	84	92	98	
	1400	MBh	45.8	46.7	48.9	52.1	44.7	45.6	47.7	50.9	43.6	44.5	46.6	49.7	42.6	43.4	45.5	48.5	40.4	41.2	43.2	46.1	37.5	38.2	40.0	42.7
		S/T	0.91	0.87	0.79	0.64	0.94	0.91	0.82	0.66	0.96	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.90	0.73	1.00	1.00	0.91	0.73
		Delta T	27	27	25	22	28	27	26	22	28	27	26	22	28	27	26	22	27	27	25	22	25	25	24	21
		KW	3.37	3.45	3.57	3.69	3.65	3.74	3.87	4.01	3.91	4.00	4.14	4.29	4.13	4.22	4.37	4.53	4.31	4.42	4.58	4.74	4.48	4.58	4.75	4.92
		AMPS	15.4	15.8	16.3	16.9	16.7	17.1	17.6	18.3	18.1	18.5	19.1	19.8	19.3	19.8	20.4	21.2	20.5	21.0	21.7	22.5	21.7	22.3	23.0	23.9
		HI PR	142	153	161	168	159	171	181	189	181	195	206	214	206	222	234	244	232	249	263	275	256	276	291	304
	LO PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	88	74	79	86	92	77	82	89	95	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B48A3A / CCA60T*A

IDB* Airflow			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	1800	MBh	48.4	50.2	55.0	-	47.3	49.0	53.7	-	46.2	47.8	52.4	-	45.0	46.7	51.1	-	42.8	44.3	48.6	-	39.6	41.1	45.0	-
		S/T	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.86	0.72	0.50	-	0.86	0.72	0.50	-
		Delta T	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	15	12	-
		KW	3.40	3.48	3.60	-	3.68	3.77	3.90	-	3.94	4.03	4.17	-	4.16	4.26	4.41	-	4.35	4.45	4.61	-	4.51	4.62	4.79	-
		AMPS	10.1	10.4	10.7	-	10.9	11.1	11.5	-	11.8	12.0	12.4	-	12.5	12.8	13.2	-	13.2	13.6	14.0	-	14.0	14.3	14.8	-
		HI PR	143	154	163	-	161	173	183	-	183	197	208	-	208	224	237	-	234	252	266	-	259	278	294	-
	LO PR	62	66	72	-	66	70	76	-	68	73	79	-	72	76	83	-	75	80	87	-	78	83	90	-	
	1600	MBh	47.0	48.7	53.4	-	45.9	47.6	52.1	-	44.8	46.4	50.9	-	43.7	45.3	49.6	-	41.5	43.0	47.2	-	38.5	39.9	43.7	-
		S/T	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.82	0.69	0.48	-
		Delta T	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
		KW	3.37	3.45	3.56	-	3.65	3.74	3.87	-	3.90	3.99	4.13	-	4.12	4.22	4.37	-	4.31	4.41	4.57	-	4.47	4.58	4.74	-
		AMPS	10.1	10.3	10.6	-	10.8	11.0	11.4	-	11.7	11.9	12.3	-	12.4	12.7	13.1	-	13.1	13.4	13.9	-	13.9	14.2	14.6	-
		HI PR	142	153	161	-	159	171	181	-	181	195	206	-	206	222	234	-	232	250	263	-	256	276	291	-
	LO PR	61	65	71	-	65	69	75	-	67	72	78	-	71	75	82	-	74	79	86	-	77	82	89	-	
	1400	MBh	43.4	45.0	49.3	-	42.4	43.9	48.1	-	41.4	42.9	47.0	-	40.4	41.8	45.8	-	38.3	39.7	43.5	-	35.5	36.8	40.3	-
		S/T	0.69	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.61	0.43	-	0.76	0.63	0.44	-	0.79	0.66	0.46	-	0.80	0.66	0.46	-
		Delta T	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	19	16	12	-
		KW	3.28	3.36	3.47	-	3.55	3.64	3.76	-	3.80	3.89	4.02	-	4.01	4.11	4.25	-	4.19	4.29	4.45	-	4.35	4.46	4.61	-
		AMPS	9.8	10.0	10.3	-	10.5	10.8	11.1	-	11.4	11.6	12.0	-	12.1	12.3	12.7	-	12.8	13.1	13.5	-	13.5	13.8	14.3	-
		HI PR	138	148	156	-	154	166	175	-	176	189	199	-	200	215	227	-	225	242	256	-	249	267	282	-
	LO PR	60	63	69	-	63	67	73	-	65	70	76	-	69	73	80	-	72	77	84	-	75	79	87	-	

75	1800	MBh	49.2	50.7	54.9	58.9	48.1	49.5	53.6	57.5	46.9	48.3	52.3	56.1	45.8	47.1	51.0	54.8	43.5	44.8	48.5	52.0	40.3	41.5	44.9	48.2
		S/T	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.91	0.81	0.62	0.40	0.94	0.84	0.64	0.41	0.97	0.87	0.66	0.42	0.98	0.88	0.67	0.43
		Delta T	22	20	16	11	22	20	16	11	22	20	16	11	22	20	17	11	22	20	16	11	20	19	15	11
		KW	3.43	3.51	3.63	3.76	3.72	3.80	3.94	4.08	3.97	4.07	4.21	4.36	4.20	4.30	4.45	4.61	4.39	4.49	4.65	4.82	4.55	4.66	4.83	5.01
		AMPS	10.2	10.4	10.8	11.1	11.0	11.2	11.6	12.0	11.9	12.1	12.5	12.9	12.6	12.9	13.3	13.8	13.4	13.7	14.1	14.6	14.1	14.4	14.9	15.4
		HI PR	145	156	164	171	162	175	184	192	185	199	210	219	210	226	239	249	237	255	269	280	261	281	297	310
		LO PR	63	67	73	78	66	70	77	82	69	73	80	85	72	77	84	89	76	81	88	94	78	83	91	97
	1600	MBh	47.8	49.2	53.3	57.2	46.7	48.1	52.0	55.8	45.6	46.9	50.8	54.5	44.5	45.8	49.5	53.2	42.2	43.5	47.1	50.5	39.1	40.3	43.6	46.8
		S/T	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.94	0.84	0.63	0.41
		Delta T	22	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11
		KW	3.40	3.48	3.60	3.72	3.68	3.77	3.90	4.04	3.94	4.03	4.17	4.32	4.16	4.26	4.41	4.57	4.35	4.45	4.61	4.78	4.51	4.62	4.79	4.96
		AMPS	10.1	10.4	10.7	11.0	10.9	11.1	11.5	11.9	11.8	12.0	12.4	12.8	12.5	12.8	13.2	13.7	13.3	13.6	14.0	14.5	14.0	14.3	14.8	15.3
		HI PR	143	154	163	170	161	173	183	191	183	197	208	217	208	224	237	247	234	252	266	278	259	279	294	307
		LO PR	62	66	72	77	66	70	76	81	68	73	79	84	72	76	83	89	75	80	87	93	78	83	90	96
	1400	MBh	44.1	45.4	49.2	52.8	43.1	44.4	48.0	51.5	42.1	43.3	46.9	50.3	41.0	42.3	45.7	49.1	39.0	40.1	43.4	46.6	36.1	37.2	40.2	43.2
		S/T	0.79	0.70	0.53	0.34	0.82	0.73	0.55	0.36	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.38	0.90	0.80	0.61	0.39	0.90	0.81	0.61	0.39
		Delta T	23	21	17	12	23	21	17	12	23	21	17	12	23	21	18	12	23	21	17	12	21	20	16	11
		KW	3.31	3.39	3.50	3.62	3.59	3.67	3.80	3.93	3.83	3.92	4.06	4.20	4.05	4.14	4.29	4.44	4.23	4.33	4.49	4.65	4.39	4.50	4.66	4.83
		AMPS	9.9	10.1	10.4	10.8	10.6	10.8	11.2	11.6	11.5	11.7	12.1	12.5	12.2	12.5	12.8	13.3	12.9	13.2	13.6	14.1	13.6	13.9	14.4	14.9
		HI PR	139	150	158	165	156	168	177	185	177	191	202	210	202	217	230	239	227	245	258	269	251	270	285	298
		LO PR	60	64	70	74	64	68	74	79	66	70	77	82	69	74	81	86	73	77	85	90	75	80	87	93

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

COOLING PERFORMANCE DATA

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B48A3A / CCA60T*A

IDB* Airflow			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1800	MBh	50.1	51.2	54.7	58.5	48.9	50.0	53.4	57.1	47.8	48.8	52.2	55.8	46.6	47.6	50.9	54.4	44.3	45.2	48.3	51.7	41.0	41.9	44.8	47.9
		S/T	0.94	0.88	0.72	0.54	1.00	0.91	0.74	0.56	1.00	0.94	0.76	0.57	1.00	0.97	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.82	0.62
		Delta T	24	23	20	16	25	23	20	16	24	23	20	16	24	24	20	16	23	23	20	16	21	21	19	15
		KW	3.46	3.54	3.66	3.79	3.75	3.84	3.97	4.11	4.01	4.10	4.25	4.40	4.23	4.34	4.49	4.65	4.43	4.53	4.70	4.87	4.60	4.71	4.87	5.05
		AMPS	10.3	10.5	10.8	11.2	11.1	11.3	11.7	12.1	12.0	12.2	12.6	13.0	12.7	13.0	13.4	13.9	13.5	13.8	14.2	14.7	14.2	14.6	15.0	15.6
		HI PR	146	157	166	173	164	176	186	194	187	201	212	221	212	229	241	252	239	257	272	283	264	284	300	313
	LO PR	63	67	74	78	67	71	78	83	70	74	81	86	73	78	85	90	77	81	89	95	79	84	92	98	
	1600	MBh	48.6	49.7	53.1	56.8	47.5	48.6	51.9	55.4	46.4	47.4	50.6	54.1	45.3	46.2	49.4	52.8	43.0	43.9	46.9	50.2	39.8	40.7	43.5	46.5
		S/T	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.95	0.89	0.73	0.54	0.98	0.92	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.96	0.78	0.59
		Delta T	25	24	21	17	25	24	21	17	25	24	21	17	26	24	21	17	25	24	21	17	23	23	20	16
		KW	3.43	3.51	3.63	3.76	3.72	3.80	3.94	4.08	3.97	4.07	4.21	4.36	4.20	4.30	4.45	4.61	4.39	4.49	4.65	4.82	4.55	4.66	4.83	5.01
		AMPS	10.2	10.4	10.8	11.1	11.0	11.2	11.6	12.0	11.9	12.1	12.5	12.9	12.6	12.9	13.3	13.8	13.4	13.7	14.1	14.6	14.1	14.4	14.9	15.4
		HI PR	145	156	164	172	162	175	185	192	185	199	210	219	210	226	239	249	237	255	269	280	261	281	297	310
	LO PR	63	67	73	78	66	70	77	82	69	73	80	85	72	77	84	89	76	81	88	94	78	83	91	97	
	1400	MBh	44.9	45.9	49.0	52.4	43.9	44.8	47.9	51.2	42.8	43.7	46.7	50.0	41.8	42.7	45.6	48.7	39.7	40.5	43.3	46.3	36.8	37.6	40.1	42.9
		S/T	0.86	0.81	0.66	0.49	0.90	0.84	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.76	0.57
		Delta T	25	24	21	17	26	25	21	17	26	25	22	17	26	25	22	17	26	25	21	17	24	23	20	16
		KW	3.34	3.41	3.53	3.66	3.62	3.70	3.83	3.97	3.87	3.96	4.10	4.24	4.08	4.18	4.33	4.49	4.27	4.37	4.53	4.69	4.43	4.54	4.70	4.87
		AMPS	10.0	10.2	10.5	10.8	10.7	10.9	11.3	11.7	11.6	11.8	12.2	12.6	12.3	12.6	13.0	13.4	13.0	13.3	13.7	14.2	13.7	14.1	14.5	15.0
		HI PR	140	151	159	166	157	169	179	187	179	193	204	212	204	220	232	242	230	247	261	272	254	273	288	301
	LO PR	61	65	71	75	64	68	75	79	67	71	78	83	70	75	81	87	74	78	85	91	76	81	88	94	
85	1800	MBh	51.0	52.0	54.4	58.1	49.8	50.8	53.2	56.7	48.6	49.5	51.9	55.4	47.4	48.3	50.6	54.0	45.1	45.9	48.1	51.3	41.7	42.5	44.6	47.5
		S/T	0.98	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.98	0.79	1.00	1.00	0.98	0.80
		Delta T	26	25	24	21	25	26	24	21	25	25	24	21	24	25	24	21	23	23	24	21	21	22	22	19
		KW	3.49	3.57	3.69	3.82	3.78	3.87	4.01	4.15	4.04	4.14	4.29	4.44	4.27	4.38	4.53	4.69	4.47	4.58	4.74	4.91	4.64	4.75	4.92	5.10
		AMPS	10.4	10.6	10.9	11.3	11.2	11.4	11.8	12.2	12.1	12.3	12.7	13.2	12.8	13.1	13.5	14.0	13.6	13.9	14.4	14.9	14.4	14.7	15.2	15.7
		HI PR	148	159	168	175	166	178	188	196	188	203	214	223	215	231	244	254	241	260	274	286	267	287	303	316
	LO PR	64	68	74	79	68	72	78	84	70	75	82	87	74	78	86	91	77	82	90	96	80	85	93	99	
	1600	MBh	49.5	50.5	52.8	56.4	48.3	49.3	51.6	55.1	47.2	48.1	50.4	53.7	46.0	46.9	49.2	52.4	43.7	44.6	46.7	49.8	40.5	41.3	43.3	46.1
		S/T	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	1.00	0.96	0.87	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76
		Delta T	27	26	25	21	27	27	25	22	27	27	25	22	26	27	25	22	25	26	25	22	23	24	23	20
		KW	3.46	3.54	3.66	3.79	3.75	3.84	3.97	4.11	4.01	4.10	4.25	4.40	4.23	4.34	4.49	4.65	4.43	4.53	4.70	4.87	4.60	4.71	4.87	5.05
		AMPS	10.3	10.5	10.8	11.2	11.1	11.3	11.7	12.1	12.0	12.2	12.6	13.0	12.7	13.0	13.4	13.9	13.5	13.8	14.2	14.7	14.2	14.6	15.0	15.6
		HI PR	146	157	166	173	164	176	186	194	187	201	212	221	212	229	241	252	239	257	272	283	264	284	300	313
	LO PR	63	67	74	78	67	71	78	83	70	74	81	86	73	78	85	90	77	81	89	95	79	84	92	98	
	1400	MBh	45.7	46.6	48.8	52.0	44.6	45.5	47.6	50.8	43.6	44.4	46.5	49.6	42.5	43.3	45.4	48.4	40.4	41.2	43.1	46.0	37.4	38.1	39.9	42.6
		S/T	0.91	0.87	0.79	0.64	0.94	0.91	0.82	0.66	0.96	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.90	0.73	1.00	1.00	0.91	0.73
		Delta T	27	27	25	22	27	27	26	22	28	27	26	22	28	27	26	22	27	27	25	22	25	25	24	21
		KW	3.37	3.44	3.56	3.69	3.65	3.74	3.87	4.00	3.90	3.99	4.13	4.28	4.12	4.22	4.37	4.53	4.31	4.41	4.57	4.73	4.47	4.58	4.74	4.91
		AMPS	10.1	10.3	10.6	10.9	10.8	11.0	11.4	11.8	11.6	11.9	12.3	12.7	12.4	12.7	13.1	13.5	13.1	13.4	13.9	14.3	13.9	14.2	14.6	15.2
		HI PR	142	153	161	168	159	171	181	189	181	195	206	214	206	222	234	244	232	249	263	275	256	276	291	304
	LO PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	88	74	79	86	92	77	82	89	95	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B48A4A / CCA60T*A

IDB* Airflow			Outdoor Ambient Temperature																								
			65				75				85				95				105				115				
			Entering Indoor Wet Bulb Temperature																								
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
70	1800	MBh	48.4	50.2	55.0	-	47.3	49.0	53.7	-	46.2	47.8	52.4	-	45.0	46.7	51.1	-	42.8	44.3	48.6	-	39.6	41.1	45.0	-	
		S/T	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.46	-	0.83	0.69	0.48	-	0.86	0.72	0.50	-	0.86	0.72	0.50	-	
		Delta T	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	19	16	12	-	18	15	12	-	
		KW	3.40	3.48	3.60	-	3.68	3.77	3.90	-	3.94	4.03	4.17	-	4.16	4.26	4.41	-	4.35	4.45	4.61	-	4.51	4.62	4.79	-	
		AMPS	5.8	5.9	6.1	-	6.2	6.3	6.5	-	6.7	6.9	7.1	-	7.1	7.3	7.5	-	7.6	7.7	8.0	-	8.0	8.2	8.5	-	
		HI PR	143	154	163	-	161	173	183	-	183	197	208	-	208	224	237	-	234	252	266	-	259	278	294	-	
	1600	LO PR	62	66	72	-	66	70	76	-	68	73	79	-	72	76	83	-	75	80	87	-	78	83	90	-	
		MBh	47.0	48.7	53.4	-	45.9	47.6	52.1	-	44.8	46.4	50.9	-	43.7	45.3	49.6	-	41.5	43.0	47.2	-	38.5	39.9	43.7	-	
		S/T	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.82	0.69	0.48	-	
		Delta T	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-	
		KW	3.37	3.45	3.56	-	3.65	3.74	3.87	-	3.90	3.99	4.13	-	4.12	4.22	4.37	-	4.31	4.41	4.57	-	4.47	4.58	4.74	-	
		AMPS	5.7	5.8	6.0	-	6.1	6.3	6.5	-	6.6	6.8	7.0	-	7.1	7.2	7.5	-	7.5	7.7	7.9	-	7.9	8.1	8.4	-	
	1400	HI PR	142	153	161	-	159	171	181	-	181	195	206	-	206	222	234	-	232	250	263	-	256	276	291	-	
		LO PR	61	65	71	-	65	69	75	-	67	72	78	-	71	75	82	-	74	79	86	-	77	82	89	-	
		MBh	43.4	45.0	49.3	-	42.4	43.9	48.1	-	41.4	42.9	47.0	-	40.4	41.8	45.8	-	38.3	39.7	43.5	-	35.5	36.8	40.3	-	
		S/T	0.69	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.61	0.43	-	0.76	0.63	0.44	-	0.79	0.66	0.46	-	0.80	0.66	0.46	-	
		Delta T	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	19	16	12	-	
		KW	3.28	3.36	3.47	-	3.55	3.64	3.76	-	3.80	3.89	4.02	-	4.01	4.11	4.25	-	4.19	4.29	4.45	-	4.35	4.46	4.61	-	
	75	1800	AMPS	5.6	5.7	5.9	-	6.0	6.1	6.3	-	6.5	6.6	6.8	-	6.9	7.0	7.3	-	7.3	7.5	7.7	-	7.7	7.9	8.2	-
			HI PR	138	148	156	-	154	166	175	-	176	189	199	-	200	215	227	-	225	242	256	-	249	267	282	-
			LO PR	60	63	69	-	63	67	73	-	65	70	76	-	69	73	80	-	72	77	84	-	75	79	87	-
1600			MBh	47.8	49.2	53.3	57.2	46.7	48.1	52.0	55.8	45.6	46.9	50.8	54.5	44.5	45.8	49.5	53.2	42.2	43.5	47.1	50.5	39.1	40.3	43.6	46.8
			S/T	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.94	0.84	0.63	0.41
			Delta T	22	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	23	21	17	12	21	19	16	11
		KW	3.40	3.48	3.60	3.72	3.68	3.77	3.90	4.04	3.94	4.03	4.17	4.32	4.16	4.26	4.41	4.57	4.35	4.45	4.61	4.78	4.51	4.62	4.79	4.96	
		AMPS	5.8	5.9	6.1	6.3	6.2	6.3	6.5	6.8	6.7	6.9	7.1	7.3	7.1	7.3	7.5	7.8	7.6	7.7	8.0	8.3	8.0	8.2	8.5	8.8	
		HI PR	143	154	163	170	161	173	183	191	183	197	208	217	208	224	237	247	234	252	266	278	259	279	294	307	
1400		LO PR	62	66	72	77	66	70	76	81	68	73	79	84	72	76	83	89	75	80	87	93	78	83	90	96	
		MBh	44.1	45.4	49.2	52.8	43.1	44.4	48.0	51.5	42.1	43.3	46.9	50.3	41.0	42.3	45.7	49.1	39.0	40.1	43.4	46.6	36.1	37.2	40.2	43.2	
		S/T	0.79	0.70	0.53	0.34	0.82	0.73	0.55	0.36	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.38	0.90	0.80	0.61	0.39	0.90	0.81	0.61	0.39	
		Delta T	23	21	17	12	23	21	17	12	23	21	17	12	23	21	18	12	23	21	17	12	21	20	16	11	
		KW	3.31	3.39	3.50	3.62	3.59	3.67	3.80	3.93	3.83	3.92	4.06	4.20	4.05	4.14	4.29	4.44	4.23	4.33	4.49	4.65	4.39	4.50	4.66	4.83	
		AMPS	5.6	5.7	5.9	6.1	6.0	6.2	6.4	6.6	6.5	6.7	6.9	7.1	6.9	7.1	7.3	7.6	7.4	7.5	7.8	8.1	7.8	8.0	8.2	8.5	
1200		HI PR	139	150	158	165	156	168	177	185	177	191	202	210	202	217	230	239	227	245	258	269	251	270	285	298	
		LO PR	60	64	70	74	64	68	74	79	66	70	77	82	69	74	81	86	73	77	85	90	75	80	87	93	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B48A4A / CCA60T*A

IDB* Airflow			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	1800	MBh	50.1	51.2	54.7	58.5	48.9	50.0	53.4	57.1	47.8	48.8	52.2	55.8	46.6	47.6	50.9	54.4	44.3	45.2	48.3	51.7	41.0	41.9	44.8	47.9
		S/T	0.94	0.88	0.72	0.54	1.00	0.91	0.74	0.56	1.00	0.94	0.76	0.57	1.00	0.97	0.79	0.59	1.00	1.00	0.82	0.61	1.00	1.00	0.82	0.62
		Delta T	24	23	20	16	25	23	20	16	24	23	20	16	24	24	20	16	23	23	20	16	21	21	19	15
		KW	3.46	3.54	3.66	3.79	3.75	3.84	3.97	4.11	4.01	4.10	4.25	4.40	4.23	4.34	4.49	4.65	4.43	4.53	4.70	4.87	4.60	4.71	4.87	5.05
		AMPS	5.9	6.0	6.2	6.4	6.3	6.4	6.6	6.9	6.8	7.0	7.2	7.5	7.3	7.4	7.7	7.9	7.7	7.9	8.1	8.4	8.1	8.3	8.6	8.9
		HI PR	146	157	166	173	164	176	186	194	187	201	212	221	212	229	241	252	239	257	272	283	264	284	300	313
	LO PR	63	67	74	78	67	71	78	83	70	74	81	86	73	78	85	90	77	81	89	95	79	84	92	98	
	1600	MBh	48.6	49.7	53.1	56.8	47.5	48.6	51.9	55.4	46.4	47.4	50.6	54.1	45.3	46.2	49.4	52.8	43.0	43.9	46.9	50.2	39.8	40.7	43.5	46.5
		S/T	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.95	0.89	0.73	0.54	0.98	0.92	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.96	0.78	0.59
		Delta T	25	24	21	17	25	24	21	17	25	24	21	17	26	24	21	17	25	24	21	17	23	23	20	16
		KW	3.43	3.51	3.63	3.76	3.72	3.80	3.94	4.08	3.97	4.07	4.21	4.36	4.20	4.30	4.45	4.61	4.39	4.49	4.65	4.82	4.55	4.66	4.83	5.01
		AMPS	5.8	5.9	6.1	6.3	6.2	6.4	6.6	6.8	6.8	6.9	7.1	7.4	7.2	7.4	7.6	7.9	7.6	7.8	8.1	8.4	8.1	8.3	8.5	8.8
		HI PR	145	156	164	172	162	175	185	192	185	199	210	219	210	226	239	249	237	255	269	280	261	281	297	310
	LO PR	63	67	73	78	66	70	77	82	69	73	80	85	72	77	84	89	76	81	88	94	78	83	91	97	
	1400	MBh	44.9	45.9	49.0	52.4	43.9	44.8	47.9	51.2	42.8	43.7	46.7	50.0	41.8	42.7	45.6	48.7	39.7	40.5	43.3	46.3	36.8	37.6	40.1	42.9
		S/T	0.86	0.81	0.66	0.49	0.90	0.84	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.76	0.57
		Delta T	25	24	21	17	26	25	21	17	26	25	22	17	26	25	22	17	26	25	21	17	24	23	20	16
		KW	3.34	3.41	3.53	3.66	3.62	3.70	3.83	3.97	3.87	3.96	4.10	4.24	4.08	4.18	4.33	4.49	4.27	4.37	4.53	4.69	4.43	4.54	4.70	4.87
		AMPS	5.7	5.8	6.0	6.2	6.1	6.2	6.4	6.6	6.6	6.7	6.9	7.2	7.0	7.2	7.4	7.7	7.4	7.6	7.9	8.1	7.9	8.0	8.3	8.6
		HI PR	140	151	159	166	157	169	179	187	179	193	204	212	204	220	232	242	230	247	261	272	254	273	288	301
	LO PR	61	65	71	75	64	68	75	79	67	71	78	83	70	75	81	87	74	78	85	91	76	81	88	94	

85	1800	MBh	51.0	52.0	54.4	58.1	49.8	50.8	53.2	56.7	48.6	49.5	51.9	55.4	47.4	48.3	50.6	54.0	45.1	45.9	48.1	51.3	41.7	42.5	44.6	47.5
		S/T	0.98	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.91	0.74	1.00	1.00	0.94	0.76	1.00	1.00	0.98	0.79	1.00	1.00	0.98	0.80
		Delta T	26	25	24	21	25	26	24	21	25	25	24	21	24	25	24	21	23	23	24	21	21	22	22	19
		KW	3.49	3.57	3.69	3.82	3.78	3.87	4.01	4.15	4.04	4.14	4.29	4.44	4.27	4.38	4.53	4.69	4.47	4.58	4.74	4.91	4.64	4.75	4.92	5.10
		AMPS	5.9	6.0	6.2	6.4	6.4	6.5	6.7	6.9	6.9	7.0	7.3	7.5	7.3	7.5	7.7	8.0	7.8	8.0	8.2	8.5	8.2	8.4	8.7	9.0
		HI PR	148	159	168	175	166	178	188	196	188	203	214	223	215	231	244	254	241	260	274	286	267	287	303	316
	LO PR	64	68	74	79	68	72	78	84	70	75	82	87	74	78	86	91	77	82	90	96	80	85	93	99	
	1600	MBh	49.5	50.5	52.8	56.4	48.3	49.3	51.6	55.1	47.2	48.1	50.4	53.7	46.0	46.9	49.2	52.4	43.7	44.6	46.7	49.8	40.5	41.3	43.3	46.1
		S/T	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	1.00	0.96	0.87	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76
		Delta T	27	26	25	21	27	27	25	22	27	27	25	22	26	27	25	22	25	26	25	22	23	24	23	20
		KW	3.46	3.54	3.66	3.79	3.75	3.84	3.97	4.11	4.01	4.10	4.25	4.40	4.23	4.34	4.49	4.65	4.43	4.53	4.70	4.87	4.60	4.71	4.87	5.05
		AMPS	5.9	6.0	6.2	6.4	6.3	6.4	6.6	6.9	6.8	7.0	7.2	7.5	7.3	7.4	7.7	7.9	7.7	7.9	8.1	8.4	8.1	8.3	8.6	8.9
		HI PR	146	157	166	173	164	176	186	194	187	201	212	221	212	229	241	252	239	257	272	283	264	284	300	313
	LO PR	63	67	74	78	67	71	78	83	70	74	81	86	73	78	85	90	77	81	89	95	79	84	92	98	
	1400	MBh	45.7	46.6	48.8	52.0	44.6	45.5	47.6	50.8	43.6	44.4	46.5	49.6	42.5	43.3	45.4	48.4	40.4	41.2	43.1	46.0	37.4	38.1	39.9	42.6
		S/T	0.91	0.87	0.79	0.64	0.94	0.91	0.82	0.66	0.96	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.90	0.73	1.00	1.00	0.91	0.73
		Delta T	27	27	25	22	27	27	26	22	28	27	26	22	28	27	26	22	27	27	25	22	25	25	24	21
		KW	3.37	3.44	3.56	3.69	3.65	3.74	3.87	4.00	3.90	3.99	4.13	4.28	4.12	4.22	4.37	4.53	4.31	4.41	4.57	4.73	4.47	4.58	4.74	4.91
		AMPS	5.7	5.8	6.0	6.2	6.1	6.3	6.5	6.7	6.6	6.8	7.0	7.3	7.1	7.2	7.5	7.7	7.5	7.7	7.9	8.2	7.9	8.1	8.4	8.7
		HI PR	142	153	161	168	159	171	181	189	181	195	206	214	206	222	234	244	232	249	263	275	256	276	291	304
	LO PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	88	74	79	86	92	77	82	89	95	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B60A2A / CCA60F*A

IDB* Airflow			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	2250	MBh	60.6	62.8	68.9	-	59.2	61.4	67.3	-	57.8	59.9	65.7	-	56.4	58.5	64.1	-	53.6	55.5	60.9	-	49.6	51.4	56.4	-
		S/T	0.71	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-
		Delta T	18	15	12	-	18	15	12	-	18	15	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		KW	4.22	4.32	4.48	-	4.59	4.70	4.87	-	4.91	5.03	5.21	-	5.20	5.33	5.52	-	5.44	5.58	5.78	-	5.65	5.79	6.01	-
		AMPS	18.1	18.6	19.2	-	19.6	20.1	20.7	-	21.3	21.8	22.5	-	22.8	23.3	24.1	-	24.2	24.8	25.7	-	25.7	26.3	27.2	-
		HI PR	143	154	162	-	160	172	182	-	182	196	207	-	208	223	236	-	234	251	265	-	258	278	293	-
	LO PR	59	63	68	-	62	66	72	-	65	69	75	-	68	72	79	-	71	76	83	-	74	78	86	-	
	1800	MBh	58.6	60.7	66.5	-	57.2	59.3	65.0	-	55.9	57.9	63.4	-	54.5	56.5	61.9	-	51.8	53.7	58.8	-	48.0	49.7	54.5	-
		S/T	0.67	0.56	0.39	-	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.74	0.61	0.43	-	0.76	0.64	0.44	-	0.77	0.64	0.45	-
		Delta T	20	17	13	-	20	18	13	-	20	18	13	-	20	18	13	-	20	17	13	-	19	16	12	-
		KW	4.15	4.24	4.40	-	4.51	4.62	4.78	-	4.82	4.94	5.12	-	5.11	5.23	5.42	-	5.34	5.48	5.68	-	5.55	5.69	5.90	-
		AMPS	17.8	18.2	18.8	-	19.2	19.7	20.4	-	20.9	21.4	22.1	-	22.3	22.9	23.7	-	23.8	24.4	25.2	-	25.2	25.8	26.7	-
		HI PR	140	151	159	-	157	169	179	-	179	192	203	-	204	219	231	-	229	246	260	-	253	272	287	-
	LO PR	58	61	67	-	61	65	71	-	63	68	74	-	67	71	77	-	70	74	81	-	72	77	84	-	
	1750	MBh	58.0	60.1	65.9	-	56.7	58.7	64.3	-	55.3	57.3	62.8	-	54.0	55.9	61.3	-	51.3	53.1	58.2	-	47.5	49.2	53.9	-
		S/T	0.66	0.55	0.38	-	0.69	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.76	0.64	0.44	-
		Delta T	20	18	13	-	20	18	13	-	20	18	13	-	21	18	14	-	20	18	13	-	19	16	12	-
		KW	4.10	4.20	4.34	-	4.45	4.56	4.72	-	4.77	4.88	5.06	-	5.05	5.17	5.36	-	5.28	5.41	5.61	-	5.48	5.62	5.82	-
		AMPS	17.6	18.0	18.6	-	19.0	19.5	20.1	-	20.7	21.2	21.9	-	22.1	22.6	23.4	-	23.5	24.1	24.9	-	24.9	25.5	26.4	-
		HI PR	138	149	157	-	155	167	176	-	176	190	200	-	201	216	228	-	226	243	257	-	250	269	284	-
	LO PR	57	61	66	-	60	64	70	-	63	67	73	-	66	70	76	-	69	73	80	-	71	76	83	-	

75	2250	MBh	61.7	63.5	68.7	73.8	60.2	62.0	67.1	72.0	58.8	60.5	65.5	70.3	57.4	59.1	63.9	68.6	54.5	56.1	60.7	65.2	50.5	52.0	56.3	60.4
		S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.41
		Delta T	20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	15	11	19	18	14	10
		KW	4.26	4.36	4.52	4.68	4.63	4.74	4.91	5.09	4.96	5.08	5.26	5.46	5.25	5.38	5.57	5.78	5.49	5.63	5.84	6.05	5.71	5.85	6.06	6.29
		AMPS	18.3	18.7	19.3	20.1	19.8	20.2	20.9	21.7	21.5	22.0	22.7	23.6	23.0	23.5	24.3	25.2	24.4	25.1	25.9	26.9	25.9	26.6	27.4	28.5
		HI PR	144	155	164	171	162	174	184	192	184	198	209	218	210	226	238	249	236	254	268	280	261	281	296	309
		LO PR	60	63	69	74	63	67	73	78	65	70	76	81	69	73	80	85	72	77	84	89	74	79	86	92
	1800	MBh	59.6	61.3	66.4	71.3	58.2	59.9	64.9	69.6	56.8	58.5	63.3	67.9	55.4	57.1	61.8	66.3	52.7	54.2	58.7	63.0	48.8	50.2	54.4	58.3
		S/T	0.76	0.68	0.52	0.33	0.79	0.71	0.53	0.34	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.87	0.78	0.59	0.38	0.88	0.78	0.59	0.38
		Delta T	23	21	17	12	23	22	18	12	24	22	18	12	24	22	18	12	23	21	18	12	22	20	16	11
		KW	4.18	4.28	4.44	4.60	4.55	4.66	4.83	5.00	4.87	4.99	5.17	5.36	5.15	5.28	5.47	5.67	5.40	5.53	5.73	5.94	5.60	5.74	5.95	6.17
		AMPS	18.0	18.4	19.0	19.7	19.4	19.9	20.5	21.3	21.1	21.6	22.3	23.2	22.6	23.1	23.9	24.8	24.0	24.6	25.4	26.4	25.4	26.1	26.9	28.0
		HI PR	141	152	161	168	159	171	180	188	181	194	205	214	206	221	234	244	231	249	263	274	256	275	290	303
		LO PR	58	62	68	72	62	66	72	76	64	68	74	79	67	72	78	83	71	75	82	87	73	78	85	90
	1750	MBh	59.0	60.7	65.7	70.5	57.6	59.3	64.2	68.9	56.2	57.9	62.7	67.3	54.9	56.5	61.1	65.6	52.1	53.7	58.1	62.3	48.3	49.7	53.8	57.8
		S/T	0.75	0.67	0.51	0.33	0.78	0.70	0.53	0.34	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.87	0.77	0.59	0.38
		Delta T	23	22	18	12	24	22	18	12	24	22	18	12	24	22	18	12	24	22	18	12	22	20	17	11
		KW	4.13	4.23	4.38	4.54	4.49	4.60	4.77	4.94	4.81	4.93	5.11	5.29	5.09	5.22	5.41	5.61	5.33	5.46	5.66	5.87	5.54	5.67	5.88	6.10
		AMPS	17.8	18.2	18.8	19.5	19.2	19.7	20.3	21.1	20.8	21.4	22.1	22.9	22.3	22.8	23.6	24.5	23.7	24.3	25.1	26.1	25.1	25.8	26.6	27.6
		HI PR	140	150	159	165	157	169	178	186	178	192	202	211	203	218	231	241	228	246	259	271	252	271	287	299
		LO PR	58	61	67	71	61	65	71	75	63	67	73	78	66	71	77	82	70	74	81	86	72	77	84	89

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B60A2A / CCA60F*A

COOLING PERFORMANCE DATA

			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
IDB*	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	2250	MBh	62.8	64.1	68.5	73.2	61.3	62.6	66.9	71.5	59.8	61.1	65.3	69.8	58.4	59.7	63.7	68.1	55.5	56.7	60.5	64.7	51.4	52.5	56.1	60.0
		S/T	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.53	0.94	0.89	0.72	0.54	1.00	0.91	0.74	0.56	1.00	0.95	0.77	0.58	1.00	0.96	0.78	0.58
		Delta T	23	22	19	15	23	22	19	15	23	22	19	15	24	22	19	15	23	22	19	15	21	21	18	14
		KW	4.30	4.40	4.56	4.72	4.67	4.79	4.96	5.14	5.00	5.13	5.31	5.51	5.30	5.43	5.63	5.83	5.55	5.68	5.89	6.11	5.76	5.90	6.12	6.35
		AMPS	18.5	18.9	19.5	20.2	20.0	20.4	21.1	21.9	21.7	22.2	23.0	23.8	23.2	23.7	24.5	25.5	24.7	25.3	26.1	27.1	26.2	26.8	27.7	28.8
		HI PR	146	157	166	173	164	176	186	194	186	200	211	220	212	228	241	251	238	256	271	282	263	283	299	312
	LO PR	60	64	70	74	64	68	74	79	66	70	77	82	69	74	81	86	73	77	84	90	75	80	87	93	
	1800	MBh	60.6	62.0	66.2	70.8	59.2	60.5	64.7	69.1	57.8	59.1	63.1	67.5	56.4	57.6	61.6	65.8	53.6	54.8	58.5	62.5	49.6	50.7	54.2	57.9
		S/T	0.84	0.78	0.64	0.48	0.87	0.81	0.66	0.49	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.73	0.54	0.96	0.90	0.73	0.55
		Delta T	26	25	22	17	26	25	22	17	26	25	22	17	26	25	22	18	26	25	22	17	24	23	20	16
		KW	4.22	4.32	4.48	4.64	4.59	4.70	4.87	5.05	4.91	5.03	5.22	5.41	5.20	5.33	5.52	5.73	5.45	5.58	5.78	6.00	5.66	5.80	6.01	6.23
		AMPS	18.1	18.6	19.2	19.9	19.6	20.1	20.7	21.5	21.3	21.8	22.5	23.4	22.8	23.3	24.1	25.0	24.2	24.8	25.7	26.6	25.7	26.3	27.2	28.2
		HI PR	143	154	162	169	160	173	182	190	182	196	207	216	208	223	236	246	234	251	266	277	258	278	293	306
	LO PR	59	63	68	73	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	74	78	86	91	
	1750	MBh	60.0	61.3	65.5	70.1	58.6	59.9	64.0	68.4	57.2	58.5	62.5	66.8	55.8	57.1	61.0	65.2	53.1	54.2	57.9	61.9	49.1	50.2	53.6	57.4
		S/T	0.83	0.78	0.63	0.47	0.86	0.80	0.65	0.49	0.88	0.82	0.67	0.50	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.95	0.89	0.73	0.54
		Delta T	26	25	22	17	26	25	22	18	26	25	22	18	27	26	22	18	26	25	22	17	25	24	20	16
		KW	4.17	4.27	4.42	4.58	4.54	4.65	4.81	4.99	4.86	4.97	5.15	5.34	5.14	5.27	5.46	5.66	5.38	5.51	5.71	5.93	5.59	5.73	5.94	6.16
		AMPS	17.9	18.3	18.9	19.6	19.4	19.8	20.5	21.3	21.0	21.6	22.3	23.1	22.5	23.0	23.8	24.7	23.9	24.5	25.4	26.3	25.4	26.0	26.9	27.9
		HI PR	141	152	160	167	158	170	180	188	180	194	205	213	205	221	233	243	231	248	262	273	255	274	290	302
	LO PR	58	62	68	72	61	65	71	76	64	68	74	79	67	71	78	83	70	75	82	87	73	77	85	90	

85	2250	MBh	63.9	65.1	68.2	72.7	62.4	63.6	66.6	71.0	60.9	62.1	65.0	69.3	59.4	60.6	63.4	67.7	56.4	57.5	60.2	64.3	52.3	53.3	55.8	59.5
		S/T	0.93	0.90	0.81	0.66	0.97	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.76
		Delta T	24	24	23	20	25	24	23	20	25	24	23	20	24	24	23	20	23	24	23	20	21	22	21	18
		KW	4.34	4.44	4.60	4.77	4.72	4.83	5.00	5.19	5.05	5.17	5.36	5.56	5.35	5.48	5.68	5.89	5.60	5.74	5.95	6.17	5.81	5.96	6.18	6.41
		AMPS	18.6	19.1	19.7	20.4	20.1	20.6	21.3	22.1	21.9	22.4	23.2	24.0	23.4	24.0	24.8	25.7	24.9	25.5	26.4	27.4	26.4	27.1	28.0	29.0
		HI PR	147	158	167	174	165	178	188	196	188	202	213	223	214	230	243	254	241	259	274	285	266	286	302	315
	LO PR	61	65	71	75	64	68	75	79	67	71	77	83	70	75	81	87	73	78	85	91	76	81	88	94	
	1800	MBh	61.7	62.9	65.9	70.3	60.3	61.4	64.3	68.6	58.8	60.0	62.8	67.0	57.4	58.5	61.3	65.4	54.5	55.6	58.2	62.1	50.5	51.5	53.9	57.5
		S/T	0.88	0.85	0.76	0.62	0.91	0.88	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	1.00	0.96	0.87	0.70	1.00	0.97	0.88	0.71
		Delta T	28	27	26	22	28	27	26	22	28	28	26	23	28	28	26	23	28	27	26	22	26	26	24	21
		KW	4.26	4.36	4.52	4.68	4.63	4.74	4.91	5.09	4.96	5.08	5.26	5.46	5.25	5.38	5.57	5.78	5.50	5.63	5.84	6.05	5.71	5.85	6.06	6.29
		AMPS	18.3	18.7	19.3	20.1	19.8	20.3	20.9	21.7	21.5	22.0	22.7	23.6	23.0	23.5	24.3	25.2	24.5	25.1	25.9	26.9	25.9	26.6	27.5	28.5
		HI PR	144	155	164	171	162	174	184	192	184	198	209	218	210	226	238	249	236	254	268	280	261	281	296	309
	LO PR	60	63	69	74	63	67	73	78	65	70	76	81	69	73	80	85	72	77	84	89	74	79	86	92	
	1750	MBh	61.1	62.3	65.2	69.6	59.7	60.8	63.7	68.0	58.2	59.4	62.2	66.3	56.8	57.9	60.7	64.7	54.0	55.0	57.6	61.5	50.0	51.0	53.4	56.9
		S/T	0.87	0.84	0.76	0.61	0.90	0.87	0.78	0.64	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.96	0.87	0.70
		Delta T	28	27	26	22	28	28	26	23	28	28	26	23	28	28	26	23	28	28	26	23	26	26	24	21
		KW	4.21	4.31	4.46	4.63	4.58	4.69	4.86	5.03	4.90	5.02	5.20	5.39	5.19	5.31	5.51	5.71	5.43	5.56	5.77	5.98	5.64	5.78	5.99	6.21
		AMPS	18.1	18.5	19.1	19.8	19.5	20.0	20.7	21.4	21.2	21.8	22.5	23.3	22.7	23.3	24.0	24.9	24.2	24.8	25.6	26.6	25.6	26.2	27.1	28.2
		HI PR	142	153	162	169	160	172	182	189	182	196	207	215	207	223	235	245	233	251	265	276	257	277	292	305
	LO PR	59	63	68	73	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	74	78	85	91	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B60A3A / CCA60F*A

IDB* Airflow			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	2250	MBh	60.6	62.8	68.9	-	59.2	61.4	67.3	-	57.8	59.9	65.7	-	56.4	58.5	64.1	-	53.6	55.5	60.9	-	49.6	51.4	56.4	-
		S/T	0.71	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-
		Delta T	18	15	12	-	18	15	12	-	18	15	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		KW	4.22	4.32	4.48	-	4.59	4.70	4.87	-	4.91	5.03	5.21	-	5.20	5.33	5.52	-	5.44	5.58	5.78	-	5.65	5.79	6.01	-
		AMPS	11.4	11.6	12.0	-	12.3	12.5	12.9	-	13.2	13.6	14.0	-	14.1	14.4	14.9	-	15.0	15.3	15.8	-	15.8	16.2	16.7	-
		HI PR	143	154	162	-	160	172	182	-	182	196	207	-	208	223	236	-	234	251	265	-	258	278	293	-
		LO PR	59	63	68	-	62	66	72	-	65	69	75	-	68	72	79	-	71	76	83	-	74	78	86	-
	1800	MBh	58.6	60.7	66.5	-	57.2	59.3	65.0	-	55.9	57.9	63.4	-	54.5	56.5	61.9	-	51.8	53.7	58.8	-	48.0	49.7	54.5	-
		S/T	0.67	0.56	0.39	-	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.74	0.61	0.43	-	0.76	0.64	0.44	-	0.77	0.64	0.45	-
		Delta T	20	17	13	-	20	18	13	-	20	18	13	-	20	18	13	-	20	17	13	-	19	16	12	-
		KW	4.15	4.24	4.40	-	4.51	4.62	4.78	-	4.82	4.94	5.12	-	5.11	5.23	5.42	-	5.34	5.48	5.68	-	5.55	5.69	5.90	-
		AMPS	11.2	11.5	11.8	-	12.0	12.3	12.7	-	13.0	13.3	13.7	-	13.9	14.2	14.6	-	14.7	15.1	15.5	-	15.5	15.9	16.4	-
		HI PR	140	151	159	-	157	169	179	-	179	192	203	-	204	219	231	-	229	246	260	-	253	272	287	-
		LO PR	58	61	67	-	61	65	71	-	63	68	74	-	67	71	77	-	70	74	81	-	72	77	84	-
	1750	MBh	58.0	60.1	65.9	-	56.7	58.7	64.3	-	55.3	57.3	62.8	-	54.0	55.9	61.3	-	51.3	53.1	58.2	-	47.5	49.2	53.9	-
		S/T	0.66	0.55	0.38	-	0.69	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.76	0.64	0.44	-
		Delta T	20	18	13	-	20	18	13	-	20	18	13	-	21	18	14	-	20	18	13	-	19	16	12	-
		KW	4.10	4.20	4.34	-	4.45	4.56	4.72	-	4.77	4.88	5.06	-	5.05	5.17	5.36	-	5.28	5.41	5.61	-	5.48	5.62	5.82	-
		AMPS	11.1	11.3	11.7	-	11.9	12.2	12.6	-	12.9	13.2	13.6	-	13.7	14.0	14.5	-	14.5	14.9	15.4	-	15.4	15.7	16.2	-
		HI PR	138	149	157	-	155	167	176	-	176	190	200	-	201	216	228	-	226	243	257	-	250	269	284	-
		LO PR	57	61	66	-	60	64	70	-	63	67	73	-	66	70	76	-	69	73	80	-	71	76	83	-

75	2250	MBh	61.7	63.5	68.7	73.8	60.2	62.0	67.1	72.0	58.8	60.5	65.5	70.3	57.4	59.1	63.9	68.6	54.5	56.1	60.7	65.2	50.5	52.0	56.3	60.4
		S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.41
		Delta T	20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	15	11	19	18	14	10
		KW	4.26	4.36	4.52	4.68	4.63	4.74	4.91	5.09	4.96	5.08	5.26	5.46	5.25	5.38	5.57	5.78	5.49	5.63	5.84	6.05	5.71	5.85	6.06	6.29
		AMPS	11.5	11.7	12.1	12.5	12.4	12.6	13.0	13.5	13.4	13.7	14.1	14.6	14.2	14.6	15.0	15.6	15.1	15.5	16.0	16.5	16.0	16.3	16.9	17.5
		HI PR	144	155	164	171	162	174	184	192	184	198	209	218	210	226	238	249	236	254	268	280	261	281	296	309
		LO PR	60	63	69	74	63	67	73	78	65	70	76	81	69	73	80	85	72	77	84	89	74	79	86	92
	1800	MBh	59.6	61.3	66.4	71.3	58.2	59.9	64.9	69.6	56.8	58.5	63.3	67.9	55.4	57.1	61.8	66.3	52.7	54.2	58.7	63.0	48.8	50.2	54.4	58.3
		S/T	0.76	0.68	0.52	0.33	0.79	0.71	0.53	0.34	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.87	0.78	0.59	0.38	0.88	0.78	0.59	0.38
		Delta T	23	21	17	12	23	22	18	12	24	22	18	12	24	22	18	12	23	21	18	12	22	20	16	11
		KW	4.18	4.28	4.44	4.60	4.55	4.66	4.83	5.00	4.87	4.99	5.17	5.36	5.15	5.28	5.47	5.67	5.40	5.53	5.73	5.94	5.60	5.74	5.95	6.17
		AMPS	11.3	11.5	11.9	12.3	12.2	12.4	12.8	13.3	13.1	13.4	13.9	14.4	14.0	14.3	14.8	15.3	14.8	15.2	15.7	16.2	15.7	16.1	16.6	17.2
		HI PR	141	152	161	168	159	171	180	188	181	194	205	214	206	221	234	244	231	249	263	274	256	275	290	303
		LO PR	58	62	68	72	62	66	72	76	64	68	74	79	67	72	78	83	71	75	82	87	73	78	85	90
	1750	MBh	59.0	60.7	65.7	70.5	57.6	59.3	64.2	68.9	56.2	57.9	62.7	67.3	54.9	56.5	61.1	65.6	52.1	53.7	58.1	62.3	48.3	49.7	53.8	57.8
		S/T	0.75	0.67	0.51	0.33	0.78	0.70	0.53	0.34	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.87	0.77	0.59	0.38
		Delta T	23	22	18	12	24	22	18	12	24	22	18	12	24	22	18	12	24	22	18	12	22	20	17	11
		KW	4.13	4.23	4.38	4.54	4.49	4.60	4.77	4.94	4.81	4.93	5.11	5.29	5.09	5.22	5.41	5.61	5.33	5.46	5.66	5.87	5.54	5.67	5.88	6.10
		AMPS	11.2	11.4	11.8	12.2	12.0	12.3	12.7	13.1	13.0	13.3	13.7	14.2	13.8	14.2	14.6	15.1	14.7	15.0	15.5	16.1	15.5	15.9	16.4	17.0
		HI PR	140	150	159	165	157	169	178	186	178	192	202	211	203	218	231	241	228	246	259	271	252	271	287	299
		LO PR	58	61	67	71	61	65	71	75	63	67	73	78	66	71	77	82	70	74	81	86	72	77	84	89

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

COOLING PERFORMANCE DATA

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B60A3A / CCA60F*A

COOLING PERFORMANCE DATA

			Outdoor Ambient Temperature																								
			65				75				85				95				105				115				
			Entering Indoor Wet Bulb Temperature																								
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
IDB*	Airflow		MBh	62.8	64.1	68.5	73.2	61.3	62.6	66.9	71.5	59.8	61.1	65.3	69.8	58.4	59.7	63.7	68.1	55.5	56.7	60.5	64.7	51.4	52.5	56.1	60.0
80	2250	S/T	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.53	0.94	0.89	0.72	0.54	1.00	0.91	0.74	0.56	1.00	0.95	0.77	0.58	1.00	0.96	0.78	0.58	
		Delta T	23	22	19	15	23	22	19	15	23	22	19	15	24	22	19	15	23	22	19	15	21	21	18	14	
		KW	4.30	4.40	4.56	4.72	4.67	4.79	4.96	5.14	5.00	5.13	5.31	5.51	5.30	5.43	5.63	5.83	5.55	5.68	5.89	6.11	5.76	5.90	6.12	6.35	
		AMPS	11.6	11.8	12.2	12.6	12.5	12.7	13.1	13.6	13.5	13.8	14.2	14.7	14.4	14.7	15.2	15.7	15.2	15.6	16.1	16.7	16.1	16.5	17.0	17.6	
		HI PR	146	157	166	173	164	176	186	194	186	200	211	220	212	228	241	251	238	256	271	282	263	283	299	312	
		LO PR	60	64	70	74	64	68	74	79	66	70	77	82	69	74	81	86	73	77	84	90	75	80	87	93	
	1800	MBh	60.6	62.0	66.2	70.8	59.2	60.5	64.7	69.1	57.8	59.1	63.1	67.5	56.4	57.6	61.6	65.8	53.6	54.8	58.5	62.5	49.6	50.7	54.2	57.9	
		S/T	0.84	0.78	0.64	0.48	0.87	0.81	0.66	0.49	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.73	0.54	0.96	0.90	0.73	0.55	
		Delta T	26	25	22	17	26	25	22	17	26	25	22	17	26	25	22	18	26	25	22	17	24	23	20	16	
		KW	4.22	4.32	4.48	4.64	4.59	4.70	4.87	5.05	4.91	5.03	5.22	5.41	5.20	5.33	5.52	5.73	5.45	5.58	5.78	6.00	5.66	5.80	6.01	6.23	
		AMPS	11.4	11.6	12.0	12.4	12.3	12.5	12.9	13.4	13.3	13.6	14.0	14.5	14.1	14.4	14.9	15.4	15.0	15.3	15.8	16.4	15.8	16.2	16.7	17.3	
		HI PR	143	154	162	169	160	173	182	190	182	196	207	216	208	223	236	246	234	251	266	277	258	278	293	306	
	1750	LO PR	59	63	68	73	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	74	78	86	91	
		MBh	60.0	61.3	65.5	70.1	58.6	59.9	64.0	68.4	57.2	58.5	62.5	66.8	55.8	57.1	61.0	65.2	53.1	54.2	57.9	61.9	49.1	50.2	53.6	57.4	
		S/T	0.83	0.78	0.63	0.47	0.86	0.80	0.65	0.49	0.88	0.82	0.67	0.50	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.95	0.89	0.73	0.54	
		Delta T	26	25	22	17	26	25	22	18	26	25	22	18	27	26	22	18	26	25	22	17	25	24	20	16	
		KW	4.17	4.27	4.42	4.58	4.54	4.65	4.81	4.99	4.86	4.97	5.15	5.34	5.14	5.27	5.46	5.66	5.38	5.51	5.71	5.93	5.59	5.73	5.94	6.16	
		AMPS	11.3	11.5	11.9	12.3	12.1	12.4	12.8	13.2	13.1	13.4	13.8	14.3	14.0	14.3	14.7	15.3	14.8	15.2	15.6	16.2	15.6	16.0	16.5	17.1	
	85	2250	HI PR	141	152	160	167	158	170	180	188	180	194	205	213	205	221	233	243	231	248	262	273	255	274	290	302
			LO PR	58	62	68	72	61	65	71	76	64	68	74	79	67	71	78	83	70	75	82	87	73	77	85	90
			1800	MBh	63.9	65.1	68.2	72.7	62.4	63.6	66.6	71.0	60.9	62.1	65.0	69.3	59.4	60.6	63.4	67.7	56.4	57.5	60.2	64.3	52.3	53.3	55.8
S/T				0.93	0.90	0.81	0.66	0.97	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.76
Delta T				24	24	23	20	25	24	23	20	25	24	23	20	24	24	23	20	23	24	23	20	21	22	21	18
KW				4.34	4.44	4.60	4.77	4.72	4.83	5.00	5.19	5.05	5.17	5.36	5.56	5.35	5.48	5.68	5.89	5.60	5.74	5.95	6.17	5.81	5.96	6.18	6.41
AMPS		11.7		11.9	12.3	12.7	12.6	12.9	13.3	13.7	13.6	13.9	14.4	14.9	14.5	14.8	15.3	15.8	15.4	15.7	16.2	16.8	16.2	16.6	17.2	17.8	
1750		HI PR		147	158	167	174	165	178	188	196	188	202	213	223	214	230	243	254	241	259	274	285	266	286	302	315
		LO PR	61	65	71	75	64	68	75	79	67	71	77	83	70	75	81	87	73	78	85	91	76	81	88	94	
		1800	MBh	61.7	62.9	65.9	70.3	60.3	61.4	64.3	68.6	58.8	60.0	62.8	67.0	57.4	58.5	61.3	65.4	54.5	55.6	58.2	62.1	50.5	51.5	53.9	57.5
			S/T	0.88	0.85	0.76	0.62	0.91	0.88	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	1.00	0.96	0.87	0.70	1.00	0.97	0.88	0.71
			Delta T	28	27	26	22	28	27	26	22	28	28	26	23	28	28	26	23	28	27	26	22	26	26	24	21
			KW	4.26	4.36	4.52	4.68	4.63	4.74	4.91	5.09	4.96	5.08	5.26	5.46	5.25	5.38	5.57	5.78	5.50	5.63	5.84	6.05	5.71	5.85	6.06	6.29
AMPS			11.5	11.7	12.1	12.5	12.4	12.6	13.0	13.5	13.4	13.7	14.1	14.6	14.2	14.6	15.0	15.6	15.1	15.5	16.0	16.5	16.0	16.3	16.9	17.5	
HI PR			144	155	164	171	162	174	184	192	184	198	209	218	210	226	238	249	236	254	268	280	261	281	296	309	
1750		LO PR	60	63	69	74	63	67	73	78	65	70	76	81	69	73	80	85	72	77	84	89	74	79	86	92	
		MBh	61.1	62.3	65.2	69.6	59.7	60.8	63.7	68.0	58.2	59.4	62.2	66.3	56.8	57.9	60.7	64.7	54.0	55.0	57.6	61.5	50.0	51.0	53.4	56.9	
		S/T	0.87	0.84	0.76	0.61	0.90	0.87	0.78	0.64	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.96	0.87	0.70	
		Delta T	28	27	26	22	28	28	26	23	28	28	26	23	28	28	26	23	28	28	26	23	26	26	24	21	
		KW	4.21	4.31	4.46	4.63	4.58	4.69	4.86	5.03	4.90	5.02	5.20	5.39	5.19	5.31	5.51	5.71	5.43	5.56	5.77	5.98	5.64	5.78	5.99	6.21	
		AMPS	11.4	11.6	12.0	12.4	12.2	12.5	12.9	13.3	13.2	13.5	13.9	14.4	14.1	14.4	14.9	15.4	14.9	15.3	15.8	16.3	15.8	16.2	16.7	17.3	
1750	HI PR	142	153	162	169	160	172	182	189	182	196	207	215	207	223	235	245	233	251	265	276	257	277	292	305		
	LO PR	59	63	68	73	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	74	78	85	91		

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B60A4A / CCA60F*A

IDB* Airflow			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
			59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
70	2250	MBh	60.6	62.8	68.9	-	59.2	61.4	67.3	-	57.8	59.9	65.7	-	56.4	58.5	64.1	-	53.6	55.5	60.9	-	49.6	51.4	56.4	-
		S/T	0.71	0.60	0.41	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.68	0.47	-	0.82	0.68	0.47	-
		Delta T	18	15	12	-	18	15	12	-	18	15	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		KW	4.22	4.32	4.48	-	4.59	4.70	4.87	-	4.91	5.03	5.21	-	5.20	5.33	5.52	-	5.44	5.58	5.78	-	5.65	5.79	6.01	-
		AMPS	6.4	6.5	6.7	-	6.9	7.0	7.3	-	7.5	7.6	7.9	-	7.9	8.1	8.4	-	8.4	8.6	8.9	-	8.9	9.1	9.4	-
		HI PR	143	154	162	-	160	172	182	-	182	196	207	-	208	223	236	-	234	251	265	-	258	278	293	-
	LO PR	59	63	68	-	62	66	72	-	65	69	75	-	68	72	79	-	71	76	83	-	74	78	86	-	
	1800	MBh	58.6	60.7	66.5	-	57.2	59.3	65.0	-	55.9	57.9	63.4	-	54.5	56.5	61.9	-	51.8	53.7	58.8	-	48.0	49.7	54.5	-
		S/T	0.67	0.56	0.39	-	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.74	0.61	0.43	-	0.76	0.64	0.44	-	0.77	0.64	0.45	-
		Delta T	20	17	13	-	20	18	13	-	20	18	13	-	20	18	13	-	20	17	13	-	19	16	12	-
		KW	4.15	4.24	4.40	-	4.51	4.62	4.78	-	4.82	4.94	5.12	-	5.11	5.23	5.42	-	5.34	5.48	5.68	-	5.55	5.69	5.90	-
		AMPS	6.3	6.4	6.6	-	6.8	6.9	7.1	-	7.3	7.5	7.7	-	7.8	8.0	8.3	-	8.3	8.5	8.8	-	8.8	9.0	9.3	-
		HI PR	140	151	159	-	157	169	179	-	179	192	203	-	204	219	231	-	229	246	260	-	253	272	287	-
	LO PR	58	61	67	-	61	65	71	-	63	68	74	-	67	71	77	-	70	74	81	-	72	77	84	-	
	1750	MBh	58.0	60.1	65.9	-	56.7	58.7	64.3	-	55.3	57.3	62.8	-	54.0	55.9	61.3	-	51.3	53.1	58.2	-	47.5	49.2	53.9	-
		S/T	0.66	0.55	0.38	-	0.69	0.57	0.40	-	0.71	0.59	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.76	0.64	0.44	-
		Delta T	20	18	13	-	20	18	13	-	20	18	13	-	21	18	14	-	20	18	13	-	19	16	12	-
		KW	4.10	4.20	4.34	-	4.45	4.56	4.72	-	4.77	4.88	5.06	-	5.05	5.17	5.36	-	5.28	5.41	5.61	-	5.48	5.62	5.82	-
		AMPS	6.2	6.4	6.6	-	6.7	6.8	7.1	-	7.2	7.4	7.6	-	7.7	7.9	8.2	-	8.2	8.4	8.7	-	8.7	8.9	9.2	-
		HI PR	138	149	157	-	155	167	176	-	176	190	200	-	201	216	228	-	226	243	257	-	250	269	284	-
	LO PR	57	61	66	-	60	64	70	-	63	67	73	-	66	70	76	-	69	73	80	-	71	76	83	-	
75	2250	MBh	61.7	63.5	68.7	73.8	60.2	62.0	67.1	72.0	58.8	60.5	65.5	70.3	57.4	59.1	63.9	68.6	54.5	56.1	60.7	65.2	50.5	52.0	56.3	60.4
		S/T	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.37	0.89	0.79	0.60	0.39	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.41
		Delta T	20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	15	11	19	18	14	10
		KW	4.26	4.36	4.52	4.68	4.63	4.74	4.91	5.09	4.96	5.08	5.26	5.46	5.25	5.38	5.57	5.78	5.49	5.63	5.84	6.05	5.71	5.85	6.06	6.29
		AMPS	6.4	6.6	6.8	7.0	6.9	7.1	7.3	7.6	7.5	7.7	7.9	8.2	8.0	8.2	8.5	8.8	8.5	8.7	9.0	9.3	9.0	9.2	9.5	9.9
		HI PR	144	155	164	171	162	174	184	192	184	198	209	218	210	226	238	249	236	254	268	280	261	281	296	309
		LO PR	60	63	69	74	63	67	73	78	65	70	76	81	69	73	80	85	72	77	84	89	74	79	86	92
	1800	MBh	59.6	61.3	66.4	71.3	58.2	59.9	64.9	69.6	56.8	58.5	63.3	67.9	55.4	57.1	61.8	66.3	52.7	54.2	58.7	63.0	48.8	50.2	54.4	58.3
		S/T	0.76	0.68	0.52	0.33	0.79	0.71	0.53	0.34	0.81	0.72	0.55	0.35	0.84	0.75	0.57	0.36	0.87	0.78	0.59	0.38	0.88	0.78	0.59	0.38
		Delta T	23	21	17	12	23	22	18	12	24	22	18	12	24	22	18	12	23	21	18	12	22	20	16	11
		KW	4.18	4.28	4.44	4.60	4.55	4.66	4.83	5.00	4.87	4.99	5.17	5.36	5.15	5.28	5.47	5.67	5.40	5.53	5.73	5.94	5.60	5.74	5.95	6.17
		AMPS	6.3	6.5	6.7	6.9	6.8	7.0	7.2	7.5	7.4	7.6	7.8	8.1	7.9	8.1	8.3	8.6	8.4	8.6	8.8	9.2	8.8	9.1	9.4	9.7
		HI PR	141	152	161	168	159	171	180	188	181	194	205	214	206	221	234	244	231	249	263	274	256	275	290	303
		LO PR	58	62	68	72	62	66	72	76	64	68	74	79	67	72	78	83	71	75	82	87	73	78	85	90
	1750	MBh	59.0	60.7	65.7	70.5	57.6	59.3	64.2	68.9	56.2	57.9	62.7	67.3	54.9	56.5	61.1	65.6	52.1	53.7	58.1	62.3	48.3	49.7	53.8	57.8
		S/T	0.75	0.67	0.51	0.33	0.78	0.70	0.53	0.34	0.80	0.72	0.54	0.35	0.83	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.87	0.77	0.59	0.38
		Delta T	23	22	18	12	24	22	18	12	24	22	18	12	24	22	18	12	24	22	18	12	22	20	17	11
		KW	4.13	4.23	4.38	4.54	4.49	4.60	4.77	4.94	4.81	4.93	5.11	5.29	5.09	5.22	5.41	5.61	5.33	5.46	5.66	5.87	5.54	5.67	5.88	6.10
		AMPS	6.3	6.4	6.6	6.8	6.7	6.9	7.1	7.4	7.3	7.5	7.7	8.0	7.8	8.0	8.2	8.5	8.3	8.5	8.7	9.1	8.7	9.0	9.2	9.6
		HI PR	140	150	159	165	157	169	178	186	178	192	202	211	203	218	231	241	228	246	259	271	252	271	287	299
		LO PR	58	61	67	71	61	65	71	75	63	67	73	78	66	71	77	82	70	74	81	86	72	77	84	89

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCA/B60A4A / CCA60F*A

COOLING PERFORMANCE DATA

			Outdoor Ambient Temperature																							
			65				75				85				95				105				115			
			Entering Indoor Wet Bulb Temperature																							
IDB*	Airflow		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
80	2250	MBh	62.8	64.1	68.5	73.2	61.3	62.6	66.9	71.5	59.8	61.1	65.3	69.8	58.4	59.7	63.7	68.1	55.5	56.7	60.5	64.7	51.4	52.5	56.1	60.0
		S/T	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.53	0.94	0.89	0.72	0.54	1.00	0.91	0.74	0.56	1.00	0.95	0.77	0.58	1.00	0.96	0.78	0.58
		Delta T	23	22	19	15	23	22	19	15	23	22	19	15	24	22	19	15	23	22	19	15	21	21	18	14
		KW	4.30	4.40	4.56	4.72	4.67	4.79	4.96	5.14	5.00	5.13	5.31	5.51	5.30	5.43	5.63	5.83	5.55	5.68	5.89	6.11	5.76	5.90	6.12	6.35
		AMPS	6.5	6.7	6.9	7.1	7.0	7.2	7.4	7.7	7.6	7.8	8.0	8.3	8.1	8.3	8.6	8.9	8.6	8.8	9.1	9.4	9.1	9.3	9.6	10.0
		HI PR	146	157	166	173	164	176	186	194	186	200	211	220	212	228	241	251	238	256	271	282	263	283	299	312
		LO PR	60	64	70	74	64	68	74	79	66	70	77	82	69	74	81	86	73	77	84	90	75	80	87	93
	1800	MBh	60.6	62.0	66.2	70.8	59.2	60.5	64.7	69.1	57.8	59.1	63.1	67.5	56.4	57.6	61.6	65.8	53.6	54.8	58.5	62.5	49.6	50.7	54.2	57.9
		S/T	0.84	0.78	0.64	0.48	0.87	0.81	0.66	0.49	0.89	0.83	0.68	0.51	0.92	0.86	0.70	0.52	0.95	0.89	0.73	0.54	0.96	0.90	0.73	0.55
		Delta T	26	25	22	17	26	25	22	17	26	25	22	17	26	25	22	18	26	25	22	17	24	23	20	16
		KW	4.22	4.32	4.48	4.64	4.59	4.70	4.87	5.05	4.91	5.03	5.22	5.41	5.20	5.33	5.52	5.73	5.45	5.58	5.78	6.00	5.66	5.80	6.01	6.23
		AMPS	6.4	6.5	6.7	7.0	6.9	7.0	7.3	7.5	7.5	7.6	7.9	8.2	8.0	8.1	8.4	8.7	8.4	8.6	8.9	9.3	8.9	9.1	9.4	9.8
		HI PR	143	154	162	169	160	173	182	190	182	196	207	216	208	223	236	246	234	251	266	277	258	278	293	306
		LO PR	59	63	68	73	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	74	78	86	91
	1750	MBh	60.0	61.3	65.5	70.1	58.6	59.9	64.0	68.4	57.2	58.5	62.5	66.8	55.8	57.1	61.0	65.2	53.1	54.2	57.9	61.9	49.1	50.2	53.6	57.4
		S/T	0.83	0.78	0.63	0.47	0.86	0.80	0.65	0.49	0.88	0.82	0.67	0.50	0.91	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.95	0.89	0.73	0.54
		Delta T	26	25	22	17	26	25	22	18	26	25	22	18	27	26	22	18	26	25	22	17	25	24	20	16
		KW	4.17	4.27	4.42	4.58	4.54	4.65	4.81	4.99	4.86	4.97	5.15	5.34	5.14	5.27	5.46	5.66	5.38	5.51	5.71	5.93	5.59	5.73	5.94	6.16
		AMPS	6.3	6.5	6.7	6.9	6.8	7.0	7.2	7.4	7.4	7.5	7.8	8.1	7.9	8.0	8.3	8.6	8.3	8.5	8.8	9.1	8.8	9.0	9.3	9.7
		HI PR	141	152	160	167	158	170	180	188	180	194	205	213	205	221	233	243	231	248	262	273	255	274	290	302
		LO PR	58	62	68	72	61	65	71	76	64	68	74	79	67	71	78	83	70	75	82	87	73	77	85	90

85	2250	MBh	63.9	65.1	68.2	72.7	62.4	63.6	66.6	71.0	60.9	62.1	65.0	69.3	59.4	60.6	63.4	67.7	56.4	57.5	60.2	64.3	52.3	53.3	55.8	59.5
		S/T	0.93	0.90	0.81	0.66	0.97	0.93	0.84	0.68	0.99	0.96	0.86	0.70	1.00	0.99	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.76
		Delta T	24	24	23	20	25	24	23	20	25	24	23	20	24	24	23	20	23	24	23	20	21	22	21	18
		KW	4.34	4.44	4.60	4.77	4.72	4.83	5.00	5.19	5.05	5.17	5.36	5.56	5.35	5.48	5.68	5.89	5.60	5.74	5.95	6.17	5.81	5.96	6.18	6.41
		AMPS	6.6	6.7	6.9	7.2	7.1	7.2	7.5	7.7	7.7	7.8	8.1	8.4	8.2	8.4	8.6	8.9	8.7	8.9	9.2	9.5	9.2	9.4	9.7	10.1
		HI PR	147	158	167	174	165	178	188	196	188	202	213	223	214	230	243	254	241	259	274	285	266	286	302	315
		LO PR	61	65	71	75	64	68	75	79	67	71	77	83	70	75	81	87	73	78	85	91	76	81	88	94
	1800	MBh	61.7	62.9	65.9	70.3	60.3	61.4	64.3	68.6	58.8	60.0	62.8	67.0	57.4	58.5	61.3	65.4	54.5	55.6	58.2	62.1	50.5	51.5	53.9	57.5
		S/T	0.88	0.85	0.76	0.62	0.91	0.88	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.93	0.84	0.68	1.00	0.96	0.87	0.70	1.00	0.97	0.88	0.71
		Delta T	28	27	26	22	28	27	26	22	28	28	26	23	28	28	26	23	28	27	26	22	26	26	24	21
		KW	4.26	4.36	4.52	4.68	4.63	4.74	4.91	5.09	4.96	5.08	5.26	5.46	5.25	5.38	5.57	5.78	5.50	5.63	5.84	6.05	5.71	5.85	6.06	6.29
		AMPS	6.4	6.6	6.8	7.0	6.9	7.1	7.3	7.6	7.5	7.7	7.9	8.2	8.0	8.2	8.5	8.8	8.5	8.7	9.0	9.3	9.0	9.2	9.5	9.9
		HI PR	144	155	164	171	162	174	184	192	184	198	209	218	210	226	238	249	236	254	268	280	261	281	296	309
		LO PR	60	63	69	74	63	67	73	78	65	70	76	81	69	73	80	85	72	77	84	89	74	79	86	92
	1750	MBh	61.1	62.3	65.2	69.6	59.7	60.8	63.7	68.0	58.2	59.4	62.2	66.3	56.8	57.9	60.7	64.7	54.0	55.0	57.6	61.5	50.0	51.0	53.4	56.9
		S/T	0.87	0.84	0.76	0.61	0.90	0.87	0.78	0.64	0.92	0.89	0.80	0.65	0.95	0.92	0.83	0.67	0.99	0.95	0.86	0.70	1.00	0.96	0.87	0.70
		Delta T	28	27	26	22	28	28	26	23	28	28	26	23	28	28	26	23	28	28	26	23	26	26	24	21
		KW	4.21	4.31	4.46	4.63	4.58	4.69	4.86	5.03	4.90	5.02	5.20	5.39	5.19	5.31	5.51	5.71	5.43	5.56	5.77	5.98	5.64	5.78	5.99	6.21
		AMPS	6.4	6.5	6.7	7.0	6.9	7.0	7.2	7.5	7.4	7.6	7.9	8.1	7.9	8.1	8.4	8.7	8.4	8.6	8.9	9.2	8.9	9.1	9.4	9.8
		HI PR	142	153	162	169	160	172	182	189	182	196	207	215	207	223	235	245	233	251	265	276	257	277	292	305
		LO PR	59	63	68	73	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	74	78	85	91

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

PERFORMANCE DATA

PERFORMANCE TEST

All data based upon listed indoor dry bulb temperature. .00 inches external static pressure on coil of outdoor section. Indoor air cubic feet per minute (CFM) as listed in the Performance Data Sheets:

If conditions vary from this, results will change as follows:

1. As indoor dry bulb temperatures increase, a slight increase will occur in indoor air temperature drop (ΔT). Low and high side pressures and power will not change.
2. As indoor CFM decreases, a slight increase will occur in indoor temperature drop (ΔT). A slight decrease will occur in low and high side pressures and power.

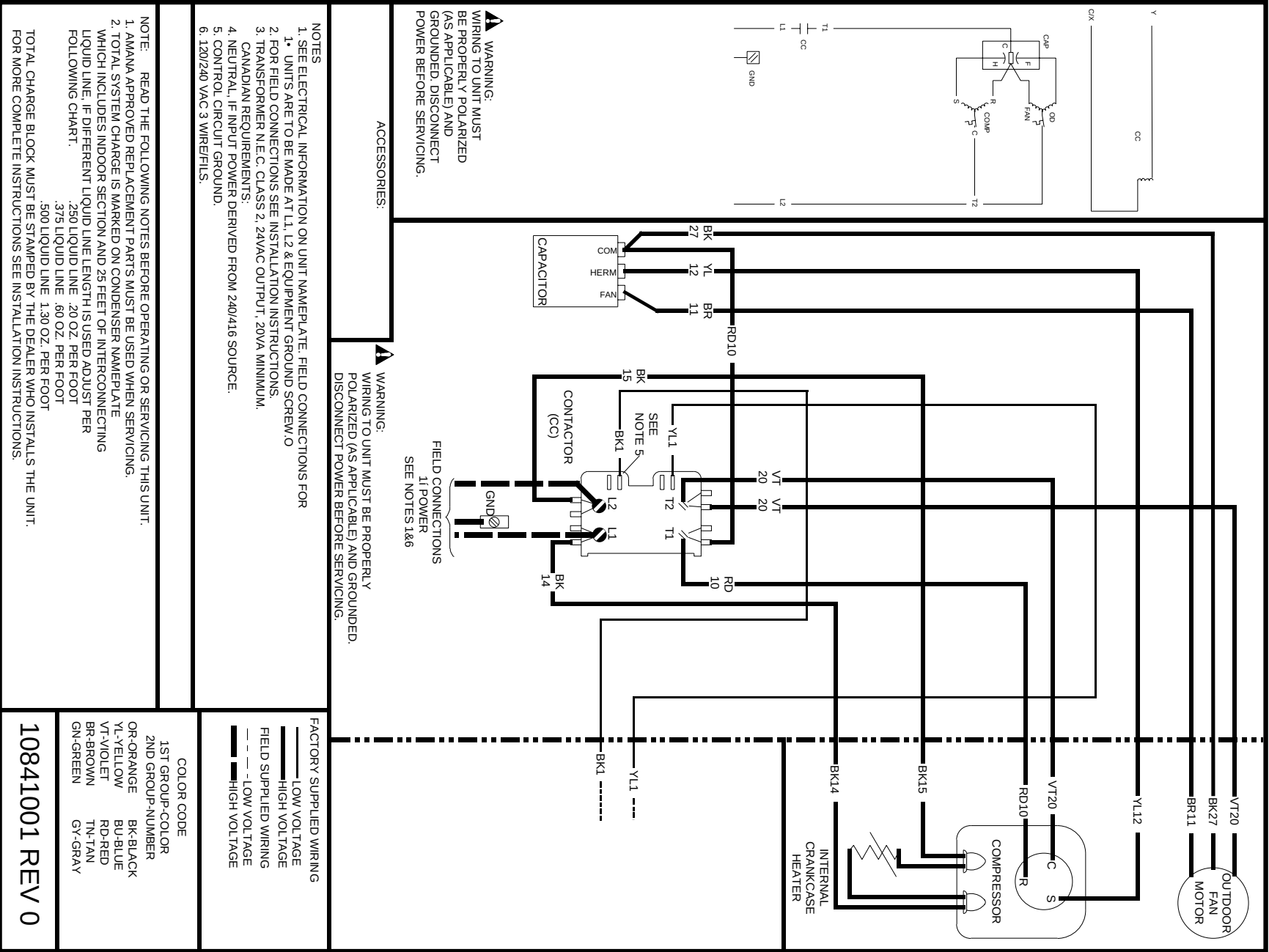
A properly operating unit should be within plus or minus **3 degrees** of the typical (ΔT) value shown.

A properly operating unit should be within plus or minus **7 PSIG** of the **head pressure** shown.

A properly operating unit should be within plus or minus **3 PSIG** of the **suction pressure** shown.

A properly operating unit should be within plus or minus **3 Amps** of the typical value shown.

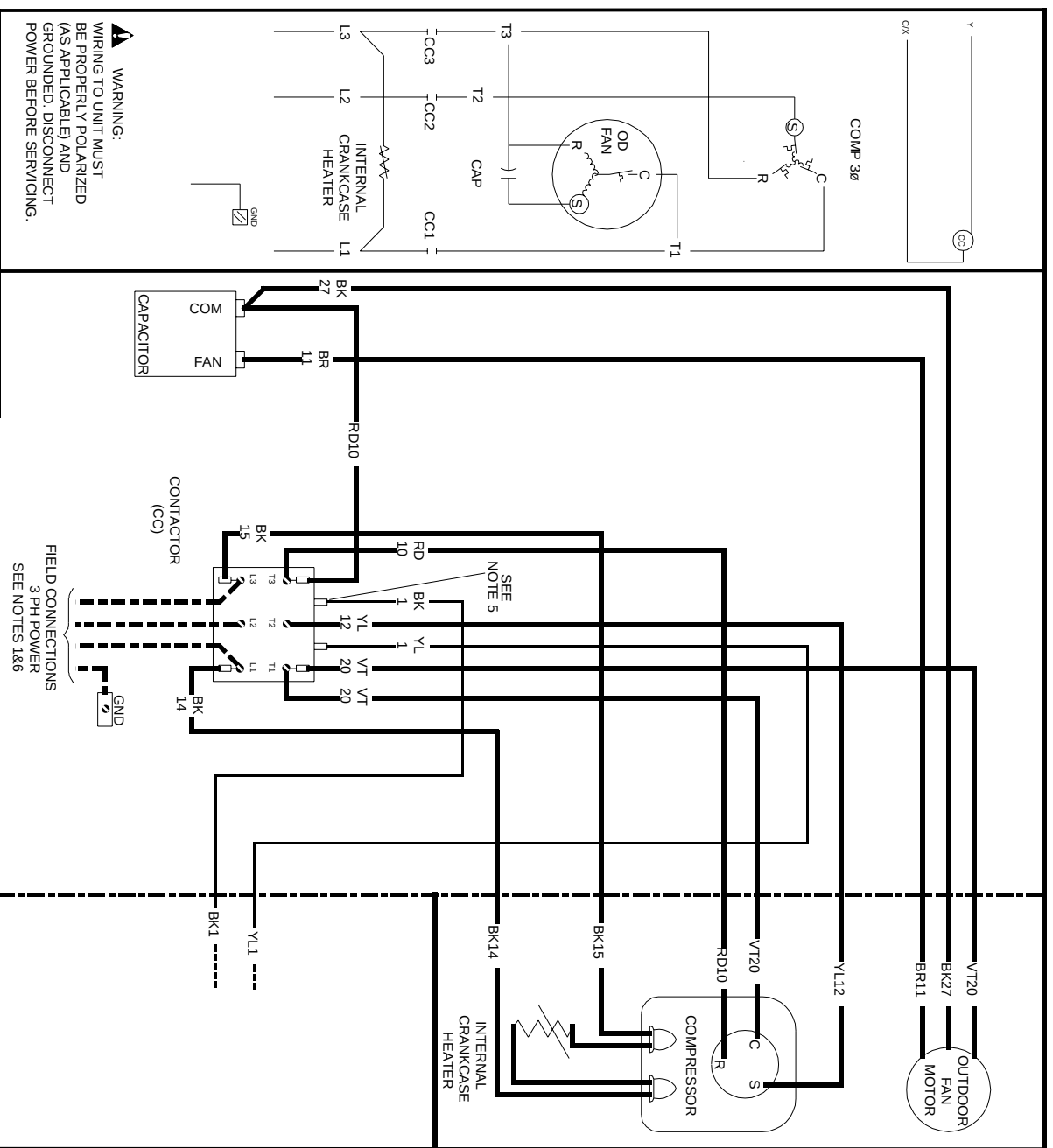
WIRING DIAGRAMS



WARNING

TO AVOID POSSIBLE ELECTRICAL SHOCK, PERSONAL INJURY, OR DEATH, DISCONNECT THE POWER BEFORE SERVICING.

WIRING DIAGRAMS



ACCESSORIES:

WARNING: WIRING TO UNIT MUST BE PROPERLY POLARIZED (AS APPLICABLE) AND GROUNDED. DISCONNECT POWER BEFORE SERVICING.

- NOTES**
1. SEE ELECTRICAL INFORMATION ON UNIT NAMEPLATE. FIELD CONNECTIONS FOR 3Ø UNITS ARE TO BE MADE AT CONTACTOR & EQUIPMENT GROUND SCREW.
 2. FOR FIELD CONNECTIONS SEE INSTALLATION INSTRUCTIONS.
 3. TRANSFORMER N.E.C. CLASS 2, 24VAC OUTPUT, 20VA MINIMUM.
 4. CANADIAN REQUIREMENTS.
 5. NEUTRAL, IF INPUT POWER DERIVED FROM 240/416 SOURCE.
 6. CONTROL CIRCUIT GROUND.
 7. ALTERNATE 3Ø COMPRESSORS MAY LABEL TERMINALS AS (C,S,R) OR (T1,T2,T3).

NOTE: THIS UNIT IS EQUIPPED WITH A COMPRESSOR CRANKCASE HEATER. DO NOT OPERATE UNIT UNLESS HEATER HAS BEEN ENERGIZED FOR A MINIMUM OF FOUR HOURS.

NOTE: READ THE FOLLOWING NOTES BEFORE OPERATING OR SERVICING THIS UNIT.

1. AMAA APPROVED REPLACEMENT PARTS MUST BE USED WHEN SERVICING.
2. TOTAL SYSTEM CHARGE IS MARKED ON CONDENSER NAMEPLATE WHICH INCLUDES INDOOR SECTION AND 25 FEET OF INTERCONNECTING LIQUID LINE. IF DIFFERENT LIQUID LINE LENGTH IS USED ADJUST PER FOLLOWING CHART.

375 LIQUID LINE .60 OZ. PER FOOT
 500 LIQUID LINE 1.30 OZ. PER FOOT
 TOTAL CHARGE BLOCK MUST BE STAMPED BY THE DEALER WHO INSTALLS THE UNIT. FOR MORE COMPLETE INSTRUCTIONS SEE INSTALLATION INSTRUCTIONS.

FACTORY SUPPLIED WIRING

- LOW VOLTAGE
- HIGH VOLTAGE
- FIELD SUPPLIED WIRING
- LOW VOLTAGE
- HIGH VOLTAGE

COLOR CODE

1ST GROUP-COLOR	2ND GROUP-NUMBER	OR-ORANGE	BK-BLACK
YL-YELLOW	RD-BLUE	BR-BROWN	TN-TAN
VT-VIOLET	RD-RED	GN-GREEN	GY-GRAY

10677401 REV 0



WARNING

TO AVOID POSSIBLE ELECTRICAL SHOCK, PERSONAL INJURY, OR DEATH, DISCONNECT THE POWER BEFORE SERVICING.