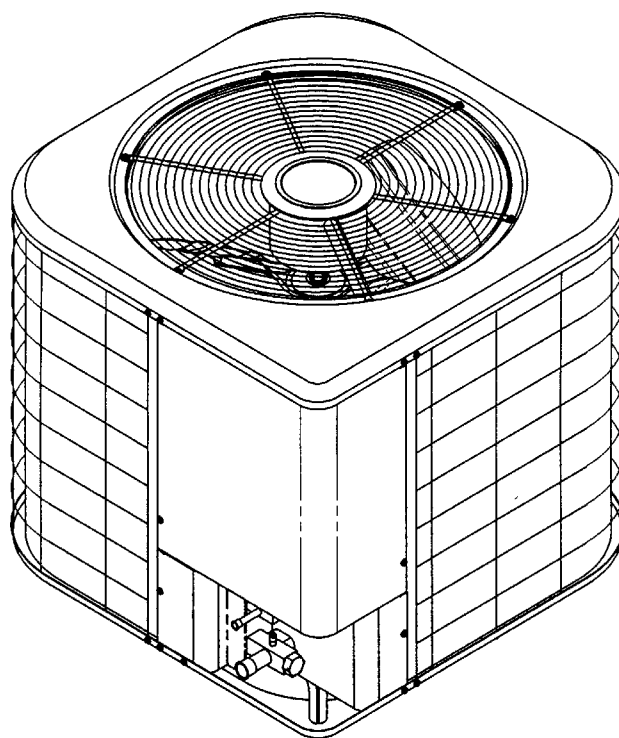


Technical Information

RCB_A_B/C

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.



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.

Amana
Heating • Air Conditioning

BUILT BETTER THAN IT HAS TO BE™

Model and Manufacturing numbers listed in this manual.

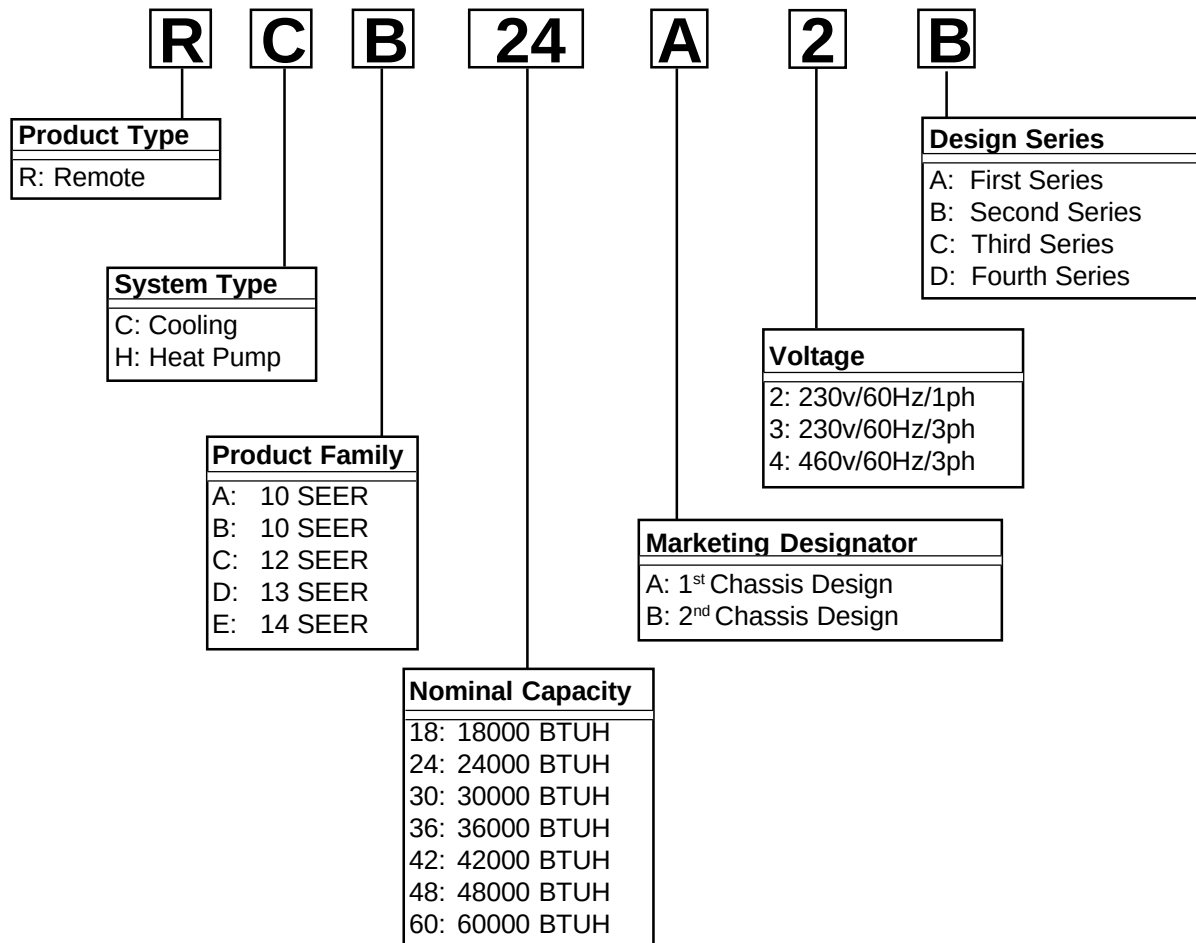
<u>MODEL</u>	<u>M/N</u>
RCB18A2B	P1205301C
RCB18A2B	P1218601C
RCB24A2B	P1205302C
RCB24A2B	P1218602C
RCB30A2B	P1205303C
RCB30A2C	P1205314C
RCB30A2C	P1218603C
RCB36A2B	P1205304C
RCB36A2B	P1218604C
RCB36A3B	P1205305C
RCB36A3B	P1218605C
RCB36A4B	P1205306C
RCB36A4B	P1218606C
RCB42A2B	P1205307C
RCB42A2B	P1218607C
RCB48A2B	P1205308C
RCB48A2B	P1218608C
RCB48A3B	P1205309C
RCB48A3B	P1218609C
RCB48A4B	P1205310C
RCB48A4B	P1218610C
RCB60A2B	P1205311C
RCB60A2B	P1218611C
RCB60A3B	P1205312C
RCB60A3B	P1218612C
RCB60A4B	P1205313C
RCB60A4B	P1218613C

RT6111002
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 DESIGN

The RCB_A_B Remote Condensing Units are made in 1.5 through 5 ton sizes. They are designed for dual voltage single phase applications. The RCB_A_B 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.

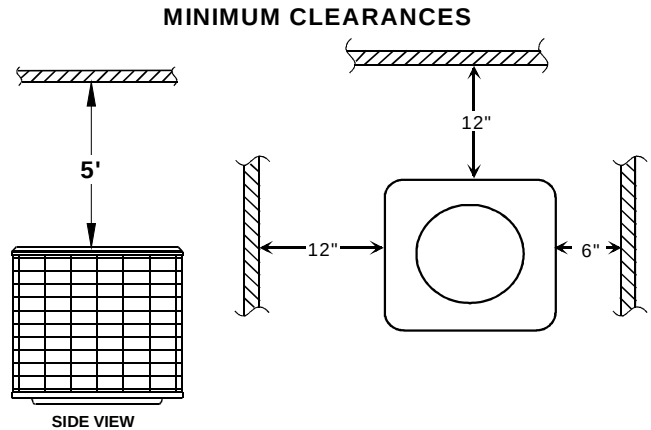
Refrigerant line sizes listed in the Specification section are for 50 feet or less. The maximum length of refrigerant lines is 50 feet with no more than a 20 foot vertical rise. In this case additional refrigerant must be added for the extra 20 foot of lines.

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
RCB18A2B	0.051	0.051
RCB24A2B	0.061	0.061
RCB30A2C	0.063	0.063
RCB36A2B	0.071	0.071
RCB42A2B	0.076	0.076
RCB48A2B	0.081	0.081
RCB60A2B	0.098	0.098

**Orifice size changed to match the new distributor flow 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
RCB24A2B	26" x 26"	25-1/2"
RCB30A2B	29-1/2" x 29-1/2"	25-1/2"
RCB30A2C	29-1/2" x 29-1/2"	25-1/2"
RCB36A2B	29-1/2" x 29-1/2"	29-1/2"
RCB30A2C	29-1/2" x 29-1/2"	29-1/2"
RCB36A3B	29-1/2" x 29-1/2"	29-1/2"
RCB36A4B	29-1/2" x 29-1/2"	29-1/2"
RCB48A2B	35-5/8" x 35-5/8"	33-1/2"
RCB48A3B	35-5/8" x 35-5/8"	33-1/2"
RCB48A4B	35-5/8" x 35-5/8"	33-1/2"
RCB60A2B	35-5/8" x 35-5/8"	37-1/2"
RCB60A3B	35-5/8" x 35-5/8"	37-1/2"
RCB60A4B	35-5/8" x 35-5/8"	37-1/2"

CONDENSING UNIT SPECIFICATIONS

MODEL	RCB18 A2B	RCB18 B2A	RCB24 A2B	RCB24 B2A	RCB30 A2B	RCB30 A2C	RCB30 B2A	RCB36 A2B	RCB36 B2A	RCB36 A3B
COOLING CAPACITY, BTUH	18000	18000	24000	24000	30000	30000	30000	36000	36000	36000
COMPRESSOR										
R.L. AMPS	7.2	9.0	10.9	10.9	12.9	12.3	13.7	15.3	15.3	9.5
L.R. AMPS	49.0	49.0	61.0	60.0	76.0	76.0	75.0	86.0	82.0	64.5
CONDENSER FAN MOTOR										
HORSEPOWER	1/12	1/12	1/12	1/12	1/6	1/12	0-Jan	1/12	1/4	1/11
R.L. AMPS	0.6	0.6	0.6	0.6	1.1	0.6	1.1	0.6	1.7	0.6
L.R. AMPS	1.2	1.2	1.2	1.2	2.1	1.2	2.1	1.2	3.3	1.2
LIQUID LINE, INCHES O.D.	1/4	1/4*	1/4*	1/4*	3/8	3/8	3/8	3/8	3/8	3/8
SUCTION LINE, INCHES O.D.	5/8	5/8	5/8	5/8	3/4	3/4	3/4	3/4	3/4	3/4
REFRIGERANT CHARGE	60.0 oz.	48.0 oz.	70.0 oz.	65.0 oz.	104.0 oz.	79.0 oz.	77.0 oz.	94.0 oz.	85.0 oz.	93.0 oz.
POWER SUPPLY	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-1	230/208-60-2
MIN.CIRCUIT AMPACITY	9.6	11.9	14.2	14.2	17.4	16.0	18.2	19.8	20.2	12.6
MAX. OVERCURRENT DEVICE	15	20	25	25	25	25	30	35	35	20
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	1/2 or 3/4	1/2 or 3/4	1/2 or 3/3
LOW VOLTAGE	1/2	1/2"	1/2"	1/2"	1/2"	1/2	1/2	1/2	1/2	1/1
APPROX. SHIPPING WT	133	144	137	145	176	145	157	174	176	173

MODEL	RCB36 A4B	RCB42 A2B	RCB42 B2A	RCB48 A2B	RCB48 B2A	RCB48 A3B	RCB48 A4B	RCB60 A2B	RCB60 B2A	RCB60 A3B
COOLING CAPACITY, BTUH	36000	42000	42000	47000	48000	47000	47000	60000	60000	60000
COMPRESSOR										
R.L. AMPS	5.1	18.1	18.1	20.3	23.1	11.6	5.6	26.9	26.6	16.7
L.R. AMPS	35.0	105.0	105.0	107.4	131.0	73.4	37.7	141.0	170.0	110.0
CONDENSER FAN MOTOR										
HORSEPOWER	1/5	-3/4	-3/4	1/4	1/4	0/1	1/3	1/4	1/4	1/4
R.L. AMPS	0.6	1.7	1.7	1.6	1.7	1.6	2.3	1.6	1.7	1.6
L.R. AMPS	1.2	3.3	3.3	2.7	3.3	2.7	3.6	3.3	3.3	3.3
LIQUID LINE, INCHES O.D.	3/8	3/7	3/7	3/8	3/8	0.375	3/8	3/8	3/8	3/8
SUCTION LINE, INCHES O.D.	3/4	7/7	7/7	7/8	7/8	0.875	0.875	1-1/8	1-1/8	1-1/8
REFRIGERANT CHARGE	93.0 oz.	87.0 oz.	87.0 oz.	134.0 oz.	112.0 oz.	140.0 oz.	140.0 oz.	146.0 oz.	123.0 oz.	146.0 oz.
POWER SUPPLY	460-60-2	230/208-60-0	230/208-60-0	208/230-60-1	230/208-60-1	208/230-60-3	460-60-3	208/230-60-1	230/208-60-1	208/230-60-3
MIN.CIRCUIT AMPACITY	7.0	24.3	24.3	26.6	30.6	15.7	8.1	35.3	35.0	22.5
MAX. OVERCURRENT DEVICE	15	40	40	45	50	25	10	60	60	35
ELECT. CONDUIT SIZE										
POWER SUPPLY	1/2 or 3/3	1/2 or 3/3	1/2 or 3/3	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	1/1	1/1	1/1	1/2"	1/2	1/2"	1/2"	1/2	1/2	1/2
APPROX. SHIPPING WT	173	178	178	239	183	239	239	259	206	259

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: RCB18A2B / CCA18F*C

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
70	675	MBh	17.2	17.8	19.5	-	16.8	17.4	19.1	-	16.4	17.0	18.6	-	16.0	16.6	18.2	-	15.2	15.8	17.3	-	14.1	14.6	16.0	-
		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	17	14	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	10	-
		KW	1.21	1.24	1.28	-	1.31	1.34	1.39	-	1.40	1.44	1.49	-	1.48	1.52	1.57	-	1.55	1.59	1.65	-	1.61	1.65	1.71	-
		AMPS	4.9	5.0	5.2	-	5.3	5.4	5.6	-	5.8	5.9	6.1	-	6.2	6.3	6.5	-	6.6	6.7	7.0	-	7.0	7.1	7.4	-
		HI PR	148	159	168	-	166	179	189	-	189	203	215	-	215	232	244	-	242	260	275	-	267	288	304	-
	LO PR	61	64	70	-	64	68	74	-	67	71	77	-	70	74	81	-	73	78	85	-	76	81	88	-	
	600	MBh	16.7	17.3	19.0	-	16.3	16.9	18.5	-	15.9	16.5	18.1	-	15.5	16.1	17.6	-	14.8	15.3	16.8	-	13.7	14.2	15.5	-
		S/T	0.68	0.57	0.39	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.78	0.65	0.45	-
		Delta T	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-
		KW	1.20	1.22	1.27	-	1.30	1.33	1.38	-	1.39	1.42	1.47	-	1.47	1.50	1.56	-	1.54	1.57	1.63	-	1.59	1.63	1.69	-
		AMPS	4.9	5.0	5.2	-	5.3	5.4	5.6	-	5.7	5.9	6.1	-	6.1	6.3	6.5	-	6.5	6.7	6.9	-	6.9	7.1	7.3	-
		HI PR	147	158	167	-	164	177	187	-	187	201	213	-	213	229	242	-	240	258	272	-	265	285	301	-
	LO PR	60	64	70	-	63	67	74	-	66	70	77	-	69	74	80	-	73	77	84	-	75	80	87	-	
	525	MBh	15.4	16.0	17.5	-	15.1	15.6	17.1	-	14.7	15.2	16.7	-	14.3	14.9	16.3	-	13.6	14.1	15.5	-	12.6	13.1	14.3	-
		S/T	0.66	0.55	0.38	-	0.68	0.57	0.39	-	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.75	0.63	0.44	-
		Delta T	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		KW	1.16	1.19	1.23	-	1.26	1.29	1.34	-	1.35	1.38	1.43	-	1.43	1.46	1.52	-	1.49	1.53	1.59	-	1.55	1.59	1.65	-
		AMPS	4.7	4.9	5.0	-	5.1	5.3	5.4	-	5.6	5.7	5.9	-	6.0	6.1	6.3	-	6.3	6.5	6.7	-	6.7	6.9	7.1	-
		HI PR	142	153	162	-	160	172	181	-	181	195	206	-	207	222	235	-	232	250	264	-	257	276	292	-
	LO PR	58	62	68	-	61	65	71	-	64	68	74	-	67	71	78	-	70	75	82	-	73	77	84	-	

75	675	MBh	17.5	18.0	19.5	20.9	17.1	17.6	19.0	20.4	16.7	17.2	18.6	20.0	16.3	16.8	18.1	19.5	15.5	15.9	17.2	18.5	14.3	14.7	16.0	17.1
		S/T	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.38	0.89	0.80	0.60	0.39	0.92	0.83	0.62	0.40	0.93	0.83	0.63	0.41
		Delta T	19	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	19	18	15	10	18	17	14	9
		KW	1.22	1.25	1.29	1.34	1.32	1.35	1.40	1.45	1.41	1.45	1.50	1.55	1.50	1.53	1.59	1.64	1.56	1.60	1.66	1.72	1.62	1.66	1.72	1.79
		AMPS	5.0	5.1	5.3	5.4	5.4	5.5	5.7	5.9	5.8	6.0	6.2	6.4	6.2	6.4	6.6	6.8	6.6	6.8	7.0	7.3	7.0	7.2	7.4	7.7
		HI PR	150	161	170	177	168	181	191	199	191	205	217	226	217	234	247	258	245	263	278	290	270	291	307	320
		LO PR	61	65	71	76	65	69	75	80	67	71	78	83	71	75	82	87	74	79	86	92	77	81	89	95
	600	MBh	17.0	17.5	18.9	20.3	16.6	17.1	18.5	19.8	16.2	16.7	18.1	19.4	15.8	16.3	17.6	18.9	15.0	15.5	16.7	18.0	13.9	14.3	15.5	16.6
		S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.73	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.89	0.79	0.60	0.39
		Delta T	20	19	15	10	20	19	15	11	20	19	15	11	21	19	15	11	20	19	15	11	19	17	14	10
		KW	1.21	1.24	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	4.9	5.0	5.2	5.4	5.3	5.4	5.6	5.8	5.8	5.9	6.1	6.3	6.2	6.3	6.5	6.8	6.6	6.7	7.0	7.2	7.0	7.1	7.4	7.7
		HI PR	148	159	168	175	166	179	189	197	189	203	215	224	215	232	245	255	242	261	275	287	267	288	304	317
		LO PR	61	64	70	75	64	68	74	79	67	71	77	82	70	74	81	86	73	78	85	91	76	81	88	94
	525	MBh	15.7	16.1	17.5	18.8	15.3	15.8	17.1	18.3	15.0	15.4	16.7	17.9	14.6	15.0	16.3	17.4	13.9	14.3	15.4	16.6	12.8	13.2	14.3	15.4
		S/T	0.75	0.67	0.50	0.32	0.77	0.69	0.52	0.34	0.79	0.71	0.54	0.35	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.86	0.77	0.58	0.37
		Delta T	20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	15	10
		KW	1.17	1.20	1.24	1.29	1.28	1.31	1.35	1.40	1.36	1.40	1.45	1.50	1.44	1.48	1.53	1.59	1.51	1.54	1.60	1.66	1.57	1.60	1.66	1.72
		AMPS	4.8	4.9	5.1	5.3	5.2	5.3	5.5	5.7	5.6	5.8	5.9	6.2	6.0	6.2	6.4	6.6	6.4	6.5	6.8	7.0	6.8	6.9	7.2	7.4
		HI PR	144	155	163	170	161	173	183	191	183	197	208	217	209	225	237	247	235	253	267	278	259	279	295	308
		LO PR	59	63	68	73	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	73	78	85	91

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB18A2B / CCA18F*C

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	17.8	18.2	19.4	20.8	17.4	17.8	19.0	20.3	17.0	17.4	18.5	19.8	16.6	16.9	18.1	19.3	15.7	16.1	17.2	18.4	14.6	14.9	15.9	17.0
		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	22	21	18	14	22	21	18	15	22	21	18	15	23	21	18	15	21	21	18	14	20	19	17	13
		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	1.80
		AMPS	5.0	5.1	5.3	5.5	5.4	5.5	5.7	5.9	5.9	6.0	6.2	6.5	6.3	6.4	6.7	6.9	6.7	6.9	7.1	7.4	7.1	7.3	7.5	7.8
		HI PR	151	163	172	179	169	182	193	201	193	207	219	228	220	236	249	260	247	266	281	293	273	294	310	323
		LO PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	80	87	92	77	82	90	96
	600	MBh	17.3	17.7	18.9	20.2	16.9	17.3	18.4	19.7	16.5	16.8	18.0	19.2	16.1	16.4	17.6	18.8	15.3	15.6	16.7	17.8	14.2	14.5	15.5	16.5
		S/T	0.85	0.80	0.65	0.48	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.51	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.97	0.91	0.74	0.56
		Delta T	22	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	21	20	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	1.55	1.50	1.53	1.59	1.64	1.56	1.60	1.66	1.72	1.62	1.66	1.72	1.79
		AMPS	5.0	5.1	5.3	5.4	5.4	5.5	5.7	5.9	5.8	6.0	6.2	6.4	6.2	6.4	6.6	6.9	6.6	6.8	7.0	7.3	7.0	7.2	7.4	7.7
		HI PR	150	161	170	177	168	181	191	199	191	205	217	226	217	234	247	258	245	263	278	290	270	291	307	320
		LO PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	87	74	79	86	92	77	81	89	95
	525	MBh	16.0	16.3	17.4	18.6	15.6	15.9	17.0	18.2	15.2	15.5	16.6	17.8	14.8	15.2	16.2	17.3	14.1	14.4	15.4	16.5	13.1	13.4	14.3	15.2
		S/T	0.82	0.77	0.62	0.47	0.85	0.79	0.65	0.48	0.87	0.81	0.66	0.50	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.94	0.88	0.72	0.54
		Delta T	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	16	23	22	19	15	21	21	18	14
		KW	1.19	1.21	1.26	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	1.67	1.58	1.62	1.68	1.74
		AMPS	4.8	4.9	5.1	5.3	5.2	5.3	5.5	5.7	5.7	5.8	6.0	6.2	6.1	6.2	6.4	6.7	6.5	6.6	6.8	7.1	6.8	7.0	7.2	7.5
		HI PR	145	156	165	172	163	175	185	193	185	199	210	219	211	227	240	250	237	255	270	281	262	282	298	311
		LO PR	59	63	69	73	63	67	73	78	65	69	76	81	68	73	80	85	72	76	83	89	74	79	86	92
85	675	MBh	18.1	18.5	19.3	20.6	17.7	18.0	18.9	20.2	17.3	17.6	18.4	19.7	16.9	17.2	18.0	19.2	16.0	16.3	17.1	18.2	14.8	15.1	15.8	16.9
		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	23	23	21	19	23	23	22	19	23	23	22	19	23	23	22	19	22	22	22	19	20	21	20	17
		KW	1.24	1.27	1.31	1.36	1.35	1.38	1.43	1.48	1.44	1.47	1.53	1.58	1.52	1.56	1.62	1.68	1.59	1.63	1.69	1.75	1.65	1.69	1.76	1.82
		AMPS	5.1	5.2	5.3	5.5	5.5	5.6	5.8	6.0	5.9	6.1	6.3	6.5	6.3	6.5	6.7	7.0	6.8	6.9	7.2	7.4	7.2	7.3	7.6	7.9
		HI PR	153	164	173	181	171	184	195	203	195	210	221	231	222	239	252	263	249	268	283	296	276	297	313	327
		LO PR	62	66	73	77	66	70	77	82	69	73	80	85	72	77	84	89	75	80	88	93	78	83	91	97
	600	MBh	17.6	17.9	18.8	20.0	17.2	17.5	18.3	19.6	16.8	17.1	17.9	19.1	16.4	16.7	17.5	18.6	15.5	15.8	16.6	17.7	14.4	14.7	15.4	16.4
		S/T	0.89	0.86	0.77	0.63	0.92	0.89	0.80	0.65	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.98	0.89	0.72
		Delta T	24	24	22	19	24	24	23	20	24	24	23	20	24	24	23	20	24	24	22	19	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	1.80
		AMPS	5.0	5.1	5.3	5.5	5.4	5.5	5.7	5.9	5.9	6.0	6.2	6.5	6.3	6.4	6.7	6.9	6.7	6.9	7.1	7.4	7.1	7.3	7.5	7.8
		HI PR	151	163	172	179	169	182	193	201	193	207	219	228	220	236	249	260	247	266	281	293	273	294	310	323
		LO PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	80	87	92	77	82	90	96
	525	MBh	16.2	16.6	17.3	18.5	15.9	16.2	16.9	18.1	15.5	15.8	16.5	17.6	15.1	15.4	16.1	17.2	14.4	14.6	15.3	16.3	13.3	13.6	14.2	15.1
		S/T	0.86	0.83	0.75	0.61	0.89	0.86	0.77	0.63	0.91	0.88	0.79	0.64	0.94	0.91	0.82	0.66	0.98	0.94	0.85	0.69	0.98	0.95	0.86	0.70
		Delta T	24	24	23	20	25	24	23	20	25	24	23	20	25	24	23	20	25	24	23	20	23	23	21	18
		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	1.50	1.56	1.61	1.54	1.57	1.63	1.69	1.59	1.63	1.69	1.75
		AMPS	4.9	5.0	5.2	5.3	5.3	5.4	5.6	5.8	5.7	5.9	6.1	6.3	6.1	6.3	6.5	6.7	6.5	6.7	6.9	7.2	6.9	7.1	7.3	7.6
		HI PR	147	158	166	174	164	177	187	195	187	201	212	222	213	229	242	252	240	258	272	284	265	285	301	314
		LO PR	60	64	70	74	63	67	74	78	66	70	76	81	69	74	80	86	72	77	84	90	75	80	87	93

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB24A2B / CCA30F*C

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	900	MBh	23.5	24.4	26.7	-	23.0	23.8	26.1	-	22.4	23.2	25.5	-	21.9	22.7	24.8	-	20.8	21.5	23.6	-	19.2	19.9	21.9	-
		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	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	11	-
		KW	1.62	1.66	1.72	-	1.76	1.81	1.87	-	1.89	1.94	2.01	-	2.00	2.05	2.13	-	2.10	2.15	2.23	-	2.18	2.23	2.32	-
		AMPS	6.7	6.8	7.1	-	7.2	7.4	7.7	-	7.9	8.1	8.3	-	8.4	8.6	8.9	-	9.0	9.2	9.5	-	9.5	9.7	10.1	-
		HI PR	154	165	175	-	172	186	196	-	196	211	223	-	223	240	254	-	251	270	286	-	278	299	315	-
	LO PR	61	64	70	-	64	68	74	-	67	71	77	-	70	74	81	-	73	78	85	-	76	81	88	-	
	800	MBh	22.8	23.7	25.9	-	22.3	23.1	25.3	-	21.8	22.6	24.7	-	21.2	22.0	24.1	-	20.2	20.9	22.9	-	18.7	19.4	21.2	-
		S/T	0.68	0.57	0.39	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.78	0.65	0.45	-
		Delta T	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
		KW	1.60	1.64	1.70	-	1.75	1.79	1.85	-	1.87	1.92	1.99	-	1.98	2.03	2.11	-	2.08	2.13	2.21	-	2.16	2.21	2.29	-
		AMPS	6.6	6.8	7.0	-	7.2	7.3	7.6	-	7.8	8.0	8.3	-	8.3	8.5	8.8	-	8.9	9.1	9.4	-	9.4	9.7	10.0	-
		HI PR	152	164	173	-	171	184	194	-	194	209	221	-	221	238	251	-	249	268	283	-	275	296	312	-
	LO PR	60	64	70	-	63	67	74	-	66	70	77	-	69	74	80	-	73	77	84	-	75	80	87	-	
	700	MBh	21.1	21.8	23.9	-	20.6	21.3	23.4	-	20.1	20.8	22.8	-	19.6	20.3	22.3	-	18.6	19.3	21.1	-	17.2	17.9	19.6	-
		S/T	0.66	0.55	0.38	-	0.68	0.57	0.39	-	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.75	0.63	0.44	-
		Delta T	18	16	12	-	18	16	12	-	18	16	12	-	19	16	12	-	18	16	12	-	17	15	11	-
		KW	1.56	1.60	1.66	-	1.70	1.74	1.80	-	1.82	1.86	1.93	-	1.93	1.98	2.05	-	2.02	2.07	2.15	-	2.10	2.15	2.23	-
		AMPS	6.4	6.6	6.8	-	7.0	7.1	7.4	-	7.6	7.8	8.0	-	8.1	8.3	8.6	-	8.6	8.8	9.1	-	9.2	9.4	9.7	-
		HI PR	148	159	168	-	166	178	188	-	188	203	214	-	214	231	244	-	241	260	274	-	267	287	303	-
	LO PR	58	62	68	-	61	65	71	-	64	68	74	-	67	71	78	-	70	75	82	-	73	77	84	-	

75	900	MBh	23.9	24.6	26.6	28.6	23.4	24.0	26.0	27.9	22.8	23.5	25.4	27.3	22.2	22.9	24.8	26.6	21.1	21.8	23.5	25.3	19.6	20.1	21.8	23.4
		S/T	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.38	0.89	0.80	0.60	0.39	0.92	0.83	0.62	0.40	0.93	0.83	0.63	0.41
		Delta T	20	18	15	10	20	18	15	10	20	18	15	10	20	19	15	11	20	18	15	10	19	17	14	10
		KW	1.63	1.67	1.73	1.80	1.78	1.82	1.89	1.96	1.91	1.95	2.03	2.10	2.02	2.07	2.15	2.23	2.12	2.17	2.25	2.33	2.20	2.25	2.34	2.43
		AMPS	6.7	6.9	7.1	7.4	7.3	7.5	7.7	8.0	7.9	8.1	8.4	8.7	8.5	8.7	9.0	9.3	9.0	9.3	9.6	10.0	9.6	9.8	10.2	10.6
		HI PR	155	167	176	184	174	187	198	206	198	213	225	235	226	243	256	267	254	273	288	301	280	302	319	332
		LO PR	61	65	71	76	65	69	75	80	67	71	78	83	71	75	82	87	74	79	86	92	77	81	89	95
	800	MBh	23.2	23.9	25.9	27.8	22.7	23.3	25.3	27.1	22.1	22.8	24.7	26.5	21.6	22.2	24.1	25.8	20.5	21.1	22.9	24.5	19.0	19.6	21.2	22.7
		S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.73	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.89	0.79	0.60	0.39
		Delta T	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	15	10
		KW	1.62	1.66	1.72	1.78	1.76	1.81	1.87	1.94	1.89	1.94	2.01	2.08	2.00	2.05	2.13	2.21	2.10	2.15	2.23	2.31	2.18	2.23	2.32	2.40
		AMPS	6.7	6.8	7.1	7.3	7.2	7.4	7.7	7.9	7.9	8.1	8.3	8.6	8.4	8.6	8.9	9.3	9.0	9.2	9.5	9.9	9.5	9.7	10.1	10.5
		HI PR	154	165	175	182	172	186	196	204	196	211	223	232	223	240	254	265	251	270	286	298	278	299	316	329
		LO PR	61	64	70	75	64	68	74	79	67	71	77	82	70	74	81	86	73	78	85	91	76	81	88	94
	700	MBh	21.4	22.1	23.9	25.6	20.9	21.5	23.3	25.0	20.4	21.0	22.8	24.4	19.9	20.5	22.2	23.8	18.9	19.5	21.1	22.6	17.5	18.1	19.5	21.0
		S/T	0.75	0.67	0.50	0.32	0.77	0.69	0.52	0.34	0.79	0.71	0.54	0.35	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.86	0.77	0.58	0.37
		Delta T	21	19	16	11	21	20	16	11	21	20	16	11	21	20	16	11	21	19	16	11	20	18	15	10
		KW	1.58	1.61	1.67	1.73	1.71	1.76	1.82	1.89	1.84	1.88	1.95	2.02	1.95	1.99	2.07	2.14	2.04	2.09	2.17	2.25	2.12	2.17	2.25	2.34
		AMPS	6.5	6.6	6.9	7.1	7.0	7.2	7.4	7.7	7.6	7.8	8.1	8.4	8.2	8.4	8.7	9.0	8.7	8.9	9.2	9.6	9.2	9.5	9.8	10.2
		HI PR	149	160	169	177	167	180	190	198	190	205	216	225	217	233	246	257	244	262	277	289	269	290	306	319
		LO PR	59	63	68	73	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	73	78	85	91

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB24A2B / CCA30F*C

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	900	MBh	24.3	24.9	26.6	28.4	23.8	24.3	25.9	27.7	23.2	23.7	25.3	27.1	22.6	23.1	24.7	26.4	21.5	22.0	23.5	25.1	19.9	20.4	21.7	23.2
		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	22	21	18	15	22	21	19	15	22	21	19	15	23	22	19	15	22	21	19	15	20	20	17	14
		KW	1.65	1.69	1.75	1.82	1.80	1.84	1.91	1.98	1.93	1.97	2.05	2.12	2.04	2.09	2.17	2.25	2.14	2.19	2.27	2.36	2.22	2.28	2.36	2.45
		AMPS	6.8	7.0	7.2	7.5	7.4	7.5	7.8	8.1	8.0	8.2	8.5	8.8	8.6	8.8	9.1	9.4	9.1	9.4	9.7	10.1	9.7	9.9	10.3	10.7
		HI PR	157	169	178	186	176	189	200	209	200	215	227	237	228	245	259	270	256	276	291	304	283	305	322	336
	LO PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	80	87	92	77	82	90	96	
	800	MBh	23.6	24.1	25.8	27.6	23.1	23.6	25.2	26.9	22.5	23.0	24.6	26.3	22.0	22.5	24.0	25.6	20.9	21.3	22.8	24.4	19.3	19.8	21.1	22.6
		S/T	0.85	0.80	0.65	0.48	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.51	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.97	0.91	0.74	0.56
		Delta T	23	22	19	15	23	22	19	16	23	22	19	16	23	23	20	16	23	22	19	15	22	21	18	14
		KW	1.63	1.67	1.74	1.80	1.78	1.82	1.89	1.96	1.91	1.95	2.03	2.10	2.02	2.07	2.15	2.23	2.12	2.17	2.25	2.33	2.20	2.25	2.34	2.43
		AMPS	6.7	6.9	7.1	7.4	7.3	7.5	7.7	8.0	7.9	8.1	8.4	8.7	8.5	8.7	9.0	9.3	9.0	9.3	9.6	10.0	9.6	9.8	10.2	10.6
		HI PR	155	167	176	184	174	187	198	206	198	213	225	235	226	243	256	267	254	273	288	301	280	302	319	332
	LO PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	87	74	79	86	92	77	81	89	95	
	700	MBh	21.8	22.3	23.8	25.4	21.3	21.8	23.2	24.9	20.8	21.2	22.7	24.3	20.3	20.7	22.1	23.7	19.3	19.7	21.0	22.5	17.8	18.2	19.5	20.8
		S/T	0.82	0.77	0.62	0.47	0.85	0.79	0.65	0.48	0.87	0.81	0.66	0.50	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.94	0.88	0.72	0.54
		Delta T	23	22	20	16	24	23	20	16	24	23	20	16	24	23	20	16	24	23	20	16	22	21	18	15
		KW	1.59	1.63	1.69	1.75	1.73	1.77	1.84	1.91	1.85	1.90	1.97	2.04	1.96	2.01	2.09	2.16	2.06	2.11	2.19	2.27	2.14	2.19	2.27	2.36
		AMPS	6.6	6.7	6.9	7.2	7.1	7.3	7.5	7.8	7.7	7.9	8.2	8.5	8.3	8.5	8.7	9.1	8.8	9.0	9.3	9.7	9.3	9.6	9.9	10.3
		HI PR	151	162	171	178	169	182	192	200	192	207	218	228	219	236	249	259	246	265	280	292	272	293	309	322
	LO PR	59	63	69	73	63	67	73	78	65	69	76	81	68	73	80	85	72	76	83	89	74	79	86	92	

85	900	MBh	24.8	25.2	26.4	28.2	24.2	24.6	25.8	27.5	23.6	24.1	25.2	26.9	23.0	23.5	24.6	26.2	21.9	22.3	23.4	24.9	20.3	20.7	21.6	23.1
		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	23	22	19	24	23	22	19	24	23	22	19	24	24	22	19	22	23	22	19	21	21	21	18
		KW	1.66	1.71	1.77	1.83	1.81	1.86	1.93	2.00	1.94	1.99	2.06	2.14	2.06	2.11	2.19	2.27	2.16	2.21	2.29	2.38	2.24	2.30	2.38	2.47
		AMPS	6.9	7.0	7.3	7.5	7.4	7.6	7.9	8.2	8.1	8.3	8.6	8.9	8.7	8.9	9.2	9.5	9.2	9.5	9.8	10.2	9.8	10.0	10.4	10.8
		HI PR	158	170	180	188	178	191	202	211	202	217	230	240	230	248	262	273	259	279	294	307	286	308	325	339
		LO PR	62	66	73	77	66	70	77	82	69	73	80	85	72	77	84	89	75	80	88	93	78	83	91	97
	800	MBh	24.0	24.5	25.7	27.4	23.5	23.9	25.1	26.7	22.9	23.4	24.5	26.1	22.4	22.8	23.9	25.5	21.2	21.7	22.7	24.2	19.7	20.1	21.0	22.4
		S/T	0.89	0.86	0.77	0.63	0.92	0.89	0.80	0.65	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.98	0.89	0.72
		Delta T	25	24	23	20	25	24	23	20	25	24	23	20	25	25	23	20	24	24	23	20	23	23	21	19
		KW	1.65	1.69	1.75	1.82	1.80	1.84	1.91	1.98	1.93	1.97	2.05	2.12	2.04	2.09	2.17	2.25	2.14	2.19	2.27	2.36	2.22	2.28	2.36	2.45
		AMPS	6.8	7.0	7.2	7.5	7.4	7.5	7.8	8.1	8.0	8.2	8.5	8.8	8.6	8.8	9.1	9.4	9.1	9.4	9.7	10.1	9.7	9.9	10.3	10.7
		HI PR	157	169	178	186	176	189	200	209	200	215	227	237	228	245	259	270	256	276	291	304	283	305	322	336
	LO PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	80	87	92	77	82	90	96	
	700	MBh	22.2	22.6	23.7	25.3	21.7	22.1	23.1	24.7	21.2	21.6	22.6	24.1	20.6	21.0	22.0	23.5	19.6	20.0	20.9	22.3	18.2	18.5	19.4	20.7
		S/T	0.86	0.83	0.75	0.61	0.89	0.86	0.77	0.63	0.91	0.88	0.79	0.64	0.94	0.91	0.82	0.66	0.98	0.94	0.85	0.69	0.98	0.95	0.86	0.70
		Delta T	25	25	23	20	25	25	24	20	25	25	24	20	25	25	24	21	25	25	23	20	23	23	22	19
		KW	1.60	1.64	1.70	1.77	1.75	1.79	1.85	1.92	1.87	1.92	1.99	2.06	1.98	2.03	2.11	2.18	2.08	2.13	2.21	2.29	2.16	2.21	2.29	2.38
		AMPS	6.6	6.8	7.0	7.3	7.2	7.3	7.6	7.9	7.8	8.0	8.2	8.6	8.3	8.5	8.8	9.2	8.9	9.1	9.4	9.8	9.4	9.6	10.0	10.4
		HI PR	152	164	173	180	171	184	194	202	194	209	221	230	221	238	251	262	249	268	283	295	275	296	312	326
	LO PR	60	64	70	74	63	67	74	78	66	70	76	81	69	74	80	86	72	77	84	90	75	80	87	93	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB30A2B / CCA30F*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	1125	MBh	29.7	30.8	33.7	-	29.0	30.1	32.9	-	28.3	29.3	32.1	-	27.6	28.6	31.4	-	26.2	27.2	29.8	-	24.3	25.2	27.6	-
		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	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	11	-
		KW	2.01	2.05	2.13	-	2.18	2.23	2.31	-	2.33	2.38	2.47	-	2.46	2.52	2.61	-	2.57	2.64	2.73	-	2.67	2.74	2.83	-
		AMPS	8.9	9.1	9.4	-	9.6	9.9	10.2	-	10.5	10.7	11.1	-	11.2	11.5	11.9	-	12.0	12.2	12.7	-	12.7	13.0	13.4	-
		HI PR	149	161	170	-	168	180	190	-	191	205	216	-	217	233	247	-	244	263	277	-	270	290	306	-
	LO PR	61	65	71	-	64	68	75	-	67	71	78	-	70	75	81	-	74	78	85	-	76	81	88	-	
	1000	MBh	28.8	29.9	32.7	-	28.2	29.2	32.0	-	27.5	28.5	31.2	-	26.8	27.8	30.5	-	25.5	26.4	28.9	-	23.6	24.5	26.8	-
		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	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		KW	1.99	2.04	2.11	-	2.16	2.21	2.29	-	2.31	2.36	2.45	-	2.44	2.50	2.59	-	2.55	2.61	2.71	-	2.65	2.71	2.81	-
		AMPS	8.8	9.1	9.4	-	9.6	9.8	10.1	-	10.4	10.7	11.0	-	11.1	11.4	11.8	-	11.8	12.1	12.5	-	12.6	12.9	13.3	-
		HI PR	148	159	168	-	166	178	188	-	189	203	214	-	215	231	244	-	242	260	275	-	267	287	303	-
	LO PR	60	64	70	-	64	68	74	-	66	70	77	-	69	74	81	-	73	77	85	-	75	80	87	-	
	875	MBh	26.6	27.6	30.2	-	26.0	26.9	29.5	-	25.4	26.3	28.8	-	24.8	25.7	28.1	-	23.5	24.4	26.7	-	21.8	22.6	24.7	-
		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	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
		KW	1.94	1.98	2.05	-	2.10	2.15	2.23	-	2.25	2.30	2.38	-	2.37	2.43	2.52	-	2.48	2.54	2.63	-	2.58	2.64	2.73	-
		AMPS	8.6	8.8	9.1	-	9.3	9.5	9.8	-	10.1	10.4	10.7	-	10.8	11.1	11.4	-	11.5	11.8	12.2	-	12.2	12.5	12.9	-
		HI PR	143	154	163	-	161	173	183	-	183	197	208	-	208	224	237	-	234	252	266	-	259	279	294	-
	LO PR	58	62	68	-	62	66	72	-	64	68	74	-	67	72	78	-	71	75	82	-	73	78	85	-	

75	1125	MBh	30.2	31.1	33.7	36.1	29.5	30.4	32.9	35.3	28.8	29.6	32.1	34.4	28.1	28.9	31.3	33.6	26.7	27.5	29.7	31.9	24.7	25.4	27.5	29.6
		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	18	15	10	20	18	15	10	20	18	15	10	20	19	15	10	20	18	15	10	19	17	14	10
		KW	2.03	2.07	2.15	2.22	2.20	2.25	2.33	2.41	2.35	2.41	2.49	2.58	2.48	2.54	2.63	2.73	2.60	2.66	2.76	2.86	2.70	2.76	2.86	2.96
		AMPS	9.0	9.2	9.5	9.9	9.7	10.0	10.3	10.7	10.6	10.9	11.2	11.6	11.3	11.6	12.0	12.5	12.1	12.4	12.8	13.3	12.8	13.1	13.6	14.1
		HI PR	151	162	171	179	169	182	192	201	192	207	219	228	219	236	249	260	247	265	280	292	272	293	310	323
		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
	1000	MBh	29.3	30.2	32.7	35.1	28.6	29.5	31.9	34.2	28.0	28.8	31.2	33.4	27.3	28.1	30.4	32.6	25.9	26.7	28.9	31.0	24.0	24.7	26.7	28.7
		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	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	15	10
		KW	2.01	2.06	2.13	2.20	2.18	2.23	2.31	2.39	2.33	2.38	2.47	2.56	2.46	2.52	2.61	2.70	2.57	2.64	2.73	2.83	2.67	2.74	2.83	2.94
		AMPS	8.9	9.1	9.4	9.8	9.6	9.9	10.2	10.6	10.5	10.8	11.1	11.5	11.2	11.5	11.9	12.3	12.0	12.2	12.7	13.2	12.7	13.0	13.4	13.9
		HI PR	149	161	170	177	168	180	190	199	191	205	217	226	217	234	247	257	244	263	277	289	270	290	307	320
		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
	875	MBh	27.1	27.9	30.2	32.4	26.4	27.2	29.5	31.6	25.8	26.6	28.8	30.9	25.2	25.9	28.1	30.1	23.9	24.6	26.6	28.6	22.1	22.8	24.7	26.5
		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	21	19	16	11	21	19	16	11	21	19	16	11	21	20	16	11	21	19	16	11	20	18	15	10
		KW	1.96	2.00	2.07	2.14	2.12	2.17	2.25	2.33	2.27	2.32	2.40	2.49	2.40	2.45	2.54	2.63	2.50	2.56	2.66	2.75	2.60	2.66	2.76	2.86
		AMPS	8.7	8.9	9.2	9.5	9.4	9.6	9.9	10.3	10.2	10.5	10.8	11.2	10.9	11.2	11.6	12.0	11.6	11.9	12.3	12.8	12.3	12.6	13.1	13.6
		HI PR	145	156	165	172	163	175	185	193	185	199	210	219	211	227	239	249	237	255	269	281	262	282	297	310
	LO PR	59	63	69	73	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	74	78	86	91	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB30A2B / 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	1125	MBh	30.7	31.4	33.5	35.9	30.0	30.7	32.8	35.0	29.3	29.9	32.0	34.2	28.6	29.2	31.2	33.4	27.2	27.8	29.6	31.7	25.2	25.7	27.5	29.4
		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	0.94	0.76	0.57	1.00	0.94	0.77	0.57
		Delta T	22	21	18	15	22	21	19	15	22	21	19	15	22	22	19	15	22	21	18	15	21	20	17	14
		KW	2.04	2.09	2.16	2.24	2.22	2.27	2.35	2.43	2.37	2.43	2.51	2.60	2.51	2.57	2.66	2.75	2.62	2.68	2.78	2.88	2.72	2.79	2.89	2.99
		AMPS	9.1	9.3	9.6	10.0	9.8	10.1	10.4	10.8	10.7	11.0	11.3	11.8	11.4	11.7	12.1	12.6	12.2	12.5	12.9	13.4	12.9	13.2	13.7	14.2
		HI PR	152	164	173	181	171	184	194	203	194	209	221	230	221	238	252	262	249	268	283	295	275	296	313	326
	LO PR	62	66	72	77	66	70	76	81	68	72	79	84	72	76	83	89	75	80	87	93	78	83	90	96	
	1000	MBh	29.8	30.5	32.6	34.8	29.1	29.8	31.8	34.0	28.4	29.1	31.1	33.2	27.8	28.4	30.3	32.4	26.4	26.9	28.8	30.8	24.4	25.0	26.7	28.5
		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	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	16	23	22	19	15	22	21	18	14
		KW	2.03	2.07	2.15	2.22	2.20	2.25	2.33	2.41	2.35	2.41	2.49	2.58	2.48	2.54	2.63	2.73	2.60	2.66	2.76	2.86	2.70	2.76	2.86	2.96
		AMPS	9.0	9.2	9.5	9.9	9.7	10.0	10.3	10.7	10.6	10.9	11.2	11.6	11.3	11.6	12.0	12.5	12.1	12.4	12.8	13.3	12.8	13.1	13.6	14.1
		HI PR	151	162	171	179	169	182	192	201	192	207	219	228	219	236	249	260	247	265	280	292	272	293	310	323
	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	
	875	MBh	27.5	28.1	30.1	32.1	26.9	27.5	29.4	31.4	26.3	26.8	28.7	30.6	25.6	26.2	28.0	29.9	24.3	24.9	26.6	28.4	22.5	23.0	24.6	26.3
		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	23	22	19	16	24	23	20	16	24	23	20	16	24	23	20	16	23	22	20	16	22	21	18	15
		KW	1.97	2.02	2.09	2.16	2.14	2.19	2.27	2.35	2.29	2.34	2.42	2.51	2.42	2.47	2.56	2.65	2.53	2.59	2.68	2.78	2.62	2.69	2.78	2.88
AMPS		8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.4	10.3	10.5	10.9	11.3	11.0	11.3	11.7	12.1	11.7	12.0	12.4	12.9	12.4	12.7	13.2	13.7	
HI PR		146	157	166	173	164	177	187	195	187	201	212	221	213	229	242	252	239	257	272	284	264	284	300	313	
LO PR	60	63	69	74	63	67	73	78	65	70	76	81	69	73	80	85	72	77	84	89	75	79	87	92		

85	1125	MBh	31.3	31.9	33.4	35.6	30.5	31.1	32.6	34.8	29.8	30.4	31.8	34.0	29.1	29.6	31.1	33.1	27.6	28.2	29.5	31.5	25.6	26.1	27.3	29.2
		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	0.75
		Delta T	23	23	22	19	24	23	22	19	24	23	22	19	24	24	22	19	23	23	22	19	21	21	21	18
		KW	2.06	2.11	2.18	2.26	2.24	2.29	2.37	2.46	2.39	2.45	2.54	2.63	2.53	2.59	2.68	2.78	2.64	2.71	2.81	2.91	2.75	2.81	2.91	3.02
		AMPS	9.2	9.4	9.7	10.1	9.9	10.2	10.5	10.9	10.8	11.1	11.4	11.9	11.5	11.8	12.2	12.7	12.3	12.6	13.0	13.5	13.0	13.4	13.8	14.3
		HI PR	154	166	175	182	173	186	196	205	196	211	223	233	224	241	254	265	252	271	286	298	278	299	316	329
	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	30.4	30.9	32.4	34.6	29.7	30.2	31.7	33.8	28.9	29.5	30.9	33.0	28.2	28.8	30.1	32.2	26.8	27.3	28.6	30.6	24.9	25.3	26.5	28.3
		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	24	24	23	20	25	24	23	20	25	24	23	20	25	25	23	20	25	24	23	20	23	23	21	18
		KW	2.04	2.09	2.16	2.24	2.22	2.27	2.35	2.43	2.37	2.43	2.51	2.60	2.51	2.57	2.66	2.75	2.62	2.68	2.78	2.88	2.72	2.79	2.89	2.99
		AMPS	9.1	9.3	9.6	10.0	9.8	10.1	10.4	10.8	10.7	11.0	11.3	11.8	11.4	11.7	12.1	12.6	12.2	12.5	12.9	13.4	12.9	13.2	13.7	14.2
		HI PR	152	164	173	181	171	184	194	203	194	209	221	230	221	238	252	262	249	268	283	295	275	296	313	326
	LO PR	62	66	72	77	66	70	76	81	68	72	79	84	72	76	83	89	75	80	87	93	78	83	90	96	
	875	MBh	28.0	28.6	29.9	31.9	27.4	27.9	29.2	31.2	26.7	27.2	28.5	30.4	26.1	26.6	27.8	29.7	24.8	25.2	26.4	28.2	22.9	23.4	24.5	26.1
		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	25	24	23	20	25	25	23	20	25	25	23	20	25	25	24	20	25	25	23	20	23	23	22	19
		KW	1.99	2.04	2.11	2.18	2.16	2.21	2.29	2.37	2.31	2.36	2.45	2.53	2.44	2.50	2.59	2.68	2.55	2.61	2.70	2.80	2.65	2.71	2.81	2.91
AMPS		8.8	9.0	9.3	9.7	9.6	9.8	10.1	10.5	10.4	10.6	11.0	11.4	11.1	11.4	11.8	12.2	11.8	12.1	12.5	13.0	12.5	12.9	13.3	13.8	
HI PR		148	159	168	175	166	178	188	197	189	203	214	223	215	231	244	255	242	260	275	286	267	287	303	316	
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		

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB30A2C / CCA30F*C

			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	28.4	29.5	32.3	-	27.8	28.8	31.5	-	27.1	28.1	30.8	-	26.4	27.4	30.0	-	25.1	26.0	28.5	-	23.3	24.1	26.4	-
		S/T	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.78	0.65	0.45	-	0.80	0.67	0.47	-	0.83	0.70	0.48	-	0.84	0.70	0.49	-
		Delta T	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	11	-
		KW	1.95	2.00	2.08	-	2.13	2.18	2.26	-	2.28	2.34	2.43	-	2.42	2.48	2.57	-	2.54	2.60	2.70	-	2.64	2.70	2.81	-
		AMPS	8.2	8.4	8.7	-	8.9	9.1	9.4	-	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	158	170	179	-	177	190	201	-	201	216	229	-	229	247	260	-	258	277	293	-	285	306	324	-
	LO PR	61	65	71	-	65	69	75	-	67	72	78	-	71	75	82	-	74	79	86	-	77	82	89	-	
	1000	MBh	27.6	28.6	31.3	-	26.9	27.9	30.6	-	26.3	27.3	29.9	-	25.7	26.6	29.1	-	24.4	25.3	27.7	-	22.6	23.4	25.6	-
		S/T	0.70	0.58	0.40	-	0.72	0.61	0.42	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.80	0.66	0.46	-	0.80	0.67	0.46	-
		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	2.06	-	2.11	2.16	2.24	-	2.26	2.32	2.41	-	2.40	2.46	2.55	-	2.51	2.58	2.67	-	2.61	2.68	2.78	-
		AMPS	8.1	8.3	8.6	-	8.8	9.0	9.3	-	9.6	9.8	10.2	-	10.3	10.5	10.9	-	10.9	11.2	11.6	-	11.6	11.9	12.3	-
		HI PR	156	168	177	-	175	188	199	-	199	214	226	-	227	244	258	-	255	275	290	-	282	303	320	-
	LO PR	61	65	71	-	64	68	75	-	67	71	77	-	70	75	81	-	73	78	85	-	76	81	88	-	
	875	MBh	25.5	26.4	28.9	-	24.9	25.8	28.2	-	24.3	25.2	27.6	-	23.7	24.6	26.9	-	22.5	23.3	25.6	-	20.8	21.6	23.7	-
		S/T	0.67	0.56	0.39	-	0.70	0.58	0.40	-	0.72	0.60	0.41	-	0.74	0.62	0.43	-	0.77	0.64	0.44	-	0.77	0.65	0.45	-
		Delta T	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
		KW	1.88	1.93	2.00	-	2.05	2.10	2.18	-	2.20	2.25	2.34	-	2.33	2.39	2.48	-	2.44	2.50	2.60	-	2.54	2.60	2.70	-
		AMPS	7.9	8.1	8.4	-	8.6	8.8	9.1	-	9.3	9.6	9.9	-	10.0	10.2	10.6	-	10.6	10.9	11.3	-	11.3	11.6	12.0	-
		HI PR	151	163	172	-	170	183	193	-	193	208	220	-	220	237	250	-	248	266	281	-	273	294	311	-
	LO PR	59	63	68	-	62	66	72	-	65	69	75	-	68	72	79	-	71	76	83	-	74	78	86	-	

75	1125	MBh	28.9	29.8	32.2	34.6	28.2	29.1	31.5	33.8	27.6	28.4	30.7	33.0	26.9	27.7	30.0	32.2	25.5	26.3	28.5	30.5	23.7	24.4	26.4	28.3
		S/T	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.38	0.89	0.79	0.60	0.39	0.91	0.82	0.62	0.40	0.95	0.85	0.64	0.41	0.96	0.86	0.65	0.42
		Delta T	20	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	18	17	14	10
		KW	1.97	2.02	2.10	2.17	2.15	2.20	2.28	2.37	2.31	2.36	2.45	2.54	2.44	2.51	2.60	2.70	2.56	2.63	2.73	2.83	2.66	2.73	2.83	2.94
		AMPS	8.3	8.5	8.8	9.1	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	12.6	13.0
		HI PR	159	171	181	189	179	192	203	212	203	219	231	241	231	249	263	274	260	280	296	309	288	310	327	341
		LO PR	62	66	72	77	65	70	76	81	68	72	79	84	71	76	83	88	75	80	87	93	77	82	90	96
	1000	MBh	28.1	28.9	31.3	33.6	27.4	28.2	30.5	32.8	26.8	27.5	29.8	32.0	26.1	26.9	29.1	31.2	24.8	25.5	27.6	29.7	23.0	23.6	25.6	27.5
		S/T	0.79	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.84	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.91	0.82	0.62	0.40
		Delta T	21	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	15	10
		KW	1.95	2.00	2.08	2.15	2.13	2.18	2.26	2.35	2.28	2.34	2.43	2.52	2.42	2.48	2.58	2.67	2.54	2.60	2.70	2.80	2.64	2.71	2.81	2.91
		AMPS	8.2	8.4	8.7	9.0	8.9	9.1	9.4	9.8	9.7	9.9	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	158	170	179	187	177	190	201	210	201	216	229	238	229	247	260	272	258	277	293	306	285	306	324	338
	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	
	875	MBh	25.9	26.7	28.9	31.0	25.3	26.0	28.2	30.3	24.7	25.4	27.5	29.5	24.1	24.8	26.8	28.8	22.9	23.6	25.5	27.4	21.2	21.8	23.6	25.4
		S/T	0.77	0.69	0.52	0.33	0.79	0.71	0.54	0.35	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.87	0.78	0.59	0.38	0.88	0.79	0.60	0.38
		Delta T	21	19	16	11	21	19	16	11	21	19	16	11	21	20	16	11	21	19	16	11	20	18	15	10
		KW	1.90	1.95	2.02	2.09	2.07	2.12	2.20	2.28	2.22	2.28	2.36	2.45	2.35	2.41	2.50	2.60	2.47	2.53	2.62	2.72	2.56	2.63	2.73	2.83
		AMPS	8.0	8.2	8.5	8.8	8.6	8.9	9.2	9.5	9.4	9.6	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	12.6
		HI PR	153	165	174	181	172	185	195	203	195	210	222	231	222	239	253	263	250	269	284	296	276	297	314	327
	LO PR	59	63	69	74	63	67	73	78	65	70	76	81	69	73	80	85	72	77	84	89	74	79	86	92	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB30A2C / CCA30F*C

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	29.4	30.1	32.1	34.3	28.7	29.4	31.4	33.5	28.0	28.7	30.6	32.7	27.4	28.0	29.9	31.9	26.0	26.6	28.4	30.3	24.1	24.6	26.3	28.1
80	1125	S/T	0.91	0.86	0.70	0.52	0.95	0.89	0.72	0.54	1.00	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	1.00	0.79	0.59	1.00	1.00	0.80	0.60	
		Delta T	22	21	18	15	22	21	19	15	23	21	19	15	22	21	19	15	21	22	18	15	20	20	17	14	
		KW	1.99	2.04	2.11	2.19	2.17	2.22	2.31	2.39	2.33	2.39	2.48	2.57	2.47	2.53	2.62	2.72	2.59	2.65	2.75	2.86	2.69	2.76	2.86	2.97	
		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	11.6	11.9	12.4	12.0	12.3	12.7	13.2	
		HI PR	161	173	183	191	180	194	205	214	205	221	233	243	234	252	266	277	263	283	299	312	291	313	330	344	
		LO PR	63	67	73	77	66	70	77	82	69	73	80	85	72	77	84	89	76	80	88	94	78	83	91	97	
	1000	MBh	28.6	29.2	31.2	33.3	27.9	28.5	30.5	32.6	27.2	27.8	29.7	31.8	26.6	27.1	29.0	31.0	25.2	25.8	27.6	29.5	23.4	23.9	25.5	27.3	
		S/T	0.87	0.82	0.67	0.50	0.90	0.85	0.69	0.52	0.93	0.87	0.71	0.53	0.96	0.90	0.73	0.55	0.99	0.93	0.76	0.57	1.00	0.94	0.76	0.57	
		Delta T	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	16	23	22	19	15	21	21	18	14	
		KW	1.97	2.02	2.10	2.17	2.15	2.20	2.28	2.37	2.31	2.36	2.45	2.54	2.44	2.51	2.60	2.70	2.56	2.63	2.73	2.83	2.66	2.73	2.83	2.94	
		AMPS	8.3	8.5	8.8	9.1	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	12.6	13.0	
		HI PR	159	171	181	189	179	192	203	212	203	219	231	241	231	249	263	274	260	280	296	309	288	310	327	341	
	875	LO PR	62	66	72	77	65	70	76	81	68	72	79	84	71	76	83	88	75	80	87	93	77	82	90	96	
		MBh	26.4	26.9	28.8	30.8	25.7	26.3	28.1	30.0	25.1	25.7	27.4	29.3	24.5	25.1	26.8	28.6	23.3	23.8	25.4	27.2	21.6	22.0	23.6	25.2	
		S/T	0.84	0.79	0.64	0.48	0.87	0.82	0.67	0.50	0.89	0.84	0.68	0.51	0.92	0.86	0.70	0.53	0.96	0.90	0.73	0.55	0.97	0.91	0.74	0.55	
		Delta T	23	22	19	16	24	23	20	16	24	23	20	16	24	23	20	16	23	22	20	16	22	21	18	15	
		KW	1.92	1.96	2.04	2.11	2.09	2.14	2.22	2.30	2.24	2.30	2.38	2.47	2.38	2.44	2.53	2.62	2.49	2.55	2.65	2.75	2.59	2.65	2.75	2.86	
		AMPS	8.1	8.3	8.5	8.9	8.7	8.9	9.2	9.6	9.5	9.7	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	12.7	
	85	1125	HI PR	154	166	176	183	173	187	197	205	197	212	224	234	224	242	255	266	253	272	287	299	279	300	317	331
			LO PR	60	64	70	74	63	68	74	79	66	70	77	82	69	74	81	86	73	77	84	90	75	80	87	93
			1000	MBh	29.9	30.5	31.9	34.1	29.2	29.8	31.2	33.3	28.5	29.1	30.5	32.5	27.8	28.4	29.7	31.7	26.4	27.0	28.2	30.1	24.5	25.0	26.2
S/T				0.96	0.92	0.83	0.68	0.99	0.96	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.74	1.00	1.00	0.95	0.77	1.00	1.00	0.96	0.78
Delta T				23	23	22	19	24	23	22	19	23	23	22	19	23	23	22	19	22	22	22	19	20	20	20	18
KW				2.01	2.06	2.13	2.21	2.19	2.24	2.33	2.42	2.35	2.41	2.50	2.59	2.49	2.55	2.65	2.75	2.61	2.68	2.78	2.88	2.71	2.78	2.89	3.00
AMPS		8.4		8.7	8.9	9.3	9.1	9.4	9.7	10.1	10.0	10.2	10.6	11.0	10.7	10.9	11.3	11.8	11.4	11.7	12.1	12.5	12.1	12.4	12.8	13.3	
HI PR		162		175	185	193	182	196	207	216	207	223	236	246	236	254	268	280	266	286	302	315	293	316	333	348	
875		LO PR	63	67	73	78	67	71	78	83	69	74	81	86	73	78	85	90	76	81	89	94	79	84	92	98	
		MBh	29.1	29.6	31.0	33.1	28.4	28.9	30.3	32.3	27.7	28.2	29.6	31.6	27.0	27.6	28.9	30.8	25.7	26.2	27.4	29.2	23.8	24.2	25.4	27.1	
		S/T	0.91	0.88	0.80	0.65	0.95	0.91	0.82	0.67	0.97	0.94	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.91	0.74	1.00	1.00	0.91	0.74	
		Delta T	24	24	23	20	25	24	23	20	25	24	23	20	25	25	23	20	24	24	23	20	22	22	21	18	
		KW	1.99	2.04	2.11	2.19	2.17	2.22	2.31	2.39	2.33	2.39	2.48	2.57	2.47	2.53	2.62	2.72	2.59	2.65	2.75	2.86	2.69	2.76	2.86	2.97	
		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	11.6	11.9	12.4	12.0	12.3	12.7	13.2	
875		HI PR	161	173	183	191	180	194	205	214	205	221	233	243	234	252	266	277	263	283	299	312	291	313	330	344	
		LO PR	63	67	73	77	66	70	77	82	69	73	80	85	72	77	84	89	76	80	88	94	78	83	91	97	
		MBh	26.8	27.3	28.6	30.5	26.2	26.7	28.0	29.8	25.6	26.1	27.3	29.1	24.9	25.4	26.6	28.4	23.7	24.2	25.3	27.0	22.0	22.4	23.4	25.0	
		S/T	0.88	0.85	0.77	0.62	0.91	0.88	0.80	0.65	0.94	0.90	0.82	0.66	0.97	0.93	0.84	0.68	1.00	0.97	0.87	0.71	1.00	0.98	0.88	0.71	
		Delta T	25	24	23	20	25	25	23	20	25	25	23	20	25	25	24	20	25	25	23	20	23	23	22	19	
		KW	1.93	1.98	2.06	2.13	2.11	2.16	2.24	2.33	2.26	2.32	2.41	2.50	2.40	2.46	2.55	2.65	2.51	2.58	2.67	2.77	2.61	2.68	2.78	2.88	
875		AMPS	8.1	8.3	8.6	8.9	8.8	9.0	9.3	9.7	9.6	9.8	10.2	10.6	10.3	10.5	10.9	11.3	10.9	11.2	11.6	12.1	11.6	11.9	12.3	12.8	
	HI PR	156	168	177	185	175	188	199	207	199	214	226	236	227	244	258	269	255	275	290	302	282	303	320	334		
	LO PR	61	65	71	75	64	68	74	79	67	71	77	82	70	74	81	87	73	78	85	91	76	81	88	94		

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB36A2B / CCA36F*C

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	1350	MBh	34.3	35.6	39.0	-	33.5	34.7	38.1	-	32.7	33.9	37.1	-	31.9	33.1	36.2	-	30.3	31.4	34.4	-	28.1	29.1	31.9	-
		S/T	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-
		Delta T	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	10	-
		KW	2.37	2.43	2.52	-	2.58	2.65	2.75	-	2.77	2.84	2.95	-	2.94	3.02	3.13	-	3.08	3.16	3.28	-	3.21	3.29	3.41	-
		AMPS	9.7	10.0	10.3	-	10.6	10.8	11.2	-	11.5	11.8	12.2	-	12.3	12.7	13.1	-	13.2	13.5	14.0	-	14.0	14.3	14.8	-
		HI PR	159	171	181	-	178	192	203	-	203	218	231	-	231	249	263	-	260	280	295	-	287	309	326	-
	LO PR	62	66	72	-	65	70	76	-	68	72	79	-	71	76	83	-	75	80	87	-	77	82	90	-	
	1200	MBh	33.3	34.5	37.8	-	32.5	33.7	36.9	-	31.8	32.9	36.1	-	31.0	32.1	35.2	-	29.4	30.5	33.4	-	27.3	28.3	31.0	-
		S/T	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.79	0.66	0.45	-	0.79	0.66	0.46	-
		Delta T	18	15	12	-	18	15	12	-	18	15	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		KW	2.35	2.41	2.49	-	2.56	2.62	2.72	-	2.75	2.82	2.92	-	2.91	2.99	3.10	-	3.05	3.13	3.25	-	3.18	3.26	3.38	-
		AMPS	9.6	9.9	10.2	-	10.5	10.7	11.1	-	11.4	11.7	12.1	-	12.2	12.5	13.0	-	13.0	13.4	13.8	-	13.8	14.2	14.7	-
		HI PR	157	169	179	-	177	190	201	-	201	216	228	-	229	246	260	-	257	277	292	-	284	306	323	-
	LO PR	61	65	71	-	65	69	75	-	67	72	78	-	71	75	82	-	74	79	86	-	77	81	89	-	
	1050	MBh	30.7	31.9	34.9	-	30.0	31.1	34.1	-	29.3	30.4	33.3	-	28.6	29.6	32.5	-	27.2	28.2	30.9	-	25.2	26.1	28.6	-
		S/T	0.67	0.56	0.38	-	0.69	0.58	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	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-
		KW	2.28	2.34	2.42	-	2.49	2.55	2.64	-	2.67	2.74	2.84	-	2.83	2.90	3.01	-	2.97	3.04	3.16	-	3.09	3.16	3.28	-
		AMPS	9.4	9.6	9.9	-	10.2	10.4	10.8	-	11.1	11.4	11.7	-	11.9	12.2	12.6	-	12.7	13.0	13.4	-	13.4	13.8	14.3	-
		HI PR	153	164	174	-	171	184	195	-	195	210	221	-	222	239	252	-	250	269	284	-	276	297	313	-
	LO PR	59	63	69	-	63	67	73	-	65	69	76	-	69	73	80	-	72	76	83	-	74	79	86	-	
75	1350	MBh	34.9	35.9	38.9	41.7	34.1	35.1	38.0	40.8	33.3	34.3	37.1	39.8	32.5	33.4	36.2	38.8	30.8	31.7	34.4	36.9	28.6	29.4	31.8	34.2
		S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.94	0.84	0.63	0.41	0.94	0.84	0.64	0.41
		Delta T	20	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	18	17	14	10
		KW	2.39	2.45	2.54	2.64	2.61	2.67	2.77	2.88	2.80	2.87	2.98	3.09	2.97	3.05	3.16	3.28	3.11	3.19	3.31	3.44	3.24	3.32	3.45	3.58
		AMPS	9.8	10.1	10.4	10.8	10.7	10.9	11.3	11.7	11.6	11.9	12.3	12.8	12.5	12.8	13.2	13.7	13.3	13.6	14.1	14.7	14.1	14.5	15.0	15.6
		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	73	77	66	70	77	82	69	73	80	85	72	77	84	89	76	80	88	93	78	83	91	97
	1200	MBh	33.9	34.9	37.7	40.5	33.1	34.1	36.9	39.6	32.3	33.3	36.0	38.6	31.5	32.4	35.1	37.7	29.9	30.8	33.4	35.8	27.7	28.5	30.9	33.2
		S/T	0.78	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.81	0.61	0.39
		Delta T	20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	20	19	15	11	19	18	14	10
		KW	2.37	2.43	2.52	2.61	2.58	2.65	2.75	2.85	2.77	2.84	2.95	3.06	2.94	3.02	3.13	3.25	3.08	3.16	3.28	3.41	3.21	3.29	3.41	3.54
		AMPS	9.7	10.0	10.3	10.7	10.6	10.8	11.2	11.6	11.5	11.8	12.2	12.7	12.3	12.7	13.1	13.6	13.2	13.5	14.0	14.5	14.0	14.3	14.8	15.4
		HI PR	159	171	181	188	178	192	203	211	203	218	231	241	231	249	263	274	260	280	295	308	287	309	326	341
	LO PR	62	66	72	77	65	70	76	81	68	72	79	84	71	76	83	88	75	80	87	92	77	82	90	96	
	1050	MBh	31.3	32.2	34.8	37.4	30.5	31.4	34.0	36.5	29.8	30.7	33.2	35.7	29.1	29.9	32.4	34.8	27.6	28.4	30.8	33.0	25.6	26.4	28.5	30.6
		S/T	0.76	0.68	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	0.78	0.59	0.38
		Delta T	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	15	10
		KW	2.30	2.36	2.45	2.54	2.51	2.57	2.67	2.77	2.70	2.76	2.87	2.98	2.86	2.93	3.04	3.16	3.00	3.07	3.19	3.31	3.12	3.19	3.32	3.44
		AMPS	9.5	9.7	10.0	10.4	10.3	10.5	10.9	11.3	11.2	11.5	11.9	12.3	12.0	12.3	12.7	13.2	12.8	13.1	13.6	14.1	13.6	13.9	14.4	15.0
		HI PR	154	166	175	183	173	186	197	205	197	212	224	233	224	241	255	266	252	271	287	299	279	300	317	330
	LO PR	60	64	70	74	63	67	74	78	66	70	77	81	69	74	80	86	73	77	84	90	75	80	87	93	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB36A2B / CCA36F*C

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	35.5	36.3	38.8	41.4	34.7	35.4	37.9	40.5	33.9	34.6	37.0	39.5	33.0	33.8	36.1	38.5	31.4	32.1	34.3	36.6	29.1	29.7	31.7	33.9
		S/T	0.90	0.85	0.69	0.51	0.93	0.88	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.93	0.75	0.56	1.00	0.96	0.78	0.59	1.00	0.97	0.79	0.59
		Delta T	22	21	18	15	22	21	18	15	22	21	18	15	22	21	19	15	21	21	18	15	20	20	17	14
		KW	2.41	2.47	2.57	2.66	2.63	2.70	2.80	2.91	2.83	2.90	3.01	3.12	3.00	3.07	3.19	3.31	3.14	3.22	3.35	3.47	3.27	3.35	3.48	3.61
		AMPS	9.9	10.2	10.5	10.9	10.8	11.0	11.4	11.9	11.7	12.0	12.5	12.9	12.6	12.9	13.3	13.9	13.4	13.8	14.2	14.8	14.3	14.6	15.1	15.7
		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	67	71	77	82	69	74	80	86	73	77	85	90	76	81	89	94	79	84	92	98	
	1200	MBh	34.5	35.2	37.6	40.2	33.7	34.4	36.8	39.3	32.9	33.6	35.9	38.4	32.1	32.8	35.0	37.4	30.5	31.1	33.3	35.6	28.2	28.8	30.8	32.9
		S/T	0.86	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.91	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.75	0.56
		Delta T	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	21	20	18	14
		KW	2.39	2.45	2.54	2.64	2.61	2.67	2.77	2.88	2.80	2.87	2.98	3.09	2.97	3.05	3.16	3.28	3.11	3.19	3.31	3.44	3.24	3.32	3.45	3.58
		AMPS	9.8	10.1	10.4	10.8	10.7	10.9	11.3	11.7	11.6	11.9	12.3	12.8	12.5	12.8	13.2	13.7	13.3	13.6	14.1	14.7	14.1	14.5	15.0	15.6
		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	73	77	66	70	77	82	69	73	80	85	72	77	84	89	76	80	88	93	78	83	91	97	
	1050	MBh	31.8	32.5	34.7	37.1	31.1	31.8	33.9	36.3	30.3	31.0	33.1	35.4	29.6	30.2	32.3	34.5	28.1	28.7	30.7	32.8	26.0	26.6	28.4	30.4
		S/T	0.83	0.78	0.63	0.47	0.86	0.81	0.66	0.49	0.88	0.83	0.67	0.50	0.91	0.85	0.69	0.52	0.94	0.89	0.72	0.54	0.95	0.89	0.73	0.54
		Delta T	23	22	19	15	23	22	19	16	23	22	20	16	24	23	20	16	23	22	19	15	22	21	18	14
		KW	2.32	2.38	2.47	2.56	2.53	2.60	2.70	2.80	2.72	2.79	2.89	3.00	2.89	2.96	3.07	3.19	3.03	3.10	3.22	3.34	3.15	3.23	3.35	3.48
		AMPS	9.5	9.8	10.1	10.5	10.4	10.6	11.0	11.4	11.3	11.6	12.0	12.4	12.1	12.4	12.8	13.3	12.9	13.2	13.7	14.2	13.7	14.1	14.5	15.1
		HI PR	156	168	177	185	175	188	199	207	199	214	226	236	226	244	257	268	255	274	290	302	281	303	320	334
	LO PR	61	64	70	75	64	68	74	79	67	71	77	82	70	74	81	86	73	78	85	91	76	81	88	94	
85	1350	MBh	36.1	36.8	38.6	41.1	35.3	36.0	37.7	40.2	34.4	35.1	36.8	39.2	33.6	34.3	35.9	38.3	31.9	32.5	34.1	36.4	29.6	30.1	31.6	33.7
		S/T	0.95	0.91	0.82	0.67	0.98	0.95	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.94	0.77
		Delta T	23	23	22	19	24	23	22	19	23	23	22	19	23	23	22	19	22	22	22	19	20	21	20	18
		KW	2.44	2.50	2.59	2.69	2.66	2.73	2.83	2.93	2.85	2.93	3.04	3.15	3.03	3.10	3.22	3.34	3.17	3.25	3.38	3.51	3.30	3.38	3.51	3.65
		AMPS	10.0	10.3	10.6	11.0	10.9	11.1	11.5	12.0	11.8	12.1	12.6	13.1	12.7	13.0	13.5	14.0	13.5	13.9	14.4	14.9	14.4	14.8	15.3	15.9
		HI PR	164	176	186	194	184	198	209	218	209	225	238	248	238	256	271	282	268	288	304	318	296	319	336	351
	LO PR	64	68	74	79	67	72	78	83	70	74	81	87	74	78	85	91	77	82	89	95	80	85	93	99	
	1200	MBh	35.1	35.8	37.4	40.0	34.3	34.9	36.6	39.0	33.4	34.1	35.7	38.1	32.6	33.3	34.8	37.2	31.0	31.6	33.1	35.3	28.7	29.3	30.7	32.7
		S/T	0.90	0.87	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.73	1.00	1.00	0.90	0.73
		Delta T	24	24	23	19	25	24	23	20	25	24	23	20	25	24	23	20	24	24	23	20	22	22	21	18
		KW	2.41	2.47	2.57	2.66	2.63	2.70	2.80	2.91	2.83	2.90	3.01	3.12	3.00	3.07	3.19	3.31	3.14	3.22	3.35	3.47	3.27	3.35	3.48	3.61
		AMPS	9.9	10.2	10.5	10.9	10.8	11.0	11.4	11.9	11.7	12.0	12.5	12.9	12.6	12.9	13.3	13.9	13.4	13.8	14.2	14.8	14.3	14.6	15.1	15.7
		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	67	71	77	82	69	74	80	86	73	77	85	90	76	81	89	94	79	84	92	98	
	1050	MBh	32.4	33.0	34.6	36.9	31.6	32.2	33.8	36.0	30.9	31.5	33.0	35.2	30.1	30.7	32.2	34.3	28.6	29.2	30.5	32.6	26.5	27.0	28.3	30.2
		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	0.71
		Delta T	25	24	23	20	25	25	23	20	25	25	23	20	25	25	23	20	25	24	23	20	23	23	22	19
		KW	2.35	2.40	2.49	2.59	2.56	2.62	2.72	2.82	2.75	2.82	2.92	3.03	2.91	2.99	3.10	3.22	3.05	3.13	3.25	3.37	3.18	3.26	3.38	3.51
		AMPS	9.6	9.9	10.2	10.6	10.5	10.7	11.1	11.5	11.4	11.7	12.1	12.6	12.2	12.5	13.0	13.5	13.0	13.4	13.8	14.4	13.8	14.2	14.7	15.3
		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	76	65	69	75	80	67	72	78	83	71	75	82	87	74	79	86	92	77	81	89	95	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

COOLING PERFORMANCE DATA

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB36A3B / CHA36T*C

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	1350	MBh	34.1	35.3	38.7	-	33.3	34.5	37.8	-	32.5	33.7	36.9	-	31.7	32.9	36.0	-	30.1	31.2	34.2	-	27.9	28.9	31.7	-
		S/T	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-
		Delta T	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	10	-
		KW	2.37	2.43	2.52	-	2.58	2.65	2.75	-	2.77	2.84	2.95	-	2.94	3.02	3.13	-	3.08	3.16	3.28	-	3.21	3.29	3.41	-
		AMPS	6.5	6.7	6.9	-	7.0	7.2	7.4	-	7.6	7.8	8.1	-	8.2	8.3	8.6	-	8.7	8.9	9.2	-	9.2	9.4	9.7	-
		HI PR	159	171	180	-	178	192	202	-	203	218	230	-	231	248	262	-	260	279	295	-	287	309	326	-
	LO PR	61	65	71	-	65	69	75	-	67	72	78	-	71	75	82	-	74	79	86	-	77	82	89	-	
	1200	MBh	33.1	34.3	37.6	-	32.3	33.5	36.7	-	31.6	32.7	35.8	-	30.8	31.9	35.0	-	29.3	30.3	33.2	-	27.1	28.1	30.8	-
		S/T	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.79	0.66	0.45	-	0.79	0.66	0.46	-
		Delta T	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-
		KW	2.35	2.41	2.50	-	2.56	2.62	2.72	-	2.75	2.82	2.92	-	2.91	2.99	3.10	-	3.05	3.13	3.25	-	3.18	3.26	3.38	-
		AMPS	6.5	6.6	6.8	-	7.0	7.1	7.4	-	7.6	7.7	8.0	-	8.1	8.3	8.5	-	8.6	8.8	9.1	-	9.1	9.3	9.6	-
		HI PR	157	169	179	-	176	190	200	-	201	216	228	-	229	246	260	-	257	277	292	-	284	306	323	-
	LO PR	61	65	71	-	64	68	75	-	67	71	77	-	70	75	81	-	73	78	85	-	76	81	88	-	
	1050	MBh	30.6	31.7	34.7	-	29.8	30.9	33.9	-	29.1	30.2	33.1	-	28.4	29.5	32.3	-	27.0	28.0	30.7	-	25.0	25.9	28.4	-
		S/T	0.67	0.56	0.38	-	0.69	0.58	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	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		KW	2.28	2.34	2.42	-	2.49	2.55	2.65	-	2.67	2.74	2.84	-	2.83	2.90	3.01	-	2.97	3.04	3.16	-	3.09	3.16	3.28	-
		AMPS	6.3	6.4	6.7	-	6.8	7.0	7.2	-	7.4	7.5	7.8	-	7.9	8.0	8.3	-	8.4	8.6	8.8	-	8.8	9.1	9.4	-
		HI PR	153	164	173	-	171	184	194	-	195	209	221	-	222	239	252	-	249	268	283	-	276	297	313	-
	LO PR	59	63	68	-	62	66	72	-	65	69	75	-	68	72	79	-	71	76	83	-	74	78	86	-	

75	1350	MBh	34.7	35.7	38.6	41.5	33.9	34.9	37.7	40.5	33.1	34.0	36.9	39.6	32.3	33.2	36.0	38.6	30.6	31.6	34.2	36.7	28.4	29.2	31.6	34.0
		S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.94	0.84	0.63	0.41	0.94	0.84	0.64	0.41
		Delta T	19	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	18	17	14	10
		KW	2.39	2.45	2.54	2.64	2.61	2.67	2.77	2.88	2.80	2.87	2.98	3.09	2.97	3.05	3.16	3.28	3.11	3.19	3.31	3.44	3.24	3.32	3.45	3.58
		AMPS	6.6	6.7	7.0	7.2	7.1	7.3	7.5	7.8	7.7	7.9	8.1	8.4	8.2	8.4	8.7	9.0	8.7	9.0	9.3	9.6	9.3	9.5	9.8	10.2
		HI PR	160	173	182	190	180	194	205	213	205	220	233	243	233	251	265	276	262	282	298	311	290	312	329	344
	1200	LO PR	62	66	72	77	65	70	76	81	68	72	79	84	71	76	83	88	75	80	87	93	77	82	90	96
		MBh	33.7	34.7	37.5	40.3	32.9	33.9	36.6	39.3	32.1	33.1	35.8	38.4	31.3	32.2	34.9	37.5	29.8	30.6	33.2	35.6	27.6	28.4	30.7	33.0
		S/T	0.78	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.81	0.61	0.39
		Delta T	20	19	15	11	20	19	15	11	20	19	15	11	21	19	16	11	20	19	15	11	19	18	14	10
		KW	2.37	2.43	2.52	2.61	2.58	2.65	2.75	2.85	2.77	2.84	2.95	3.06	2.94	3.02	3.13	3.25	3.08	3.16	3.28	3.41	3.21	3.29	3.41	3.54
		AMPS	6.5	6.7	6.9	7.1	7.0	7.2	7.4	7.7	7.6	7.8	8.1	8.4	8.2	8.3	8.6	8.9	8.7	8.9	9.2	9.5	9.2	9.4	9.7	10.1
	1050	HI PR	159	171	180	188	178	192	203	211	203	218	230	240	231	248	262	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
		MBh	31.1	32.0	34.6	37.2	30.4	31.3	33.8	36.3	29.6	30.5	33.0	35.4	28.9	29.8	32.2	34.6	27.5	28.3	30.6	32.8	25.4	26.2	28.4	30.4
		S/T	0.76	0.68	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	0.78	0.59	0.38
		Delta T	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	15	10
		KW	2.30	2.36	2.45	2.54	2.51	2.57	2.67	2.77	2.70	2.76	2.87	2.98	2.86	2.93	3.04	3.16	3.00	3.07	3.19	3.31	3.12	3.19	3.32	3.44
		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	9.3	8.9	9.1	9.4	9.8
		HI PR	154	166	175	183	173	186	196	205	197	212	223	233	224	241	254	265	252	271	286	299	278	300	316	330
		LO PR	59	63	69	74	63	67	73	78	65	70	76	81	69	73	80	85	72	77	84	89	74	79	86	92

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB36A3B / CHA36T*C

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	1350	MBh	35.3	36.1	38.5	41.2	34.5	35.2	37.6	40.2	33.7	34.4	36.7	39.3	32.8	33.5	35.8	38.3	31.2	31.9	34.1	36.4	28.9	29.5	31.5	33.7
		S/T	0.90	0.85	0.69	0.51	0.93	0.88	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.93	0.75	0.56	1.00	0.96	0.78	0.59	1.00	0.97	0.79	0.59
		Delta T	22	21	18	14	22	21	18	15	22	21	18	15	22	21	18	15	21	21	18	15	20	20	17	14
		KW	2.41	2.48	2.57	2.66	2.63	2.70	2.80	2.91	2.83	2.90	3.01	3.12	3.00	3.07	3.19	3.31	3.14	3.22	3.35	3.47	3.27	3.35	3.48	3.61
		AMPS	6.6	6.8	7.0	7.3	7.2	7.3	7.6	7.9	7.8	8.0	8.2	8.5	8.3	8.5	8.8	9.1	8.8	9.0	9.3	9.7	9.3	9.6	9.9	10.3
		HI PR	162	174	184	192	182	196	207	216	207	223	235	245	236	253	268	279	265	285	301	314	293	315	333	347
	LO PR	63	67	73	77	66	70	77	82	69	73	80	85	72	77	84	89	76	80	88	94	78	83	91	97	
	1200	MBh	34.3	35.0	37.4	40.0	33.5	34.2	36.5	39.1	32.7	33.4	35.7	38.1	31.9	32.6	34.8	37.2	30.3	30.9	33.1	35.3	28.1	28.7	30.6	32.7
		S/T	0.86	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.91	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.75	0.56
		Delta T	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	21	20	18	14
		KW	2.39	2.45	2.54	2.64	2.61	2.67	2.77	2.88	2.80	2.87	2.98	3.09	2.97	3.05	3.16	3.28	3.11	3.19	3.31	3.44	3.24	3.32	3.45	3.58
		AMPS	6.6	6.7	7.0	7.2	7.1	7.3	7.5	7.8	7.7	7.9	8.1	8.4	8.2	8.4	8.7	9.0	8.7	9.0	9.3	9.6	9.3	9.5	9.8	10.2
		HI PR	160	173	182	190	180	194	205	213	205	220	233	243	233	251	265	276	262	282	298	311	290	312	329	344
	LO PR	62	66	72	77	65	70	76	81	68	72	79	84	71	76	83	88	75	80	87	93	77	82	90	96	
	1050	MBh	31.6	32.3	34.5	36.9	30.9	31.6	33.7	36.1	30.2	30.8	32.9	35.2	29.4	30.1	32.1	34.3	28.0	28.6	30.5	32.6	25.9	26.5	28.3	30.2
		S/T	0.83	0.78	0.63	0.47	0.86	0.81	0.66	0.49	0.88	0.83	0.67	0.50	0.91	0.85	0.69	0.52	0.94	0.89	0.72	0.54	0.95	0.89	0.73	0.54
		Delta T	23	22	19	15	23	22	19	15	23	22	19	15	23	22	20	16	23	22	19	15	22	21	18	14
		KW	2.32	2.38	2.47	2.56	2.54	2.60	2.70	2.80	2.72	2.79	2.89	3.00	2.89	2.96	3.07	3.19	3.03	3.10	3.22	3.34	3.15	3.23	3.35	3.47
		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	156	167	177	184	175	188	198	207	199	214	226	235	226	243	257	268	254	274	289	302	281	303	320	333
	LO PR	60	64	70	74	63	68	74	79	66	70	77	82	69	74	81	86	73	77	84	90	75	80	87	93	
85	1350	MBh	35.9	36.6	38.3	40.9	35.1	35.8	37.4	40.0	34.2	34.9	36.6	39.0	33.4	34.1	35.7	38.0	31.7	32.4	33.9	36.1	29.4	30.0	31.4	33.5
		S/T	0.95	0.91	0.82	0.67	0.98	0.95	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.94	0.77
		Delta T	23	23	21	19	23	23	22	19	23	23	22	19	23	23	22	19	22	22	22	19	20	20	20	17
		KW	2.44	2.50	2.59	2.69	2.66	2.73	2.83	2.93	2.85	2.93	3.04	3.15	3.03	3.10	3.22	3.34	3.17	3.25	3.38	3.51	3.30	3.38	3.51	3.65
		AMPS	6.7	6.9	7.1	7.3	7.2	7.4	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	164	176	186	194	184	198	209	218	209	225	237	248	238	256	270	282	268	288	304	317	296	318	336	350
	LO PR	63	67	73	78	67	71	78	83	69	74	81	86	73	78	85	90	76	81	89	94	79	84	92	98	
	1200	MBh	34.9	35.5	37.2	39.7	34.1	34.7	36.4	38.8	33.2	33.9	35.5	37.9	32.4	33.1	34.6	36.9	30.8	31.4	32.9	35.1	28.5	29.1	30.5	32.5
		S/T	0.90	0.87	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.73	1.00	1.00	0.90	0.73
		Delta T	24	24	22	19	24	24	23	20	24	24	23	20	25	24	23	20	24	24	23	19	22	22	21	18
		KW	2.41	2.48	2.57	2.66	2.63	2.70	2.80	2.91	2.83	2.90	3.01	3.12	3.00	3.07	3.19	3.31	3.14	3.22	3.35	3.47	3.27	3.35	3.48	3.61
		AMPS	6.6	6.8	7.0	7.3	7.2	7.3	7.6	7.9	7.8	8.0	8.2	8.5	8.3	8.5	8.8	9.1	8.8	9.0	9.3	9.7	9.3	9.6	9.9	10.3
		HI PR	162	174	184	192	182	196	207	216	207	223	235	245	236	253	268	279	265	285	301	314	293	315	333	347
	LO PR	63	67	73	77	66	70	77	82	69	73	80	85	72	77	84	89	76	80	88	94	78	83	91	97	
	1050	MBh	32.2	32.8	34.4	36.7	31.4	32.0	33.6	35.8	30.7	31.3	32.8	34.9	29.9	30.5	32.0	34.1	28.4	29.0	30.4	32.4	26.3	26.9	28.1	30.0
		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	0.71
		Delta T	24	24	23	20	25	24	23	20	25	24	23	20	25	25	23	20	25	24	23	20	23	23	21	19
		KW	2.35	2.41	2.49	2.59	2.56	2.62	2.72	2.82	2.75	2.82	2.92	3.03	2.91	2.99	3.10	3.22	3.05	3.13	3.25	3.37	3.18	3.26	3.38	3.51
		AMPS	6.5	6.6	6.8	7.1	7.0	7.1	7.4	7.6	7.6	7.7	8.0	8.3	8.1	8.3	8.5	8.9	8.6	8.8	9.1	9.4	9.1	9.3	9.6	10.0
		HI PR	157	169	179	186	176	190	200	209	201	216	228	238	228	246	260	271	257	277	292	305	284	306	323	337
	LO PR	61	65	71	75	64	68	74	79	67	71	77	82	70	74	81	87	73	78	85	91	76	81	88	94	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB36A4B / CHA36T*C

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	1350	MBh	34.1	35.3	38.7	-	33.3	34.5	37.8	-	32.5	33.7	36.9	-	31.7	32.9	36.0	-	30.1	31.2	34.2	-	27.9	28.9	31.7	-
		S/T	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-
		Delta T	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	10	-
		KW	2.45	2.51	2.60	-	2.66	2.73	2.83	-	2.85	2.92	3.03	-	3.02	3.10	3.21	-	3.16	3.24	3.36	-	3.29	3.37	3.49	-
		AMPS	3.6	3.7	3.8	-	3.8	3.9	4.0	-	4.1	4.2	4.4	-	4.4	4.5	4.7	-	4.7	4.8	4.9	-	4.9	5.1	5.2	-
		HI PR	159	171	180	-	178	192	202	-	203	218	230	-	231	248	262	-	260	279	295	-	287	309	326	-
	LO PR	61	65	71	-	65	69	75	-	67	72	78	-	71	75	82	-	74	79	86	-	77	82	89	-	
	1200	MBh	33.1	34.3	37.6	-	32.3	33.5	36.7	-	31.6	32.7	35.8	-	30.8	31.9	35.0	-	29.3	30.3	33.2	-	27.1	28.1	30.8	-
		S/T	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.79	0.66	0.45	-	0.79	0.66	0.46	-
		Delta T	17	15	11	-	18	15	12	-	18	15	12	-	18	15	12	-	18	15	12	-	16	14	11	-
		KW	2.43	2.49	2.58	-	2.64	2.70	2.80	-	2.83	2.90	3.00	-	2.99	3.07	3.18	-	3.13	3.21	3.33	-	3.26	3.34	3.46	-
		AMPS	3.5	3.6	3.7	-	3.8	3.9	4.0	-	4.1	4.2	4.3	-	4.4	4.5	4.6	-	4.6	4.7	4.9	-	4.9	5.0	5.2	-
		HI PR	157	169	179	-	176	190	200	-	201	216	228	-	229	246	260	-	257	277	292	-	284	306	323	-
	LO PR	61	65	71	-	64	68	75	-	67	71	77	-	70	75	81	-	73	78	85	-	76	81	88	-	
	1050	MBh	30.6	31.7	34.7	-	29.8	30.9	33.9	-	29.1	30.2	33.1	-	28.4	29.5	32.3	-	27.0	28.0	30.7	-	25.0	25.9	28.4	-
		S/T	0.67	0.56	0.38	-	0.69	0.58	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	18	15	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		KW	2.36	2.42	2.50	-	2.57	2.63	2.73	-	2.75	2.82	2.92	-	2.91	2.98	3.09	-	3.05	3.12	3.24	-	3.17	3.24	3.36	-
		AMPS	3.5	3.5	3.6	-	3.7	3.8	3.9	-	4.0	4.1	4.2	-	4.3	4.4	4.5	-	4.5	4.6	4.8	-	4.8	4.9	5.0	-
		HI PR	153	164	173	-	171	184	194	-	195	209	221	-	222	239	252	-	249	268	283	-	276	297	313	-
	LO PR	59	63	68	-	62	66	72	-	65	69	75	-	68	72	79	-	71	76	83	-	74	78	86	-	

75	1350	MBh	34.7	35.7	38.6	41.5	33.9	34.9	37.7	40.5	33.1	34.0	36.9	39.6	32.3	33.2	36.0	38.6	30.6	31.6	34.2	36.7	28.4	29.2	31.6	34.0
		S/T	0.82	0.74	0.56	0.36	0.85	0.76	0.58	0.37	0.87	0.78	0.59	0.38	0.90	0.81	0.61	0.39	0.94	0.84	0.63	0.41	0.94	0.84	0.64	0.41
		Delta T	19	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	20	18	15	10	18	17	14	10
		KW	2.47	2.53	2.62	2.72	2.69	2.75	2.85	2.96	2.88	2.95	3.06	3.17	3.05	3.13	3.24	3.36	3.19	3.27	3.39	3.52	3.32	3.40	3.53	3.66
		AMPS	3.6	3.7	3.8	3.9	3.9	4.0	4.1	4.2	4.2	4.3	4.4	4.6	4.5	4.6	4.7	4.9	4.7	4.8	5.0	5.2	5.0	5.1	5.3	5.5
		HI PR	160	173	182	190	180	194	205	213	205	220	233	243	233	251	265	276	262	282	298	311	290	312	329	344
	1200	LO PR	62	66	72	77	65	70	76	81	68	72	79	84	71	76	83	88	75	80	87	93	77	82	90	96
		MBh	33.7	34.7	37.5	40.3	32.9	33.9	36.6	39.3	32.1	33.1	35.8	38.4	31.3	32.2	34.9	37.5	29.8	30.6	33.2	35.6	27.6	28.4	30.7	33.0
		S/T	0.78	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.81	0.61	0.39
		Delta T	20	19	15	11	20	19	15	11	20	19	15	11	21	19	16	11	20	19	15	11	19	18	14	10
		KW	2.45	2.51	2.60	2.69	2.66	2.73	2.83	2.93	2.85	2.92	3.03	3.14	3.02	3.10	3.21	3.33	3.16	3.24	3.36	3.49	3.29	3.37	3.49	3.62
		AMPS	3.6	3.7	3.8	3.9	3.8	3.9	4.0	4.2	4.1	4.2	4.4	4.5	4.4	4.5	4.7	4.8	4.7	4.8	4.9	5.1	4.9	5.1	5.2	5.4
	1050	HI PR	159	171	180	188	178	192	203	211	203	218	230	240	231	248	262	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
		MBh	31.1	32.0	34.6	37.2	30.4	31.3	33.8	36.3	29.6	30.5	33.0	35.4	28.9	29.8	32.2	34.6	27.5	28.3	30.6	32.8	25.4	26.2	28.4	30.4
		S/T	0.76	0.68	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	0.78	0.59	0.38
		Delta T	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	15	10
		KW	2.38	2.44	2.53	2.62	2.59	2.65	2.75	2.85	2.78	2.84	2.95	3.06	2.94	3.01	3.12	3.24	3.08	3.15	3.27	3.39	3.20	3.27	3.40	3.52
		AMPS	3.5	3.6	3.7	3.8	3.7	3.8	3.9	4.1	4.0	4.1	4.3	4.4	4.3	4.4	4.5	4.7	4.6	4.7	4.8	5.0	4.8	4.9	5.1	5.3
		HI PR	154	166	175	183	173	186	196	205	197	212	223	233	224	241	254	265	252	271	286	299	278	300	316	330
		LO PR	59	63	69	74	63	67	73	78	65	70	76	81	69	73	80	85	72	77	84	89	74	79	86	92

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

COOLING PERFORMANCE DATA

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB36A4B / CHA36T*C

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	35.3	36.1	38.5	41.2	34.5	35.2	37.6	40.2	33.7	34.4	36.7	39.3	32.8	33.5	35.8	38.3	31.2	31.9	34.1	36.4	28.9	29.5	31.5	33.7
		S/T	0.90	0.85	0.69	0.51	0.93	0.88	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.93	0.75	0.56	1.00	0.96	0.78	0.59	1.00	0.97	0.79	0.59
		Delta T	22	21	18	14	22	21	18	15	22	21	18	15	22	21	18	15	21	21	18	15	20	20	17	14
		KW	2.49	2.56	2.65	2.74	2.71	2.78	2.88	2.99	2.91	2.98	3.09	3.20	3.08	3.15	3.27	3.39	3.22	3.30	3.43	3.55	3.35	3.43	3.56	3.69
		AMPS	3.6	3.7	3.8	4.0	3.9	4.0	4.1	4.3	4.2	4.3	4.5	4.6	4.5	4.6	4.7	4.9	4.8	4.9	5.0	5.2	5.0	5.2	5.3	5.5
		HI PR	162	174	184	192	182	196	207	216	207	223	235	245	236	253	268	279	265	285	301	314	293	315	333	347
	LO PR	63	67	73	77	66	70	77	82	69	73	80	85	72	77	84	89	76	80	88	94	78	83	91	97	
	1200	MBh	34.3	35.0	37.4	40.0	33.5	34.2	36.5	39.1	32.7	33.4	35.7	38.1	31.9	32.6	34.8	37.2	30.3	30.9	33.1	35.3	28.1	28.7	30.6	32.7
		S/T	0.86	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.91	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.75	0.56
		Delta T	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	21	20	18	14
		KW	2.47	2.53	2.62	2.72	2.69	2.75	2.85	2.96	2.88	2.95	3.06	3.17	3.05	3.13	3.24	3.36	3.19	3.27	3.39	3.52	3.32	3.40	3.53	3.66
		AMPS	3.6	3.7	3.8	3.9	3.9	4.0	4.1	4.2	4.2	4.3	4.4	4.6	4.5	4.6	4.7	4.9	4.7	4.8	5.0	5.2	5.0	5.1	5.3	5.5
		HI PR	160	173	182	190	180	194	205	213	205	220	233	243	233	251	265	276	262	282	298	311	290	312	329	344
	LO PR	62	66	72	77	65	70	76	81	68	72	79	84	71	76	83	88	75	80	87	93	77	82	90	96	
	1050	MBh	31.6	32.3	34.5	36.9	30.9	31.6	33.7	36.1	30.2	30.8	32.9	35.2	29.4	30.1	32.1	34.3	28.0	28.6	30.5	32.6	25.9	26.5	28.3	30.2
		S/T	0.83	0.78	0.63	0.47	0.86	0.81	0.66	0.49	0.88	0.83	0.67	0.50	0.91	0.85	0.69	0.52	0.94	0.89	0.72	0.54	0.95	0.89	0.73	0.54
		Delta T	23	22	19	15	23	22	19	15	23	22	19	15	23	22	20	16	23	22	19	15	22	21	18	14
		KW	2.40	2.46	2.55	2.64	2.62	2.68	2.78	2.88	2.80	2.87	2.97	3.08	2.97	3.04	3.15	3.27	3.11	3.18	3.30	3.42	3.23	3.31	3.43	3.55
		AMPS	3.5	3.6	3.7	3.8	3.8	3.9	4.0	4.1	4.1	4.2	4.3	4.5	4.3	4.4	4.6	4.7	4.6	4.7	4.9	5.0	4.9	5.0	5.1	5.3
		HI PR	156	167	177	184	175	188	198	207	199	214	226	235	226	243	257	268	254	274	289	302	281	303	320	333
	LO PR	60	64	70	74	63	68	74	79	66	70	77	82	69	74	81	86	73	77	84	90	75	80	87	93	

85	1350	MBh	35.9	36.6	38.3	40.9	35.1	35.8	37.4	40.0	34.2	34.9	36.6	39.0	33.4	34.1	35.7	38.0	31.7	32.4	33.9	36.1	29.4	30.0	31.4	33.5
		S/T	0.95	0.91	0.82	0.67	0.98	0.95	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.94	0.77
		Delta T	23	23	21	19	23	23	22	19	23	23	22	19	23	23	22	19	22	22	22	19	20	20	20	17
		KW	2.52	2.58	2.67	2.77	2.74	2.81	2.91	3.01	2.93	3.01	3.12	3.23	3.11	3.18	3.30	3.42	3.25	3.33	3.46	3.59	3.38	3.46	3.59	3.73
		AMPS	3.7	3.7	3.9	4.0	3.9	4.0	4.2	4.3	4.3	4.4	4.5	4.6	4.5	4.6	4.8	5.0	4.8	4.9	5.1	5.3	5.1	5.2	5.4	5.6
		HI PR	164	176	186	194	184	198	209	218	209	225	237	248	238	256	270	282	268	288	304	317	296	318	336	350
		LO PR	63	67	73	78	67	71	78	83	69	74	81	86	73	78	85	90	76	81	89	94	79	84	92	98
	1200	MBh	34.9	35.5	37.2	39.7	34.1	34.7	36.4	38.8	33.2	33.9	35.5	37.9	32.4	33.1	34.6	36.9	30.8	31.4	32.9	35.1	28.5	29.1	30.5	32.5
		S/T	0.90	0.87	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.73	1.00	1.00	0.90	0.73
		Delta T	24	24	22	19	24	24	23	20	24	24	23	20	25	24	23	20	24	24	23	19	22	22	21	18
		KW	2.49	2.56	2.65	2.74	2.71	2.78	2.88	2.99	2.91	2.98	3.09	3.20	3.08	3.15	3.27	3.39	3.22	3.30	3.43	3.55	3.35	3.43	3.56	3.69
		AMPS	3.6	3.7	3.8	4.0	3.9	4.0	4.1	4.3	4.2	4.3	4.5	4.6	4.5	4.6	4.7	4.9	4.8	4.9	5.0	5.2	5.0	5.2	5.3	5.5
		HI PR	162	174	184	192	182	196	207	216	207	223	235	245	236	253	268	279	265	285	301	314	293	315	333	347
	LO PR	63	67	73	77	66	70	77	82	69	73	80	85	72	77	84	89	76	80	88	94	78	83	91	97	
	1050	MBh	32.2	32.8	34.4	36.7	31.4	32.0	33.6	35.8	30.7	31.3	32.8	34.9	29.9	30.5	32.0	34.1	28.4	29.0	30.4	32.4	26.3	26.9	28.1	30.0
		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	0.71
		Delta T	24	24	23	20	25	24	23	20	25	24	23	20	25	25	23	20	25	24	23	20	23	23	21	19
		KW	2.43	2.49	2.57	2.67	2.64	2.70	2.80	2.90	2.83	2.90	3.00	3.11	2.99	3.07	3.18	3.30	3.13	3.21	3.33	3.45	3.26	3.34	3.46	3.59
		AMPS	3.5	3.6	3.7	3.9	3.8	3.9	4.0	4.2	4.1	4.2	4.3	4.5	4.4	4.5	4.6	4.8	4.6	4.7	4.9	5.1	4.9	5.0	5.2	5.4
		HI PR	157	169	179	186	176	190	200	209	201	216	228	238	228	246	260	271	257	277	292	305	284	306	323	337
	LO PR	61	65	71	75	64	68	74	79	67	71	77	82	70	74	81	87	73	78	85	91	76	81	88	94	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB42A2B / CCA42F*C

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	40.2	41.7	45.7	-	39.3	40.7	44.6	-	38.3	39.7	43.5	-	37.4	38.8	42.5	-	35.5	36.8	40.4	-	32.9	34.1	37.4	-	
		S/T	0.72	0.60	0.42	-	0.75	0.63	0.43	-	0.77	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.69	0.48	-	0.83	0.69	0.48	-	
		Delta T	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	10	-	
		KW	2.82	2.89	3.00	-	3.07	3.15	3.26	-	3.29	3.37	3.49	-	3.48	3.57	3.70	-	3.65	3.74	3.88	-	3.79	3.88	4.03	-	
		AMPS	11.8	12.0	12.4	-	12.7	13.0	13.5	-	13.8	14.2	14.6	-	14.8	15.1	15.7	-	15.7	16.1	16.7	-	16.7	17.1	17.7	-	
		HI PR	157	169	178	-	176	189	200	-	200	215	227	-	228	245	259	-	256	276	291	-	283	304	321	-	
	1400	LO PR	59	63	69	-	63	67	73	-	65	69	76	-	69	73	80	-	72	76	84	-	74	79	86	-	
		MBh	39.0	40.5	44.3	-	38.1	39.5	43.3	-	37.2	38.6	42.3	-	36.3	37.6	41.2	-	34.5	35.8	39.2	-	32.0	33.1	36.3	-	
		S/T	0.69	0.58	0.40	-	0.71	0.60	0.41	-	0.73	0.61	0.42	-	0.76	0.63	0.44	-	0.79	0.66	0.45	-	0.79	0.66	0.46	-	
		Delta T	18	15	12	-	18	15	12	-	18	16	12	-	18	16	12	-	18	15	12	-	17	14	11	-	
		KW	2.80	2.87	2.97	-	3.04	3.12	3.23	-	3.26	3.34	3.46	-	3.45	3.54	3.67	-	3.61	3.70	3.84	-	3.76	3.85	3.99	-	
		AMPS	11.6	11.9	12.3	-	12.6	12.9	13.3	-	13.7	14.0	14.5	-	14.6	15.0	15.5	-	15.6	16.0	16.5	-	16.5	16.9	17.5	-	
	1225	HI PR	155	167	176	-	174	187	198	-	198	213	225	-	225	243	256	-	254	273	288	-	280	301	318	-	
		LO PR	59	63	68	-	62	66	72	-	65	69	75	-	68	72	79	-	71	76	83	-	74	78	86	-	
		MBh	36.0	37.4	40.9	-	35.2	36.5	40.0	-	34.4	35.6	39.0	-	33.5	34.7	38.1	-	31.8	33.0	36.2	-	29.5	30.6	33.5	-	
		S/T	0.67	0.56	0.38	-	0.69	0.58	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	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	18	16	12	-	17	15	11	-	
		KW	2.72	2.79	2.89	-	2.96	3.03	3.14	-	3.17	3.25	3.37	-	3.36	3.44	3.56	-	3.51	3.60	3.73	-	3.65	3.74	3.88	-	
	75	1575	AMPS	11.3	11.6	12.0	-	12.3	12.5	13.0	-	13.3	13.6	14.1	-	14.2	14.6	15.1	-	15.2	15.5	16.1	-	16.1	16.5	17.0	-
			HI PR	150	162	171	-	169	182	192	-	192	207	218	-	219	235	248	-	246	265	279	-	272	292	309	-
			LO PR	57	61	66	-	60	64	70	-	63	67	73	-	66	70	77	-	69	73	80	-	71	76	83	-
1400			MBh	39.7	40.9	44.3	47.5	38.8	39.9	43.2	46.4	37.9	39.0	42.2	45.3	36.9	38.0	41.2	44.2	35.1	36.1	39.1	42.0	32.5	33.5	36.2	38.9
			S/T	0.78	0.70	0.53	0.34	0.81	0.73	0.55	0.35	0.83	0.75	0.56	0.36	0.86	0.77	0.58	0.37	0.89	0.80	0.60	0.39	0.90	0.81	0.61	0.39
			Delta T	20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	21	19	16	11	19	18	14	10
		KW	2.82	2.89	3.00	3.11	3.07	3.15	3.26	3.38	3.29	3.37	3.49	3.62	3.48	3.57	3.70	3.84	3.65	3.74	3.88	4.02	3.79	3.88	4.03	4.18	
		AMPS	11.8	12.0	12.4	12.9	12.7	13.0	13.5	14.0	13.8	14.2	14.6	15.2	14.8	15.1	15.7	16.2	15.7	16.1	16.7	17.3	16.7	17.1	17.7	18.4	
		HI PR	157	169	178	186	176	189	200	208	200	215	227	237	228	245	259	270	256	276	291	304	283	305	322	335	
1225		LO PR	59	63	69	74	63	67	73	78	65	69	76	81	69	73	80	85	72	77	84	89	74	79	86	92	
		MBh	36.6	37.7	40.8	43.8	35.8	36.9	39.9	42.8	34.9	36.0	38.9	41.8	34.1	35.1	38.0	40.8	32.4	33.3	36.1	38.7	30.0	30.9	33.4	35.9	
		S/T	0.76	0.68	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	0.78	0.59	0.38	
		Delta T	21	19	16	11	21	19	16	11	21	19	16	11	21	20	16	11	21	19	16	11	20	18	15	10	
		KW	2.75	2.81	2.91	3.02	2.99	3.06	3.17	3.29	3.20	3.28	3.40	3.52	3.39	3.47	3.60	3.73	3.55	3.64	3.77	3.91	3.68	3.78	3.91	4.06	
		AMPS	11.4	11.7	12.1	12.5	12.4	12.7	13.1	13.6	13.4	13.8	14.2	14.8	14.4	14.7	15.2	15.8	15.3	15.7	16.2	16.8	16.2	16.6	17.2	17.8	
70		1575	HI PR	152	163	173	180	170	183	194	202	194	209	220	230	221	238	251	262	248	267	282	294	274	295	312	325
			LO PR	58	61	67	71	61	65	71	75	63	67	74	78	67	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: RCB42A2B / CCA42F*C

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	1575	MBh	41.6	42.5	45.4	48.6	40.7	41.5	44.4	47.4	39.7	40.6	43.3	46.3	38.7	39.6	42.3	45.2	36.8	37.6	40.2	42.9	34.1	34.8	37.2	39.8
		S/T	0.90	0.85	0.69	0.51	0.93	0.88	0.71	0.53	0.96	0.90	0.73	0.55	1.00	0.93	0.75	0.56	1.00	0.96	0.78	0.59	1.00	0.97	0.79	0.59
		Delta T	22	21	18	15	22	21	18	15	22	21	18	15	23	21	19	15	21	21	18	15	20	20	17	14
		KW	2.88	2.95	3.05	3.16	3.13	3.21	3.32	3.44	3.35	3.43	3.56	3.69	3.55	3.64	3.77	3.91	3.72	3.81	3.95	4.10	3.86	3.96	4.10	4.26
		AMPS	12.0	12.3	12.7	13.1	12.9	13.3	13.7	14.2	14.1	14.4	14.9	15.5	15.1	15.4	15.9	16.6	16.0	16.4	17.0	17.6	17.0	17.4	18.0	18.7
		HI PR	160	172	182	189	179	193	204	213	204	219	232	242	232	250	264	275	261	281	297	310	289	311	328	342
	LO PR	61	65	70	75	64	68	74	79	67	71	77	82	70	74	81	87	73	78	85	91	76	81	88	94	
	1400	MBh	40.4	41.3	44.1	47.2	39.5	40.3	43.1	46.1	38.5	39.4	42.1	45.0	37.6	38.4	41.0	43.9	35.7	36.5	39.0	41.7	33.1	33.8	36.1	38.6
		S/T	0.86	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.91	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.98	0.92	0.75	0.56	0.99	0.93	0.75	0.56
		Delta T	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	16	23	22	19	15	21	21	18	14
		KW	2.85	2.92	3.02	3.13	3.10	3.18	3.29	3.41	3.32	3.40	3.53	3.66	3.52	3.60	3.74	3.87	3.68	3.77	3.91	4.06	3.83	3.92	4.07	4.22
		AMPS	11.9	12.2	12.6	13.0	12.8	13.1	13.6	14.1	14.0	14.3	14.8	15.3	14.9	15.3	15.8	16.4	15.9	16.3	16.8	17.5	16.8	17.3	17.8	18.5
		HI PR	158	170	180	188	178	191	202	210	202	217	229	239	230	247	261	273	259	278	294	307	286	308	325	339
	LO PR	60	64	70	74	63	68	74	79	66	70	77	82	69	74	81	86	73	77	84	90	75	80	87	93	
	1225	MBh	37.3	38.1	40.7	43.5	36.4	37.2	39.8	42.5	35.6	36.3	38.8	41.5	34.7	35.5	37.9	40.5	33.0	33.7	36.0	38.5	30.5	31.2	33.3	35.6
		S/T	0.83	0.78	0.63	0.47	0.86	0.81	0.66	0.49	0.88	0.83	0.67	0.50	0.91	0.85	0.69	0.52	0.94	0.89	0.72	0.54	0.95	0.89	0.73	0.54
		Delta T	23	22	19	15	23	23	20	16	24	23	20	16	24	23	20	16	23	22	19	16	22	21	18	15
		KW	2.77	2.84	2.94	3.05	3.02	3.09	3.20	3.32	3.23	3.31	3.43	3.56	3.42	3.50	3.63	3.77	3.58	3.67	3.80	3.95	3.72	3.81	3.95	4.10
		AMPS	11.5	11.8	12.2	12.7	12.5	12.8	13.2	13.7	13.6	13.9	14.4	14.9	14.5	14.9	15.4	15.9	15.4	15.8	16.4	17.0	16.4	16.8	17.3	18.0
		HI PR	153	165	174	182	172	185	196	204	196	211	223	232	223	240	253	264	251	270	285	297	277	298	315	329
	LO PR	58	62	68	72	62	66	72	76	64	68	74	79	67	72	78	83	70	75	82	87	73	78	85	90	
85	1575	MBh	42.4	43.2	45.2	48.2	41.4	42.2	44.2	47.1	40.4	41.2	43.1	46.0	39.4	40.2	42.1	44.9	37.4	38.2	40.0	42.6	34.7	35.3	37.0	39.5
		S/T	0.95	0.91	0.82	0.67	0.98	0.95	0.85	0.69	1.00	0.97	0.87	0.71	1.00	1.00	0.90	0.73	1.00	1.00	0.94	0.76	1.00	1.00	0.94	0.77
		Delta T	23	23	22	19	24	23	22	19	24	23	22	19	23	23	22	19	22	22	22	19	20	21	20	18
		KW	2.90	2.97	3.08	3.19	3.16	3.23	3.35	3.48	3.38	3.47	3.59	3.73	3.58	3.67	3.81	3.95	3.75	3.84	3.99	4.14	3.90	3.99	4.14	4.30
		AMPS	12.1	12.4	12.8	13.3	13.1	13.4	13.8	14.4	14.2	14.6	15.0	15.6	15.2	15.6	16.1	16.7	16.2	16.6	17.1	17.8	17.2	17.6	18.2	18.9
		HI PR	161	174	183	191	181	195	206	215	206	222	234	244	235	252	267	278	264	284	300	313	292	314	331	346
	LO PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	87	74	79	86	92	77	82	89	95	
	1400	MBh	41.1	41.9	43.9	46.8	40.2	40.9	42.9	45.7	39.2	40.0	41.9	44.7	38.2	39.0	40.8	43.6	36.3	37.0	38.8	41.4	33.7	34.3	35.9	38.3
		S/T	0.90	0.87	0.79	0.64	0.93	0.90	0.81	0.66	0.96	0.92	0.83	0.68	0.99	0.95	0.86	0.70	1.00	0.99	0.89	0.73	1.00	1.00	0.90	0.73
		Delta T	24	24	23	20	25	24	23	20	25	24	23	20	25	24	23	20	24	24	23	20	22	23	21	18
		KW	2.88	2.95	3.05	3.16	3.13	3.21	3.32	3.44	3.35	3.43	3.56	3.69	3.55	3.64	3.77	3.91	3.72	3.81	3.95	4.10	3.86	3.96	4.10	4.26
		AMPS	12.0	12.3	12.7	13.1	12.9	13.3	13.7	14.2	14.1	14.4	14.9	15.5	15.1	15.4	15.9	16.6	16.0	16.4	17.0	17.6	17.0	17.4	18.0	18.7
		HI PR	160	172	182	189	179	193	204	213	204	219	232	242	232	250	264	275	261	281	297	310	289	311	328	342
	LO PR	61	65	70	75	64	68	74	79	67	71	77	82	70	74	81	87	73	78	85	91	76	81	88	94	
	1225	MBh	38.0	38.7	40.5	43.2	37.1	37.8	39.6	42.2	36.2	36.9	38.6	41.2	35.3	36.0	37.7	40.2	33.5	34.2	35.8	38.2	31.1	31.7	33.2	35.4
		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	0.71
		Delta T	25	24	23	20	25	25	23	20	25	25	23	20	25	25	23	20	25	25	23	20	23	23	22	19
		KW	2.80	2.87	2.97	3.08	3.04	3.12	3.23	3.35	3.26	3.34	3.46	3.59	3.45	3.54	3.67	3.80	3.61	3.70	3.84	3.98	3.75	3.85	3.99	4.14
		AMPS	11.6	11.9	12.3	12.8	12.6	12.9	13.3	13.8	13.7	14.0	14.5	15.0	14.6	15.0	15.5	16.1	15.6	16.0	16.5	17.1	16.5	16.9	17.5	18.2
		HI PR	155	167	176	184	174	187	198	206	198	213	225	234	225	242	256	267	253	273	288	300	280	301	318	332
	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: RCB48A2B / CCA54F*C

			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	46.2	47.8	52.4	-	45.1	46.7	51.2	-	44.0	45.6	50.0	-	42.9	44.5	48.8	-	40.8	42.3	46.3	-	37.8	39.2	42.9	-
70	1800	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	17	14	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	14	11	-	16	13	10	-	
		KW	3.06	3.13	3.24	-	3.33	3.41	3.53	-	3.56	3.65	3.78	-	3.77	3.86	4.00	-	3.95	4.04	4.19	-	4.10	4.20	4.36	-	
		AMPS	12.5	12.8	13.2	-	13.5	13.9	14.3	-	14.7	15.1	15.6	-	15.8	16.2	16.7	-	16.8	17.3	17.9	-	17.9	18.3	19.0	-	
		HI PR	150	161	170	-	168	181	191	-	191	206	217	-	218	234	247	-	245	264	278	-	271	291	308	-	
		LO PR	61	64	70	-	64	68	74	-	67	71	77	-	70	74	81	-	73	78	85	-	76	81	88	-	
	1600	MBh	44.8	46.4	50.9	-	43.8	45.4	49.7	-	42.7	44.3	48.5	-	41.7	43.2	47.3	-	39.6	41.0	45.0	-	36.7	38.0	41.7	-	
		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	17	15	11	-	17	15	11	-	17	15	11	-	18	15	12	-	17	15	11	-	16	14	11	-	
		KW	3.03	3.10	3.22	-	3.30	3.38	3.50	-	3.53	3.62	3.75	-	3.74	3.83	3.97	-	3.91	4.01	4.15	-	4.06	4.16	4.32	-	
		AMPS	12.4	12.7	13.1	-	13.4	13.7	14.2	-	14.6	15.0	15.5	-	15.6	16.0	16.6	-	16.7	17.1	17.7	-	17.7	18.1	18.8	-	
		HI PR	148	160	169	-	166	179	189	-	189	204	215	-	216	232	245	-	243	261	276	-	268	288	305	-	
	1400	LO PR	60	64	70	-	63	67	74	-	66	70	77	-	69	74	80	-	73	77	84	-	75	80	87	-	
		MBh	41.4	42.9	47.0	-	40.4	41.9	45.9	-	39.4	40.9	44.8	-	38.5	39.9	43.7	-	36.6	37.9	41.5	-	33.9	35.1	38.4	-	
		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	18	15	12	-	18	15	12	-	18	15	12	-	18	16	12	-	18	15	12	-	17	14	11	-	
		KW	2.95	3.02	3.13	-	3.21	3.28	3.40	-	3.43	3.52	3.64	-	3.63	3.72	3.86	-	3.80	3.90	4.04	-	3.95	4.05	4.20	-	
		AMPS	12.0	12.3	12.7	-	13.0	13.3	13.8	-	14.2	14.5	15.0	-	15.2	15.6	16.1	-	16.2	16.6	17.2	-	17.2	17.6	18.2	-	
		HI PR	144	155	164	-	161	174	183	-	184	198	209	-	209	225	238	-	235	253	267	-	260	280	295	-	
		LO PR	58	62	68	-	61	65	71	-	64	68	74	-	67	71	78	-	70	75	82	-	73	77	84	-	
		75	1800	MBh	46.9	48.3	52.3	56.1	45.8	47.2	51.1	54.8	44.8	46.1	49.9	53.5	43.7	45.0	48.7	52.2	41.5	42.7	46.2	49.6	38.4	39.6	42.8
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				19	18	14	10	19	18	15	10	19	18	15	10	20	18	15	10	19	18	15	10	18	17	14	9
KW				3.09	3.16	3.27	3.39	3.36	3.44	3.56	3.69	3.60	3.68	3.82	3.96	3.81	3.90	4.04	4.19	3.98	4.08	4.23	4.39	4.14	4.24	4.40	4.56
AMPS	12.6			12.9	13.3	13.9	13.6	14.0	14.5	15.0	14.9	15.2	15.8	16.4	15.9	16.3	16.9	17.6	17.0	17.4	18.0	18.7	18.0	18.5	19.1	19.9	
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	
1600	LO PR		61	65	71	76	65	69	75	80	67	71	78	83	71	75	82	87	74	79	86	92	77	81	89	95	
	MBh		45.6	46.9	50.8	54.5	44.5	45.8	49.6	53.2	43.4	44.7	48.4	52.0	42.4	43.6	47.2	50.7	40.3	41.5	44.9	48.2	37.3	38.4	41.6	44.6	
	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		20	18	15	10	20	19	15	11	20	19	15	11	20	19	15	11	20	18	15	10	19	17	14	10	
	KW		3.06	3.13	3.25	3.36	3.33	3.41	3.53	3.66	3.56	3.65	3.78	3.92	3.77	3.86	4.00	4.15	3.95	4.05	4.19	4.35	4.10	4.20	4.36	4.52	
	AMPS		12.5	12.8	13.2	13.7	13.5	13.9	14.3	14.9	14.7	15.1	15.6	16.2	15.8	16.2	16.7	17.4	16.8	17.3	17.9	18.6	17.9	18.3	19.0	19.7	
1400	HI PR		150	161	170	178	168	181	191	199	191	206	217	227	218	234	248	258	245	264	278	290	271	291	308	321	
	LO PR		61	64	70	75	64	68	74	79	67	71	77	82	70	74	81	86	73	78	85	91	76	81	88	94	
	MBh		42.1	43.3	46.9	50.3	41.1	42.3	45.8	49.1	40.1	41.3	44.7	48.0	39.1	40.3	43.6	46.8	37.2	38.3	41.4	44.5	34.4	35.5	38.4	41.2	
	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		20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	20	19	15	11	19	18	14	10	
	KW		2.98	3.05	3.16	3.27	3.24	3.31	3.43	3.56	3.47	3.55	3.68	3.81	3.67	3.76	3.89	4.04	3.84	3.93	4.08	4.23	3.99	4.09	4.23	4.39	
	AMPS		12.1	12.4	12.8	13.3	13.1	13.5	13.9	14.5	14.3	14.7	15.2	15.8	15.3	15.7	16.3	16.9	16.4	16.8	17.3	18.0	17.4	17.8	18.4	19.1	
	HI PR		145	156	165	172	163	176	185	193	185	200	211	220	211	227	240	250	238	256	270	282	263	283	298	311	
	LO PR		59	63	68	73	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	73	78	85	91	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB48A2B / CCA54F*C

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	47.8	48.8	52.2	55.7	46.7	47.7	50.9	54.5	45.5	46.5	49.7	53.2	44.4	45.4	48.5	51.9	42.2	43.1	46.1	49.3	39.1	40.0	42.7	45.6
		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	21	20	18	14	22	21	18	14	22	21	18	14	22	21	18	15	22	21	18	14	20	19	17	13
		KW	3.12	3.19	3.30	3.42	3.39	3.47	3.60	3.73	3.63	3.72	3.85	3.99	3.84	3.94	4.08	4.23	4.02	4.12	4.27	4.43	4.18	4.28	4.44	4.60
		AMPS	12.7	13.0	13.5	14.0	13.8	14.1	14.6	15.2	15.0	15.4	15.9	16.5	16.1	16.5	17.1	17.7	17.2	17.6	18.2	18.9	18.2	18.7	19.3	20.1
		HI PR	153	165	174	181	172	185	195	203	195	210	222	231	222	239	253	263	250	269	284	296	276	297	314	327
	LO PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	80	87	92	77	82	90	96	
	1600	MBh	46.4	47.4	50.6	54.1	45.3	46.3	49.5	52.9	44.2	45.2	48.3	51.6	43.1	44.1	47.1	50.3	41.0	41.9	44.7	47.8	38.0	38.8	41.4	44.3
		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	22	21	19	15	23	22	19	15	23	22	19	15	23	22	19	15	22	21	19	15	21	20	17	14
		KW	3.09	3.16	3.27	3.39	3.36	3.44	3.56	3.69	3.60	3.68	3.82	3.96	3.81	3.90	4.04	4.19	3.99	4.08	4.23	4.39	4.14	4.24	4.40	4.56
		AMPS	12.6	12.9	13.3	13.9	13.6	14.0	14.5	15.0	14.9	15.2	15.8	16.4	15.9	16.3	16.9	17.6	17.0	17.4	18.0	18.7	18.0	18.5	19.1	19.9
		HI PR	151	163	172	179	170	183	193	201	193	208	220	229	220	237	250	261	248	266	281	293	273	294	311	324
	LO PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	87	74	79	86	92	77	81	89	95	
	1400	MBh	42.8	43.7	46.7	50.0	41.8	42.7	45.6	48.8	40.8	41.7	44.6	47.6	39.8	40.7	43.5	46.5	37.8	38.7	41.3	44.1	35.0	35.8	38.3	40.9
		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	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	21	20	18	14
		KW	3.00	3.08	3.19	3.30	3.27	3.34	3.47	3.59	3.50	3.58	3.71	3.85	3.70	3.79	3.93	4.07	3.87	3.97	4.11	4.27	4.02	4.12	4.27	4.43
		AMPS	12.2	12.5	13.0	13.5	13.3	13.6	14.1	14.6	14.5	14.8	15.3	15.9	15.5	15.9	16.4	17.1	16.5	16.9	17.5	18.2	17.5	18.0	18.6	19.3
		HI PR	147	158	167	174	165	177	187	195	187	202	213	222	213	230	243	253	240	258	273	285	265	285	301	314
	LO PR	59	63	69	73	63	67	73	78	65	69	76	81	68	73	80	85	72	76	83	89	74	79	86	92	

85	1800	MBh	48.6	49.5	51.9	55.4	47.5	48.4	50.7	54.1	46.3	47.2	49.5	52.8	45.2	46.1	48.3	51.5	43.0	43.8	45.9	48.9	39.8	40.6	42.5	45.3
		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	23	22	21	18	23	23	21	19	23	23	21	19	23	23	22	19	22	22	21	18	20	21	20	17
		KW	3.14	3.22	3.33	3.46	3.42	3.50	3.63	3.76	3.66	3.75	3.89	4.03	3.88	3.97	4.12	4.27	4.06	4.16	4.31	4.47	4.22	4.32	4.48	4.65
		AMPS	12.8	13.1	13.6	14.1	13.9	14.3	14.7	15.3	15.2	15.5	16.1	16.7	16.2	16.6	17.2	17.9	17.3	17.8	18.4	19.1	18.4	18.9	19.5	20.3
		HI PR	154	166	175	183	173	186	197	205	197	212	224	234	224	242	255	266	252	272	287	299	279	300	317	331
		LO PR	62	66	73	77	66	70	77	82	69	73	80	85	72	77	84	89	75	80	88	93	78	83	91	97
	1600	MBh	47.2	48.1	50.4	53.7	46.1	47.0	49.2	52.5	45.0	45.9	48.0	51.2	43.9	44.7	46.9	50.0	41.7	42.5	44.5	47.5	38.6	39.4	41.2	44.0
		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	24	23	22	19	24	24	22	19	24	24	22	19	24	24	23	20	24	24	22	19	22	22	21	18
		KW	3.12	3.19	3.30	3.42	3.39	3.47	3.60	3.73	3.63	3.72	3.85	3.99	3.84	3.94	4.08	4.23	4.02	4.12	4.27	4.43	4.18	4.28	4.44	4.60
		AMPS	12.7	13.0	13.5	14.0	13.8	14.1	14.6	15.2	15.0	15.4	15.9	16.5	16.1	16.5	17.1	17.7	17.2	17.6	18.2	18.9	18.2	18.7	19.3	20.1
		HI PR	153	165	174	181	172	185	195	203	195	210	222	231	222	239	253	263	250	269	284	296	276	297	314	327
		LO PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	80	87	92	77	82	90	96
	1400	MBh	43.6	44.4	46.5	49.6	42.5	43.4	45.4	48.5	41.5	42.3	44.3	47.3	40.5	41.3	43.3	46.1	38.5	39.2	41.1	43.8	35.7	36.3	38.1	40.6
		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	24	24	22	19	24	24	23	20	24	24	23	20	25	24	23	20	24	24	23	20	23	22	21	18
		KW	3.03	3.10	3.21	3.33	3.30	3.38	3.50	3.62	3.53	3.62	3.75	3.88	3.74	3.83	3.97	4.11	3.91	4.01	4.15	4.31	4.06	4.16	4.31	4.47
		AMPS	12.4	12.7	13.1	13.6	13.4	13.7	14.2	14.7	14.6	15.0	15.5	16.1	15.6	16.0	16.6	17.2	16.7	17.1	17.7	18.4	17.7	18.1	18.8	19.5
		HI PR	148	160	169	176	166	179	189	197	189	204	215	224	216	232	245	255	242	261	276	287	268	288	304	318
		LO PR	60	64	70	74	63	67	74	78	66	70	76	81	69	74	80	86	72	77	84	90	75	80	87	93

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB48A3B / CCA54F*C + TXV03A

			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	1800	MBh	45.6	47.2	51.7	-	44.5	46.1	50.5	-	43.4	45.0	49.3	-	42.4	43.9	48.1	-	40.3	41.7	45.7	-	37.3	38.7	42.4	-
		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	17	14	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	14	11	-	16	14	10	-
		KW	3.03	3.10	3.21	-	3.29	3.37	3.49	-	3.53	3.61	3.74	-	3.73	3.82	3.96	-	3.91	4.00	4.15	-	4.06	4.16	4.31	-
		AMPS	8.8	9.1	9.4	-	9.6	9.8	10.1	-	10.4	10.7	11.0	-	11.1	11.4	11.8	-	11.9	12.1	12.6	-	12.6	12.9	13.3	-
		HI PR	150	161	170	-	168	181	191	-	191	206	217	-	218	234	247	-	245	264	278	-	271	291	308	-
		LO PR	61	64	70	-	64	68	74	-	67	71	77	-	70	74	81	-	73	78	85	-	76	81	88	-
	1600	MBh	44.2	45.9	50.2	-	43.2	44.8	49.1	-	42.2	43.7	47.9	-	41.2	42.7	46.7	-	39.1	40.5	44.4	-	36.2	37.5	41.1	-
		S/T	0.68	0.57	0.39	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.78	0.65	0.45	-
		Delta T	17	15	11	-	18	15	11	-	18	15	12	-	18	15	12	-	17	15	11	-	16	14	11	-
		KW	3.00	3.07	3.18	-	3.26	3.34	3.46	-	3.49	3.58	3.71	-	3.70	3.79	3.93	-	3.87	3.97	4.11	-	4.02	4.12	4.27	-
		AMPS	8.8	9.0	9.3	-	9.5	9.7	10.0	-	10.3	10.6	10.9	-	11.0	11.3	11.7	-	11.7	12.0	12.4	-	12.4	12.8	13.2	-
		HI PR	148	160	169	-	166	179	189	-	189	204	215	-	216	232	245	-	243	261	276	-	268	288	305	-
		LO PR	60	64	70	-	63	67	74	-	66	70	77	-	69	74	80	-	73	77	84	-	75	80	87	-
	1400	MBh	40.8	42.3	46.4	-	39.9	41.3	45.3	-	38.9	40.4	44.2	-	38.0	39.4	43.1	-	36.1	37.4	41.0	-	33.4	34.6	38.0	-
		S/T	0.66	0.55	0.38	-	0.68	0.57	0.39	-	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.75	0.63	0.44	-
		Delta T	18	15	12	-	18	15	12	-	18	15	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		KW	2.92	2.99	3.10	-	3.17	3.25	3.37	-	3.40	3.48	3.61	-	3.60	3.68	3.82	-	3.76	3.86	4.00	-	3.91	4.01	4.15	-
		AMPS	8.5	8.7	9.0	-	9.2	9.4	9.8	-	10.0	10.3	10.6	-	10.7	11.0	11.4	-	11.4	11.7	12.1	-	12.1	12.4	12.8	-
		HI PR	144	155	164	-	161	174	183	-	184	198	209	-	209	225	238	-	235	253	267	-	260	280	295	-
		LO PR	58	62	68	-	61	65	71	-	64	68	74	-	67	71	78	-	70	75	82	-	73	77	84	-

75	1800	MBh	46.3	47.7	51.6	55.4	45.3	46.6	50.4	54.1	44.2	45.5	49.2	52.8	43.1	44.4	48.0	51.6	41.0	42.2	45.6	49.0	37.9	39.1	42.3	45.4
		S/T	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.38	0.89	0.80	0.60	0.39	0.92	0.83	0.62	0.40	0.93	0.83	0.63	0.41
		Delta T	19	18	14	10	19	18	15	10	19	18	15	10	20	18	15	10	19	18	15	10	18	17	14	9
		KW	3.06	3.13	3.24	3.36	3.32	3.40	3.53	3.66	3.56	3.65	3.78	3.92	3.77	3.86	4.00	4.15	3.94	4.04	4.19	4.34	4.10	4.20	4.35	4.51
		AMPS	8.9	9.1	9.4	9.8	9.7	9.9	10.2	10.6	10.5	10.8	11.1	11.5	11.2	11.5	11.9	12.4	12.0	12.3	12.7	13.2	12.7	13.0	13.4	14.0
		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	61	65	71	76	65	69	75	80	67	71	78	83	71	75	82	87	74	79	86	92	77	81	89	95
	1600	MBh	45.0	46.3	50.1	53.8	43.9	45.2	49.0	52.6	42.9	44.2	47.8	51.3	41.9	43.1	46.6	50.1	39.8	40.9	44.3	47.6	36.8	37.9	41.0	44.0
		S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.73	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.89	0.79	0.60	0.39
		Delta T	20	18	15	10	20	19	15	11	20	19	15	11	20	19	15	11	20	19	15	10	19	17	14	10
		KW	3.03	3.10	3.21	3.33	3.29	3.37	3.49	3.62	3.53	3.61	3.74	3.88	3.73	3.82	3.96	4.11	3.91	4.00	4.15	4.30	4.06	4.16	4.31	4.47
		AMPS	8.8	9.1	9.4	9.7	9.6	9.8	10.1	10.5	10.4	10.7	11.0	11.4	11.1	11.4	11.8	12.2	11.9	12.1	12.6	13.0	12.6	12.9	13.3	13.8
		HI PR	150	161	170	178	168	181	191	199	191	206	217	227	218	234	248	258	245	264	278	290	271	291	308	321
		LO PR	61	64	70	75	64	68	74	79	67	71	77	82	70	74	81	86	73	78	85	91	76	81	88	94
	1400	MBh	41.5	42.8	46.3	49.7	40.6	41.8	45.2	48.5	39.6	40.8	44.1	47.4	38.6	39.8	43.0	46.2	36.7	37.8	40.9	43.9	34.0	35.0	37.9	40.7
		S/T	0.75	0.67	0.50	0.32	0.77	0.69	0.52	0.34	0.79	0.71	0.54	0.35	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.86	0.77	0.58	0.37
		Delta T	20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	20	19	15	11	19	18	14	10
		KW	2.95	3.02	3.12	3.24	3.20	3.28	3.40	3.52	3.43	3.51	3.64	3.77	3.63	3.72	3.85	4.00	3.80	3.89	4.03	4.18	3.95	4.04	4.19	4.35
		AMPS	8.6	8.8	9.1	9.4	9.3	9.5	9.8	10.2	10.1	10.4	10.7	11.1	10.8	11.1	11.5	11.9	11.5	11.8	12.2	12.7	12.2	12.5	12.9	13.4
		HI PR	145	156	165	172	163	176	185	193	185	200	211	220	211	227	240	250	238	256	270	282	263	283	298	311
		LO PR	59	63	68	73	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	73	78	85	91

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

COOLING PERFORMANCE DATA

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB48A3B / CCA54F*C + TXV03A

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	47.2	48.2	51.5	55.0	46.1	47.1	50.3	53.8	45.0	46.0	49.1	52.5	43.9	44.8	47.9	51.2	41.7	42.6	45.5	48.6	38.6	39.5	42.1	45.1
		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	21	21	18	14	22	21	18	14	22	21	18	14	22	21	18	15	21	21	18	14	20	19	17	13
		KW	3.08	3.16	3.27	3.39	3.35	3.43	3.56	3.69	3.59	3.68	3.81	3.95	3.80	3.89	4.04	4.19	3.98	4.08	4.23	4.38	4.13	4.24	4.39	4.56
		AMPS	9.0	9.2	9.5	9.9	9.7	10.0	10.3	10.7	10.6	10.9	11.2	11.7	11.3	11.6	12.0	12.5	12.1	12.4	12.8	13.3	12.8	13.1	13.6	14.1
		HI PR	153	165	174	181	172	185	195	203	195	210	222	231	222	239	253	263	250	269	284	296	276	297	314	327
	LO PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	80	87	92	77	82	90	96	
	1600	MBh	45.8	46.8	50.0	53.4	44.7	45.7	48.8	52.2	43.7	44.6	47.7	51.0	42.6	43.5	46.5	49.7	40.5	41.3	44.2	47.2	37.5	38.3	40.9	43.7
		S/T	0.85	0.80	0.65	0.48	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.51	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.97	0.91	0.74	0.56
		Delta T	22	21	19	15	23	22	19	15	23	22	19	15	23	22	19	15	22	22	19	15	21	20	17	14
		KW	3.06	3.13	3.24	3.36	3.32	3.40	3.53	3.66	3.56	3.65	3.78	3.92	3.77	3.86	4.00	4.15	3.94	4.04	4.19	4.34	4.10	4.20	4.35	4.51
		AMPS	8.9	9.1	9.4	9.8	9.7	9.9	10.2	10.6	10.5	10.8	11.1	11.5	11.2	11.5	11.9	12.4	12.0	12.3	12.7	13.2	12.7	13.0	13.4	14.0
		HI PR	151	163	172	179	170	183	193	201	193	208	220	229	220	237	250	261	248	266	281	293	273	294	311	324
	LO PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	87	74	79	86	92	77	81	89	95	
	1400	MBh	42.3	43.2	46.1	49.3	41.3	42.2	45.1	48.2	40.3	41.2	44.0	47.0	39.3	40.2	42.9	45.9	37.3	38.2	40.8	43.6	34.6	35.4	37.8	40.4
		S/T	0.82	0.77	0.62	0.47	0.85	0.79	0.65	0.48	0.87	0.81	0.66	0.50	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.94	0.88	0.72	0.54
		Delta T	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	21	20	18	14
		KW	2.97	3.04	3.15	3.27	3.23	3.31	3.43	3.55	3.46	3.55	3.67	3.81	3.66	3.75	3.89	4.03	3.83	3.93	4.07	4.22	3.98	4.08	4.23	4.39
		AMPS	8.7	8.9	9.2	9.5	9.4	9.6	9.9	10.3	10.2	10.5	10.8	11.2	10.9	11.2	11.6	12.0	11.6	11.9	12.3	12.8	12.3	12.6	13.1	13.6
		HI PR	147	158	167	174	165	177	187	195	187	202	213	222	213	230	243	253	240	258	273	285	265	285	301	314
	LO PR	59	63	69	73	63	67	73	78	65	69	76	81	68	73	80	85	72	76	83	89	74	79	86	92	

85	1800	MBh	48.0	48.9	51.2	54.7	46.9	47.8	50.0	53.4	45.8	46.6	48.8	52.1	44.6	45.5	47.7	50.8	42.4	43.2	45.3	48.3	39.3	40.0	41.9	44.7
		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	23	22	21	18	23	23	21	19	23	23	22	19	23	23	22	19	22	22	21	18	20	20	20	17
		KW	3.11	3.19	3.30	3.42	3.38	3.47	3.59	3.72	3.62	3.71	3.85	3.99	3.84	3.93	4.07	4.23	4.02	4.12	4.27	4.43	4.17	4.28	4.43	4.60
		AMPS	9.1	9.3	9.6	10.0	9.8	10.1	10.4	10.8	10.7	11.0	11.3	11.8	11.4	11.7	12.1	12.6	12.2	12.5	12.9	13.4	12.9	13.2	13.7	14.2
		HI PR	154	166	175	183	173	186	197	205	197	212	224	234	224	242	255	266	252	272	287	299	279	300	317	331
	LO PR	62	66	73	77	66	70	77	82	69	73	80	85	72	77	84	89	75	80	88	93	78	83	91	97	
	1600	MBh	46.6	47.5	49.7	53.1	45.5	46.4	48.6	51.8	44.4	45.3	47.4	50.6	43.3	44.2	46.3	49.4	41.2	42.0	44.0	46.9	38.1	38.9	40.7	43.4
		S/T	0.89	0.86	0.77	0.63	0.92	0.89	0.80	0.65	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.98	0.89	0.72
		Delta T	24	23	22	19	24	24	22	19	24	24	22	19	24	24	23	20	24	24	22	19	22	22	21	18
		KW	3.08	3.16	3.27	3.39	3.35	3.43	3.56	3.69	3.59	3.68	3.81	3.95	3.80	3.89	4.04	4.19	3.98	4.08	4.23	4.38	4.13	4.24	4.39	4.56
		AMPS	9.0	9.2	9.5	9.9	9.7	10.0	10.3	10.7	10.6	10.9	11.2	11.7	11.3	11.6	12.0	12.5	12.1	12.4	12.8	13.3	12.8	13.1	13.6	14.1
		HI PR	153	165	174	181	172	185	195	203	195	210	222	231	222	239	253	263	250	269	284	296	276	297	314	327
	LO PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	80	87	92	77	82	90	96	
	1400	MBh	43.0	43.8	45.9	49.0	42.0	42.8	44.8	47.8	41.0	41.8	43.8	46.7	40.0	40.8	42.7	45.6	38.0	38.7	40.6	43.3	35.2	35.9	37.6	40.1
		S/T	0.86	0.83	0.75	0.61	0.89	0.86	0.77	0.63	0.91	0.88	0.79	0.64	0.94	0.91	0.82	0.66	0.98	0.94	0.85	0.69	0.98	0.95	0.86	0.70
		Delta T	24	24	23	19	25	24	23	20	25	24	23	20	25	24	23	20	24	24	23	20	23	22	21	18
		KW	3.00	3.07	3.18	3.30	3.26	3.34	3.46	3.59	3.49	3.58	3.71	3.84	3.70	3.79	3.92	4.07	3.87	3.96	4.11	4.26	4.02	4.12	4.27	4.43
		AMPS	8.8	9.0	9.3	9.6	9.5	9.7	10.0	10.4	10.3	10.6	10.9	11.3	11.0	11.3	11.7	12.1	11.7	12.0	12.4	12.9	12.4	12.8	13.2	13.7
		HI PR	148	160	169	176	166	179	189	197	189	204	215	224	216	232	245	255	242	261	276	287	268	288	304	318
	LO PR	60	64	70	74	63	67	74	78	66	70	76	81	69	74	80	86	72	77	84	90	75	80	87	93	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB48A4B / CCA54F*C + TXV03A

			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
70	1800	MBh	45.6	47.2	51.7	-	44.5	46.1	50.5	-	43.4	45.0	49.3	-	42.4	43.9	48.1	-	40.3	41.7	45.7	-	37.3	38.7	42.4	-
		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	17	14	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	14	11	-	16	14	10	-
		KW	3.18	3.25	3.36	-	3.44	3.52	3.64	-	3.68	3.76	3.89	-	3.88	3.97	4.11	-	4.06	4.15	4.30	-	4.21	4.31	4.46	-
		AMPS	5.5	5.7	5.8	-	6.0	6.1	6.3	-	6.4	6.6	6.8	-	6.9	7.0	7.2	-	7.3	7.4	7.7	-	7.7	7.9	8.1	-
		HI PR	150	161	170	-	168	181	191	-	191	206	217	-	218	234	247	-	245	264	278	-	271	291	308	-
		LO PR	61	64	70	-	64	68	74	-	67	71	77	-	70	74	81	-	73	78	85	-	76	81	88	-
	1600	MBh	44.2	45.9	50.2	-	43.2	44.8	49.1	-	42.2	43.7	47.9	-	41.2	42.7	46.7	-	39.1	40.5	44.4	-	36.2	37.5	41.1	-
		S/T	0.68	0.57	0.39	-	0.70	0.59	0.41	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.77	0.65	0.45	-	0.78	0.65	0.45	-
		Delta T	17	15	11	-	18	15	11	-	18	15	12	-	18	15	12	-	17	15	11	-	16	14	11	-
		KW	3.15	3.22	3.33	-	3.41	3.49	3.61	-	3.64	3.73	3.86	-	3.85	3.94	4.08	-	4.02	4.12	4.26	-	4.17	4.27	4.42	-
		AMPS	5.5	5.6	5.8	-	5.9	6.0	6.2	-	6.4	6.5	6.7	-	6.8	7.0	7.2	-	7.2	7.4	7.6	-	7.6	7.8	8.0	-
		HI PR	148	160	169	-	166	179	189	-	189	204	215	-	216	232	245	-	243	261	276	-	268	288	305	-
		LO PR	60	64	70	-	63	67	74	-	66	70	77	-	69	74	80	-	73	77	84	-	75	80	87	-
	1400	MBh	40.8	42.3	46.4	-	39.9	41.3	45.3	-	38.9	40.4	44.2	-	38.0	39.4	43.1	-	36.1	37.4	41.0	-	33.4	34.6	38.0	-
		S/T	0.66	0.55	0.38	-	0.68	0.57	0.39	-	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.75	0.62	0.43	-	0.75	0.63	0.44	-
		Delta T	18	15	12	-	18	15	12	-	18	15	12	-	18	16	12	-	18	15	12	-	17	14	11	-
		KW	3.07	3.14	3.25	-	3.32	3.40	3.52	-	3.55	3.63	3.76	-	3.75	3.83	3.97	-	3.91	4.01	4.15	-	4.06	4.16	4.30	-
		AMPS	5.4	5.5	5.6	-	5.8	5.9	6.1	-	6.2	6.4	6.6	-	6.6	6.8	7.0	-	7.0	7.2	7.4	-	7.4	7.6	7.8	-
		HI PR	144	155	164	-	161	174	183	-	184	198	209	-	209	225	238	-	235	253	267	-	260	280	295	-
		LO PR	58	62	68	-	61	65	71	-	64	68	74	-	67	71	78	-	70	75	82	-	73	77	84	-

75	1800	MBh	46.3	47.7	51.6	55.4	45.3	46.6	50.4	54.1	44.2	45.5	49.2	52.8	43.1	44.4	48.0	51.6	41.0	42.2	45.6	49.0	37.9	39.1	42.3	45.4
		S/T	0.81	0.73	0.55	0.35	0.84	0.75	0.57	0.37	0.86	0.77	0.58	0.38	0.89	0.80	0.60	0.39	0.92	0.83	0.62	0.40	0.93	0.83	0.63	0.41
		Delta T	19	18	14	10	19	18	15	10	19	18	15	10	20	18	15	10	19	18	15	10	18	17	14	9
		KW	3.21	3.28	3.39	3.51	3.47	3.55	3.68	3.81	3.71	3.80	3.93	4.07	3.92	4.01	4.15	4.30	4.09	4.19	4.34	4.49	4.25	4.35	4.50	4.66
		AMPS	5.6	5.7	5.9	6.1	6.0	6.1	6.3	6.6	6.5	6.6	6.9	7.1	6.9	7.1	7.3	7.6	7.3	7.5	7.7	8.0	7.8	7.9	8.2	8.5
		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	61	65	71	76	65	69	75	80	67	71	78	83	71	75	82	87	74	79	86	92	77	81	89	95
	1600	MBh	45.0	46.3	50.1	53.8	43.9	45.2	49.0	52.6	42.9	44.2	47.8	51.3	41.9	43.1	46.6	50.1	39.8	40.9	44.3	47.6	36.8	37.9	41.0	44.0
		S/T	0.77	0.69	0.52	0.34	0.80	0.72	0.54	0.35	0.82	0.73	0.56	0.36	0.85	0.76	0.57	0.37	0.88	0.79	0.60	0.38	0.89	0.79	0.60	0.39
		Delta T	20	18	15	10	20	19	15	11	20	19	15	11	20	19	15	11	20	19	15	10	19	17	14	10
		KW	3.18	3.25	3.36	3.48	3.44	3.52	3.64	3.77	3.68	3.76	3.89	4.03	3.88	3.97	4.11	4.26	4.06	4.15	4.30	4.45	4.21	4.31	4.46	4.62
		AMPS	5.5	5.7	5.8	6.0	6.0	6.1	6.3	6.5	6.4	6.6	6.8	7.0	6.9	7.0	7.2	7.5	7.3	7.4	7.7	8.0	7.7	7.9	8.1	8.4
		HI PR	150	161	170	178	168	181	191	199	191	206	217	227	218	234	248	258	245	264	278	290	271	291	308	321
		LO PR	61	64	70	75	64	68	74	79	67	71	77	82	70	74	81	86	73	78	85	91	76	81	88	94
	1400	MBh	41.5	42.8	46.3	49.7	40.6	41.8	45.2	48.5	39.6	40.8	44.1	47.4	38.6	39.8	43.0	46.2	36.7	37.8	40.9	43.9	34.0	35.0	37.9	40.7
		S/T	0.75	0.67	0.50	0.32	0.77	0.69	0.52	0.34	0.79	0.71	0.54	0.35	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.86	0.77	0.58	0.37
		Delta T	20	19	15	11	21	19	16	11	21	19	16	11	21	19	16	11	20	19	15	11	19	18	14	10
		KW	3.10	3.17	3.27	3.39	3.35	3.43	3.55	3.67	3.58	3.66	3.79	3.92	3.78	3.87	4.00	4.15	3.95	4.04	4.18	4.33	4.10	4.19	4.34	4.50
		AMPS	5.4	5.5	5.7	5.9	5.8	5.9	6.1	6.3	6.3	6.4	6.6	6.9	6.7	6.8	7.0	7.3	7.1	7.2	7.5	7.7	7.5	7.7	7.9	8.2
		HI PR	145	156	165	172	163	176	185	193	185	200	211	220	211	227	240	250	238	256	270	282	263	283	298	311
		LO PR	59	63	68	73	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	73	78	85	91

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

COOLING PERFORMANCE DATA

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB48A4B / CCA54F*C + TXV03A

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	47.2	48.2	51.5	55.0	46.1	47.1	50.3	53.8	45.0	46.0	49.1	52.5	43.9	44.8	47.9	51.2	41.7	42.6	45.5	48.6	38.6	39.5	42.1	45.1
		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	21	21	18	14	22	21	18	14	22	21	18	14	22	21	18	15	21	21	18	14	20	19	17	13
		KW	3.23	3.31	3.42	3.54	3.50	3.58	3.71	3.84	3.74	3.83	3.96	4.10	3.95	4.04	4.19	4.34	4.13	4.23	4.38	4.53	4.28	4.39	4.54	4.71
		AMPS	5.6	5.8	5.9	6.1	6.1	6.2	6.4	6.6	6.6	6.7	6.9	7.2	7.0	7.1	7.4	7.6	7.4	7.6	7.8	8.1	7.8	8.0	8.3	8.6
		HI PR	153	165	174	181	172	185	195	203	195	210	222	231	222	239	253	263	250	269	284	296	276	297	314	327
	LO PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	80	87	92	77	82	90	96	
	1600	MBh	45.8	46.8	50.0	53.4	44.7	45.7	48.8	52.2	43.7	44.6	47.7	51.0	42.6	43.5	46.5	49.7	40.5	41.3	44.2	47.2	37.5	38.3	40.9	43.7
		S/T	0.85	0.80	0.65	0.48	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.51	0.93	0.87	0.71	0.53	0.97	0.91	0.74	0.55	0.97	0.91	0.74	0.56
		Delta T	22	21	19	15	23	22	19	15	23	22	19	15	23	22	19	15	22	22	19	15	21	20	17	14
		KW	3.21	3.28	3.39	3.51	3.47	3.55	3.68	3.81	3.71	3.80	3.93	4.07	3.92	4.01	4.15	4.30	4.09	4.19	4.34	4.49	4.25	4.35	4.50	4.66
		AMPS	5.6	5.7	5.9	6.1	6.0	6.1	6.3	6.6	6.5	6.6	6.9	7.1	6.9	7.1	7.3	7.6	7.3	7.5	7.7	8.0	7.8	7.9	8.2	8.5
		HI PR	151	163	172	179	170	183	193	201	193	208	220	229	220	237	250	261	248	266	281	293	273	294	311	324
	LO PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	87	74	79	86	92	77	81	89	95	
	1400	MBh	42.3	43.2	46.1	49.3	41.3	42.2	45.1	48.2	40.3	41.2	44.0	47.0	39.3	40.2	42.9	45.9	37.3	38.2	40.8	43.6	34.6	35.4	37.8	40.4
		S/T	0.82	0.77	0.62	0.47	0.85	0.79	0.65	0.48	0.87	0.81	0.66	0.50	0.90	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.94	0.88	0.72	0.54
		Delta T	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	23	22	19	15	21	20	18	14
		KW	3.12	3.19	3.30	3.42	3.38	3.46	3.58	3.70	3.61	3.70	3.82	3.96	3.81	3.90	4.04	4.18	3.98	4.08	4.22	4.37	4.13	4.23	4.38	4.54
		AMPS	5.4	5.6	5.7	5.9	5.9	6.0	6.2	6.4	6.3	6.5	6.7	6.9	6.7	6.9	7.1	7.4	7.1	7.3	7.5	7.8	7.5	7.7	8.0	8.3
		HI PR	147	158	167	174	165	177	187	195	187	202	213	222	213	230	243	253	240	258	273	285	265	285	301	314
	LO PR	59	63	69	73	63	67	73	78	65	69	76	81	68	73	80	85	72	76	83	89	74	79	86	92	

85	1800	MBh	48.0	48.9	51.2	54.7	46.9	47.8	50.0	53.4	45.8	46.6	48.8	52.1	44.6	45.5	47.7	50.8	42.4	43.2	45.3	48.3	39.3	40.0	41.9	44.7
		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	23	22	21	18	23	23	21	19	23	23	22	19	23	23	22	19	22	22	21	18	20	20	20	17
		KW	3.26	3.34	3.45	3.57	3.53	3.62	3.74	3.87	3.77	3.86	4.00	4.14	3.99	4.08	4.22	4.38	4.17	4.27	4.42	4.58	4.32	4.43	4.58	4.75
		AMPS	5.7	5.8	6.0	6.2	6.1	6.2	6.4	6.7	6.6	6.8	7.0	7.2	7.0	7.2	7.4	7.7	7.5	7.6	7.9	8.2	7.9	8.1	8.3	8.6
		HI PR	154	166	175	183	173	186	197	205	197	212	224	234	224	242	255	266	252	272	287	299	279	300	317	331
	LO PR	62	66	73	77	66	70	77	82	69	73	80	85	72	77	84	89	75	80	88	93	78	83	91	97	
	1600	MBh	46.6	47.5	49.7	53.1	45.5	46.4	48.6	51.8	44.4	45.3	47.4	50.6	43.3	44.2	46.3	49.4	41.2	42.0	44.0	46.9	38.1	38.9	40.7	43.4
		S/T	0.89	0.86	0.77	0.63	0.92	0.89	0.80	0.65	0.94	0.91	0.82	0.67	0.98	0.94	0.85	0.69	1.00	0.98	0.88	0.72	1.00	0.98	0.89	0.72
		Delta T	24	23	22	19	24	24	22	19	24	24	22	19	24	24	23	20	24	24	22	19	22	22	21	18
		KW	3.23	3.31	3.42	3.54	3.50	3.58	3.71	3.84	3.74	3.83	3.96	4.10	3.95	4.04	4.19	4.34	4.13	4.23	4.38	4.53	4.28	4.39	4.54	4.71
		AMPS	5.6	5.8	5.9	6.1	6.1	6.2	6.4	6.6	6.6	6.7	6.9	7.2	7.0	7.1	7.4	7.6	7.4	7.6	7.8	8.1	7.8	8.0	8.3	8.6
		HI PR	153	165	174	181	172	185	195	203	195	210	222	231	222	239	253	263	250	269	284	296	276	297	314	327
	LO PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	80	87	92	77	82	90	96	
	1400	MBh	43.0	43.8	45.9	49.0	42.0	42.8	44.8	47.8	41.0	41.8	43.8	46.7	40.0	40.8	42.7	45.6	38.0	38.7	40.6	43.3	35.2	35.9	37.6	40.1
		S/T	0.86	0.83	0.75	0.61	0.89	0.86	0.77	0.63	0.91	0.88	0.79	0.64	0.94	0.91	0.82	0.66	0.98	0.94	0.85	0.69	0.98	0.95	0.86	0.70
		Delta T	24	24	23	19	25	24	23	20	25	24	23	20	25	24	23	20	24	24	23	20	23	22	21	18
		KW	3.15	3.22	3.33	3.45	3.41	3.49	3.61	3.74	3.64	3.73	3.86	3.99	3.85	3.94	4.07	4.22	4.02	4.11	4.26	4.41	4.17	4.27	4.42	4.58
		AMPS	5.5	5.6	5.8	6.0	5.9	6.0	6.2	6.4	6.4	6.5	6.7	7.0	6.8	7.0	7.2	7.4	7.2	7.4	7.6	7.9	7.6	7.8	8.0	8.3
		HI PR	148	160	169	176	166	179	189	197	189	204	215	224	216	232	245	255	242	261	276	287	268	288	304	318
	LO PR	60	64	70	74	63	67	74	78	66	70	76	81	69	74	80	86	72	77	84	90	75	80	87	93	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB60A2B / CCA60F*C

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	59.4	61.6	67.5	-	58.1	60.2	65.9	-	56.7	58.7	64.4	-	55.3	57.3	62.8	-	52.5	54.4	59.6	-	48.7	50.4	55.3	-
		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	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	17	15	11	-	16	14	11	-
		KW	4.28	4.38	4.54	-	4.66	4.78	4.96	-	5.00	5.13	5.32	-	5.31	5.44	5.64	-	5.56	5.70	5.92	-	5.78	5.93	6.15	-
		AMPS	18.3	18.7	19.3	-	19.8	20.3	21.0	-	21.6	22.1	22.9	-	23.1	23.7	24.5	-	24.6	25.2	26.1	-	26.1	26.8	27.7	-
		HI PR	155	166	176	-	174	187	197	-	197	212	224	-	225	242	255	-	253	272	287	-	279	301	317	-
	LO PR	60	64	70	-	63	67	74	-	66	70	76	-	69	74	80	-	72	77	84	-	75	80	87	-	
	1800	MBh	57.4	59.5	65.2	-	56.1	58.1	63.7	-	54.8	56.8	62.2	-	53.4	55.4	60.7	-	50.7	52.6	57.6	-	47.0	48.7	53.4	-
		S/T	0.66	0.55	0.38	-	0.69	0.57	0.40	-	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.76	0.63	0.44	-
		Delta T	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
		KW	4.20	4.30	4.46	-	4.58	4.69	4.87	-	4.91	5.04	5.22	-	5.21	5.34	5.54	-	5.46	5.60	5.81	-	5.68	5.82	6.04	-
		AMPS	17.9	18.4	19.0	-	19.4	19.9	20.6	-	21.2	21.7	22.4	-	22.7	23.2	24.0	-	24.2	24.8	25.6	-	25.6	26.3	27.2	-
		HI PR	152	163	172	-	170	183	193	-	193	208	220	-	220	237	250	-	248	267	282	-	274	295	311	-
	LO PR	59	62	68	-	62	66	72	-	65	69	75	-	68	72	79	-	71	76	82	-	73	78	85	-	
	1750	MBh	56.9	58.9	64.6	-	55.5	57.6	63.1	-	54.2	56.2	61.6	-	52.9	54.8	60.1	-	50.2	52.1	57.1	-	46.5	48.2	52.8	-
		S/T	0.65	0.55	0.38	-	0.68	0.57	0.39	-	0.70	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.75	0.63	0.43	-
		Delta T	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
		KW	4.15	4.25	4.41	-	4.52	4.63	4.81	-	4.85	4.97	5.16	-	5.14	5.27	5.47	-	5.39	5.53	5.74	-	5.61	5.75	5.96	-
		AMPS	17.7	18.1	18.8	-	19.2	19.7	20.3	-	20.9	21.4	22.2	-	22.4	22.9	23.7	-	23.9	24.5	25.3	-	25.3	26.0	26.9	-
		HI PR	150	161	170	-	168	181	191	-	191	205	217	-	217	234	247	-	245	263	278	-	270	291	307	-
	LO PR	58	62	67	-	61	65	71	-	64	68	74	-	67	71	78	-	70	75	81	-	72	77	84	-	

75	2250	MBh	60.4	62.2	67.4	72.3	59.0	60.8	65.8	70.6	57.6	59.3	64.2	68.9	56.2	57.9	62.7	67.3	53.4	55.0	59.5	63.9	49.5	50.9	55.1	59.2
		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	18	15	10	20	18	15	10	20	18	15	10	20	19	15	10	20	18	15	10	19	17	14	10
		KW	4.32	4.42	4.59	4.76	4.71	4.83	5.01	5.19	5.05	5.18	5.37	5.58	5.36	5.49	5.70	5.92	5.62	5.76	5.98	6.20	5.84	5.99	6.21	6.45
		AMPS	18.4	18.9	19.5	20.3	20.0	20.5	21.2	22.0	21.8	22.3	23.1	24.0	23.3	23.9	24.7	25.7	24.9	25.5	26.4	27.4	26.4	27.1	28.0	29.1
		HI PR	156	168	178	185	175	189	199	208	199	215	227	236	227	244	258	269	255	275	290	303	282	304	321	334
		LO PR	61	64	70	75	64	68	74	79	66	71	77	82	70	74	81	86	73	78	85	91	76	81	88	94
	1800	MBh	58.4	60.1	65.1	69.8	57.0	58.7	63.6	68.2	55.7	57.3	62.1	66.6	54.3	55.9	60.5	65.0	51.6	53.1	57.5	61.7	47.8	49.2	53.3	57.2
		S/T	0.75	0.67	0.51	0.33	0.78	0.70	0.53	0.34	0.80	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.86	0.77	0.58	0.38
		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	4.24	4.34	4.50	4.67	4.62	4.74	4.91	5.10	4.96	5.08	5.27	5.47	5.26	5.39	5.59	5.81	5.51	5.65	5.86	6.09	5.73	5.88	6.10	6.33
		AMPS	18.1	18.5	19.2	19.9	19.6	20.1	20.8	21.6	21.4	21.9	22.7	23.5	22.9	23.5	24.3	25.2	24.4	25.0	25.9	26.9	25.9	26.6	27.5	28.6
		HI PR	153	165	174	182	172	185	195	204	195	210	222	232	223	240	253	264	250	269	285	297	277	298	314	328
	LO PR	59	63	69	73	63	67	73	78	65	69	76	81	68	73	79	85	72	76	83	89	74	79	86	92	
	1750	MBh	57.8	59.5	64.4	69.2	56.5	58.1	62.9	67.5	55.1	56.8	61.4	65.9	53.8	55.4	59.9	64.3	51.1	52.6	56.9	61.1	47.3	48.7	52.7	56.6
		S/T	0.74	0.67	0.50	0.32	0.77	0.69	0.52	0.34	0.79	0.71	0.54	0.34	0.82	0.73	0.55	0.36	0.85	0.76	0.57	0.37	0.85	0.76	0.58	0.37
		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	4.19	4.29	4.45	4.62	4.56	4.68	4.85	5.04	4.90	5.02	5.21	5.41	5.19	5.32	5.52	5.73	5.44	5.58	5.79	6.01	5.66	5.80	6.02	6.25
		AMPS	17.9	18.3	18.9	19.7	19.4	19.9	20.5	21.3	21.1	21.6	22.4	23.2	22.6	23.2	24.0	24.9	24.1	24.7	25.6	26.6	25.6	26.2	27.1	28.2
		HI PR	151	163	172	179	170	183	193	201	193	208	219	229	220	236	250	260	247	266	281	293	273	294	310	324
	LO PR	59	62	68	72	62	66	72	77	64	68	75	80	68	72	78	84	71	75	82	88	73	78	85	91	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB60A2B / CCA60F*C

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	2250	MBh	61.5	62.9	67.2	71.8	60.1	61.4	65.6	70.1	58.7	59.9	64.0	68.5	57.2	58.5	62.5	66.8	54.4	55.6	59.3	63.4	50.4	51.5	55.0	58.8
		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	22	21	18	15	22	21	19	15	22	21	19	15	22	22	19	15	22	21	18	15	21	20	17	14
		KW	4.36	4.47	4.63	4.81	4.75	4.87	5.05	5.24	5.10	5.23	5.43	5.63	5.41	5.55	5.75	5.97	5.67	5.81	6.03	6.26	5.90	6.05	6.27	6.51
		AMPS	18.6	19.1	19.7	20.5	20.2	20.7	21.4	22.2	22.0	22.5	23.3	24.2	23.5	24.1	25.0	25.9	25.1	25.7	26.6	27.7	26.6	27.3	28.3	29.4
		HI PR	158	170	179	187	177	191	201	210	201	217	229	239	229	247	261	272	258	278	293	306	285	307	324	338
	LO PR	61	65	71	76	65	69	75	80	67	71	78	83	71	75	82	87	74	79	86	91	76	81	89	95	
	1800	MBh	59.4	60.7	64.9	69.4	58.1	59.3	63.4	67.8	56.7	57.9	61.9	66.1	55.3	56.5	60.4	64.5	52.5	53.7	57.3	61.3	48.7	49.7	53.1	56.8
		S/T	0.82	0.77	0.63	0.47	0.85	0.80	0.65	0.49	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.95	0.89	0.72	0.54
		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	4.28	4.38	4.55	4.72	4.66	4.78	4.96	5.15	5.01	5.13	5.32	5.53	5.31	5.44	5.65	5.86	5.57	5.71	5.92	6.15	5.79	5.93	6.16	6.39
		AMPS	18.3	18.7	19.4	20.1	19.8	20.3	21.0	21.8	21.6	22.1	22.9	23.8	23.1	23.7	24.5	25.5	24.6	25.3	26.1	27.2	26.1	26.8	27.7	28.8
		HI PR	155	166	176	183	174	187	197	206	197	212	224	234	225	242	256	266	253	272	287	300	279	301	318	331
	LO PR	60	64	70	74	63	67	74	78	66	70	76	81	69	74	80	86	72	77	84	90	75	80	87	93	
	1750	MBh	58.8	60.1	64.2	68.7	57.5	58.7	62.7	67.1	56.1	57.3	61.3	65.5	54.7	55.9	59.8	63.9	52.0	53.1	56.8	60.7	48.2	49.2	52.6	56.2
		S/T	0.82	0.77	0.62	0.47	0.85	0.79	0.65	0.48	0.87	0.81	0.66	0.49	0.89	0.84	0.68	0.51	0.93	0.87	0.71	0.53	0.94	0.88	0.71	0.53
		Delta T	25	24	21	17	26	24	21	17	26	24	21	17	26	25	21	17	25	24	21	17	24	23	20	16
		KW	4.23	4.33	4.49	4.66	4.61	4.72	4.90	5.08	4.95	5.07	5.26	5.46	5.24	5.38	5.58	5.79	5.50	5.64	5.85	6.07	5.72	5.86	6.08	6.31
		AMPS	18.0	18.5	19.1	19.8	19.6	20.0	20.7	21.5	21.3	21.8	22.6	23.5	22.8	23.4	24.2	25.1	24.3	24.9	25.8	26.8	25.8	26.5	27.4	28.5
		HI PR	153	164	173	181	171	184	195	203	195	210	221	231	222	239	252	263	250	269	284	296	276	297	313	327
	LO PR	59	63	69	73	63	67	73	77	65	69	75	80	68	73	79	84	72	76	83	88	74	79	86	91	
85	2250	MBh	62.6	63.8	66.8	71.3	61.1	62.3	65.3	69.6	59.7	60.8	63.7	68.0	58.2	59.4	62.2	66.3	55.3	56.4	59.1	63.0	51.2	52.2	54.7	58.4
		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	23	23	22	19	24	23	22	19	24	23	22	19	24	24	22	19	23	23	22	19	21	21	21	18
		KW	4.40	4.51	4.68	4.85	4.80	4.92	5.10	5.29	5.15	5.28	5.48	5.69	5.46	5.60	5.81	6.03	5.73	5.87	6.09	6.32	5.95	6.10	6.33	6.58
		AMPS	18.8	19.2	19.9	20.7	20.4	20.9	21.6	22.4	22.2	22.7	23.5	24.4	23.8	24.4	25.2	26.2	25.3	26.0	26.9	27.9	26.9	27.6	28.5	29.7
		HI PR	159	171	181	189	179	192	203	212	203	219	231	241	232	249	263	275	261	280	296	309	288	310	327	341
	LO PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	79	87	92	77	82	90	96	
	1800	MBh	60.5	61.6	64.6	68.9	59.1	60.2	63.1	67.3	57.7	58.8	61.6	65.7	56.3	57.3	60.1	64.1	53.4	54.5	57.1	60.9	49.5	50.5	52.9	56.4
		S/T	0.86	0.83	0.75	0.61	0.90	0.86	0.78	0.63	0.92	0.89	0.80	0.65	0.95	0.91	0.83	0.67	0.98	0.95	0.86	0.69	0.99	0.96	0.86	0.70
		Delta T	27	26	25	21	27	27	25	22	27	27	25	22	27	27	25	22	27	26	25	22	25	25	23	20
		KW	4.32	4.42	4.59	4.76	4.71	4.83	5.01	5.20	5.05	5.18	5.38	5.58	5.36	5.49	5.70	5.92	5.62	5.76	5.98	6.21	5.84	5.99	6.22	6.45
		AMPS	18.4	18.9	19.5	20.3	20.0	20.5	21.2	22.0	21.8	22.3	23.1	24.0	23.3	23.9	24.7	25.7	24.9	25.5	26.4	27.4	26.4	27.1	28.0	29.1
		HI PR	156	168	178	185	175	189	199	208	199	215	227	236	227	244	258	269	255	275	290	303	282	304	321	335
	LO PR	61	64	70	75	64	68	74	79	66	71	77	82	70	74	81	86	73	78	85	91	76	81	88	94	
	1750	MBh	59.9	61.0	63.9	68.2	58.5	59.6	62.4	66.6	57.1	58.2	60.9	65.0	55.7	56.8	59.5	63.4	52.9	53.9	56.5	60.3	49.0	50.0	52.3	55.8
		S/T	0.86	0.83	0.74	0.60	0.89	0.86	0.77	0.63	0.91	0.88	0.79	0.64	0.94	0.91	0.82	0.66	0.97	0.94	0.85	0.69	0.98	0.95	0.85	0.69
		Delta T	27	26	25	22	27	27	25	22	27	27	25	22	27	27	26	22	27	27	25	22	25	25	24	20
		KW	4.26	4.37	4.53	4.70	4.65	4.77	4.94	5.13	4.99	5.12	5.31	5.51	5.29	5.43	5.63	5.84	5.55	5.69	5.90	6.13	5.77	5.92	6.14	6.37
		AMPS	18.2	18.7	19.3	20.0	19.7	20.2	20.9	21.7	21.5	22.0	22.8	23.7	23.0	23.6	24.4	25.4	24.6	25.2	26.1	27.1	26.1	26.7	27.7	28.7
		HI PR	154	166	175	183	173	186	197	205	197	212	224	233	224	241	255	266	252	271	287	299	279	300	317	330
	LO PR	60	64	69	74	63	67	73	78	66	70	76	81	69	73	80	85	72	77	84	89	75	79	87	92	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB60A3B / CHA57T*C

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	60.8	63.0	69.0	-	59.3	61.5	67.4	-	57.9	60.0	65.8	-	56.5	58.6	64.2	-	53.7	55.6	61.0	-	49.7	51.5	56.5	-
		S/T	0.69	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.79	0.66	0.46	-	0.80	0.66	0.46	-
		Delta T	17	15	11	-	17	15	11	-	17	15	11	-	18	15	12	-	17	15	11	-	16	14	11	-
		KW	4.35	4.46	4.63	-	4.75	4.86	5.05	-	5.09	5.22	5.42	-	5.40	5.54	5.74	-	5.66	5.80	6.02	-	5.89	6.03	6.26	-
		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	154	166	175	-	173	186	196	-	197	212	223	-	224	241	254	-	252	271	286	-	278	299	316	-
	LO PR	61	64	70	-	64	68	74	-	67	71	77	-	70	74	81	-	73	78	85	-	76	81	88	-	
	1900	MBh	59.0	61.1	67.0	-	57.6	59.7	65.4	-	56.2	58.3	63.9	-	54.9	56.9	62.3	-	52.1	54.0	59.2	-	48.3	50.0	54.8	-
		S/T	0.66	0.55	0.38	-	0.69	0.57	0.40	-	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.76	0.63	0.44	-
		Delta T	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	12	-	18	15	12	-
		KW	4.31	4.42	4.58	-	4.70	4.82	5.00	-	5.05	5.17	5.37	-	5.35	5.48	5.69	-	5.61	5.75	5.97	-	5.83	5.98	6.20	-
		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	152	164	173	-	171	184	194	-	195	209	221	-	222	239	252	-	249	268	283	-	275	296	313	-
	LO PR	60	64	70	-	63	67	74	-	66	70	77	-	69	74	80	-	73	77	84	-	75	80	87	-	
	1750	MBh	58.1	60.2	66.0	-	56.7	58.8	64.4	-	55.4	57.4	62.9	-	54.0	56.0	61.4	-	51.3	53.2	58.3	-	47.6	49.3	54.0	-
		S/T	0.64	0.53	0.37	-	0.66	0.55	0.38	-	0.68	0.57	0.39	-	0.70	0.58	0.40	-	0.73	0.61	0.42	-	0.73	0.61	0.42	-
		Delta T	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-
		KW	4.24	4.35	4.51	-	4.63	4.74	4.92	-	4.97	5.09	5.28	-	5.26	5.40	5.60	-	5.52	5.66	5.87	-	5.74	5.88	6.10	-
		AMPS	11.4	11.7	12.1	-	12.3	12.6	13.1	-	13.4	13.8	14.2	-	14.4	14.7	15.3	-	15.3	15.7	16.3	-	16.3	16.7	17.3	-
		HI PR	150	161	170	-	168	181	191	-	191	206	217	-	218	234	248	-	245	264	279	-	271	291	308	-
	LO PR	59	63	68	-	62	66	72	-	65	69	75	-	68	72	79	-	71	76	83	-	74	78	86	-	

75	2250	MBh	61.8	63.6	68.9	73.9	60.3	62.1	67.3	72.2	58.9	60.7	65.7	70.5	57.5	59.2	64.1	68.7	54.6	56.2	60.8	65.3	50.6	52.1	56.4	60.5
		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	20	18	15	10	20	19	15	10	20	19	15	10	20	19	15	11	20	18	15	10	19	17	14	10
		KW	4.39	4.50	4.67	4.85	4.79	4.91	5.09	5.29	5.14	5.27	5.47	5.68	5.45	5.59	5.80	6.02	5.72	5.86	6.08	6.31	5.94	6.09	6.32	6.56
		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	156	167	177	184	175	188	198	207	199	214	226	235	226	243	257	268	254	274	289	302	281	302	319	333
		LO PR	61	65	71	76	65	69	75	80	67	71	78	83	71	75	82	87	74	79	86	92	77	81	89	95
	1900	MBh	60.0	61.8	66.8	71.7	58.6	60.3	65.3	70.1	57.2	58.9	63.7	68.4	55.8	57.5	62.2	66.7	53.0	54.6	59.1	63.4	49.1	50.6	54.7	58.7
		S/T	0.75	0.67	0.51	0.33	0.78	0.70	0.53	0.34	0.80	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.86	0.77	0.58	0.38
		Delta T	22	20	16	11	22	20	17	11	22	20	17	12	22	20	17	12	22	20	17	11	20	19	15	11
		KW	4.35	4.46	4.63	4.80	4.75	4.87	5.05	5.24	5.09	5.22	5.42	5.62	5.40	5.54	5.74	5.96	5.66	5.81	6.02	6.25	5.89	6.04	6.26	6.50
		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	154	166	175	183	173	186	196	205	197	212	223	233	224	241	254	265	252	271	286	299	278	299	316	330
	LO PR	61	64	70	75	64	68	74	79	67	71	77	82	70	74	81	86	73	78	85	91	76	81	88	94	
	1750	MBh	59.1	60.8	65.8	70.7	57.7	59.4	64.3	69.0	56.3	58.0	62.8	67.4	55.0	56.6	61.3	65.7	52.2	53.8	58.2	62.5	48.4	49.8	53.9	57.9
		S/T	0.72	0.65	0.49	0.32	0.75	0.67	0.51	0.33	0.77	0.69	0.52	0.34	0.79	0.71	0.54	0.35	0.83	0.74	0.56	0.36	0.83	0.74	0.56	0.36
		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	4.28	4.39	4.55	4.72	4.67	4.79	4.97	5.15	5.01	5.14	5.33	5.53	5.31	5.45	5.65	5.87	5.57	5.71	5.93	6.15	5.79	5.94	6.16	6.40
		AMPS	11.5	11.8	12.2	12.6	12.4	12.8	13.2	13.7	13.6	13.9	14.4	14.9	14.5	14.9	15.4	16.0	15.5	15.9	16.4	17.1	16.4	16.8	17.4	18.1
		HI PR	151	163	172	179	170	183	193	201	193	208	220	229	220	237	250	261	248	266	281	293	274	294	311	324
	LO PR	60	63	69	74	63	67	73	78	65	70	76	81	69	73	80	85	72	77	84	89	74	79	87	92	

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB60A3B / CHA57T*C

			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	62.9	64.3	68.6	73.4	61.4	62.8	67.1	71.7	60.0	61.3	65.5	70.0	58.5	59.8	63.9	68.3	55.6	56.8	60.7	64.9	51.5	52.6	56.2	60.1
		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	1.00	0.92	0.75	0.56	1.00	0.93	0.76	0.57
		Delta T	22	21	19	15	22	22	19	15	22	22	19	15	23	22	19	15	23	21	19	15	21	20	17	14
		KW	4.44	4.55	4.71	4.89	4.84	4.96	5.14	5.34	5.19	5.32	5.52	5.73	5.50	5.64	5.86	6.08	5.77	5.92	6.14	6.37	6.00	6.15	6.38	6.63
		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	157	169	179	186	176	190	200	209	201	216	228	238	228	246	260	271	257	277	292	305	284	306	323	337
		LO PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	80	87	92	77	82	90	96
	1900	MBh	61.1	62.4	66.7	71.2	59.6	60.9	65.1	69.6	58.2	59.5	63.6	67.9	56.8	58.0	62.0	66.3	54.0	55.1	58.9	63.0	50.0	51.1	54.6	58.3
		S/T	0.82	0.77	0.63	0.47	0.85	0.80	0.65	0.49	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.95	0.89	0.72	0.54
		Delta T	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	24	23	20	16	23	22	19	15
		KW	4.39	4.50	4.67	4.85	4.79	4.91	5.09	5.29	5.14	5.27	5.47	5.68	5.45	5.59	5.80	6.02	5.72	5.86	6.08	6.31	5.94	6.09	6.32	6.56
		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	156	167	177	184	175	188	198	207	199	214	226	235	226	243	257	268	254	274	289	302	281	303	319	333
		LO PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	87	74	79	86	92	77	81	89	95
	1750	MBh	60.1	61.4	65.7	70.2	58.7	60.0	64.1	68.5	57.3	58.6	62.6	66.9	55.9	57.2	61.1	65.3	53.1	54.3	58.0	62.0	49.2	50.3	53.7	57.4
		S/T	0.79	0.75	0.61	0.45	0.82	0.77	0.63	0.47	0.84	0.79	0.64	0.48	0.87	0.82	0.67	0.50	0.90	0.85	0.69	0.52	0.91	0.86	0.70	0.52
		Delta T	25	24	21	17	25	24	21	17	25	24	21	17	26	25	21	17	25	24	21	17	24	23	20	16
		KW	4.32	4.43	4.60	4.77	4.72	4.83	5.01	5.20	5.06	5.19	5.38	5.59	5.37	5.50	5.71	5.92	5.62	5.77	5.98	6.21	5.85	6.00	6.22	6.46
		AMPS	11.6	11.9	12.3	12.8	12.6	12.9	13.3	13.8	13.7	14.0	14.5	15.1	14.7	15.0	15.5	16.1	15.6	16.0	16.6	17.2	16.6	17.0	17.6	18.3
		HI PR	153	165	174	181	172	185	195	203	195	210	222	231	222	239	253	263	250	269	284	296	276	297	314	328
		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

85	2250	MBh	64.0	65.2	68.3	72.9	62.5	63.7	66.7	71.2	61.0	62.2	65.1	69.5	59.5	60.7	63.5	67.8	56.5	57.6	60.4	64.4	52.4	53.4	55.9	59.7
		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	0.87	0.70	1.00	1.00	0.90	0.73	1.00	1.00	0.91	0.73
		Delta T	24	23	22	19	24	24	22	19	24	24	22	19	24	24	22	19	23	23	22	19	21	22	21	18
		KW	4.48	4.59	4.76	4.94	4.88	5.01	5.19	5.39	5.24	5.37	5.57	5.78	5.56	5.70	5.91	6.14	5.83	5.97	6.20	6.43	6.06	6.21	6.44	6.69
		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	159	171	180	188	178	192	202	211	203	218	230	240	231	248	262	273	260	279	295	308	287	309	326	340
		LO PR	62	66	73	77	66	70	77	82	69	73	80	85	72	77	84	89	75	80	88	93	78	83	91	97
	1900	MBh	62.1	63.3	66.3	70.8	60.7	61.8	64.8	69.1	59.2	60.4	63.2	67.5	57.8	58.9	61.7	65.8	54.9	56.0	58.6	62.5	50.8	51.8	54.3	57.9
		S/T	0.86	0.83	0.75	0.61	0.90	0.86	0.78	0.63	0.92	0.89	0.80	0.65	0.95	0.91	0.83	0.67	0.98	0.95	0.86	0.69	0.99	0.96	0.86	0.70
		Delta T	26	26	24	21	26	26	24	21	26	26	24	21	26	26	25	21	26	26	24	21	24	24	23	20
		KW	4.44	4.55	4.71	4.89	4.84	4.96	5.14	5.34	5.19	5.32	5.52	5.73	5.50	5.64	5.86	6.08	5.77	5.92	6.14	6.37	6.00	6.15	6.38	6.63
		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	157	169	179	186	176	190	200	209	201	216	228	238	228	246	260	271	257	277	292	305	284	306	323	337
		LO PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	80	87	92	77	82	90	96
	1750	MBh	61.2	62.4	65.3	69.7	59.8	60.9	63.8	68.1	58.3	59.5	62.3	66.4	56.9	58.0	60.8	64.8	54.1	55.1	57.7	61.6	50.1	51.1	53.5	57.0
		S/T	0.83	0.80	0.73	0.59	0.86	0.83	0.75	0.61	0.89	0.85	0.77	0.63	0.91	0.88	0.80	0.65	0.95	0.92	0.83	0.67	0.96	0.92	0.83	0.68
		Delta T	27	26	25	22	27	27	25	22	27	27	25	22	27	27	25	22	27	27	25	22	25	25	23	20
		KW	4.37	4.47	4.64	4.81	4.76	4.88	5.06	5.25	5.11	5.24	5.43	5.64	5.42	5.55	5.76	5.98	5.68	5.82	6.04	6.27	5.90	6.05	6.28	6.52
		AMPS	11.7	12.0	12.4	12.9	12.7	13.0	13.4	14.0	13.8	14.2	14.6	15.2	14.8	15.2	15.7	16.3	15.8	16.2	16.7	17.4	16.7	17.2	17.8	18.5
		HI PR	154	166	176	183	173	187	197	205	197	212	224	234	225	242	255	266	253	272	287	299	279	300	317	331
		LO PR	61	65	71	75	64	68	75	79	67	71	78	83	70	75	81	87	73	78	85	91	76	81	88	94

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ARI Rating Conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB60A4B / CHA57T*C

			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	60.8	63.0	69.0	-	59.3	61.5	67.4	-	57.9	60.0	65.8	-	56.5	58.6	64.2	-	53.7	55.6	61.0	-	49.7	51.5	56.5	-
70	2250	S/T	0.69	0.58	0.40	-	0.72	0.60	0.42	-	0.74	0.62	0.43	-	0.76	0.63	0.44	-	0.79	0.66	0.46	-	0.80	0.66	0.46	-	
		Delta T	17	15	11	-	17	15	11	-	17	15	11	-	18	15	12	-	17	15	11	-	16	14	11	-	
		KW	4.35	4.46	4.63	-	4.75	4.86	5.05	-	5.09	5.22	5.42	-	5.40	5.54	5.74	-	5.66	5.80	6.02	-	5.89	6.03	6.26	-	
		AMPS	6.0	6.2	6.4	-	6.5	6.7	6.9	-	7.0	7.2	7.4	-	7.5	7.7	7.9	-	8.0	8.2	8.4	-	8.4	8.6	8.9	-	
		HI PR	154	166	175	-	173	186	196	-	197	212	223	-	224	241	254	-	252	271	286	-	278	299	316	-	
		LO PR	61	64	70	-	64	68	74	-	67	71	77	-	70	74	81	-	73	78	85	-	76	81	88	-	
	1900	MBh	59.0	61.1	67.0	-	57.6	59.7	65.4	-	56.2	58.3	63.9	-	54.9	56.9	62.3	-	52.1	54.0	59.2	-	48.3	50.0	54.8	-	
		S/T	0.66	0.55	0.38	-	0.69	0.57	0.40	-	0.70	0.59	0.41	-	0.73	0.61	0.42	-	0.75	0.63	0.44	-	0.76	0.63	0.44	-	
		Delta T	19	16	12	-	19	17	13	-	19	17	13	-	19	17	13	-	19	16	12	-	18	15	12	-	
		KW	4.31	4.42	4.58	-	4.70	4.82	5.00	-	5.05	5.17	5.37	-	5.35	5.48	5.69	-	5.61	5.75	5.97	-	5.83	5.98	6.20	-	
		AMPS	6.0	6.1	6.3	-	6.5	6.6	6.8	-	7.0	7.1	7.4	-	7.4	7.6	7.9	-	7.9	8.1	8.3	-	8.3	8.5	8.8	-	
		HI PR	152	164	173	-	171	184	194	-	195	209	221	-	222	239	252	-	249	268	283	-	275	296	313	-	
	LO PR	60	64	70	-	63	67	74	-	66	70	77	-	69	74	80	-	73	77	84	-	75	80	87	-		
	1750	MBh	58.1	60.2	66.0	-	56.7	58.8	64.4	-	55.4	57.4	62.9	-	54.0	56.0	61.4	-	51.3	53.2	58.3	-	47.6	49.3	54.0	-	
		S/T	0.64	0.53	0.37	-	0.66	0.55	0.38	-	0.68	0.57	0.39	-	0.70	0.58	0.40	-	0.73	0.61	0.42	-	0.73	0.61	0.42	-	
		Delta T	19	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	20	17	13	-	18	16	12	-	
		KW	4.24	4.35	4.51	-	4.63	4.74	4.92	-	4.97	5.09	5.28	-	5.26	5.40	5.60	-	5.52	5.66	5.87	-	5.74	5.88	6.10	-	
		AMPS	5.9	6.0	6.2	-	6.4	6.5	6.7	-	6.9	7.0	7.3	-	7.3	7.5	7.7	-	7.8	8.0	8.2	-	8.2	8.4	8.7	-	
		HI PR	150	161	170	-	168	181	191	-	191	206	217	-	218	234	248	-	245	264	279	-	271	291	308	-	
	LO PR	59	63	68	-	62	66	72	-	65	69	75	-	68	72	79	-	71	76	83	-	74	78	86	-		
	75	2250	MBh	61.8	63.6	68.9	73.9	60.3	62.1	67.3	72.2	58.9	60.7	65.7	70.5	57.5	59.2	64.1	68.7	54.6	56.2	60.8	65.3	50.6	52.1	56.4	60.5
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			20	18	15	10	20	19	15	10	20	19	15	10	20	19	15	11	20	18	15	10	19	17	14	10	
KW			4.39	4.50	4.67	4.85	4.79	4.91	5.09	5.29	5.14	5.27	5.47	5.68	5.45	5.59	5.80	6.02	5.72	5.86	6.08	6.31	5.94	6.09	6.32	6.56	
AMPS			6.1	6.2	6.4	6.7	6.6	6.7	6.9	7.2	7.1	7.3	7.5	7.8	7.6	7.8	8.0	8.3	8.0	8.2	8.5	8.8	8.5	8.7	9.0	9.3	
HI PR			156	167	177	184	175	188	198	207	199	214	226	235	226	243	257	268	254	274	289	302	281	302	319	333	
LO PR			61	65	71	76	65	69	75	80	67	71	78	83	71	75	82	87	74	79	86	92	77	81	89	95	
1900		MBh	60.0	61.8	66.8	71.7	58.6	60.3	65.3	70.1	57.2	58.9	63.7	68.4	55.8	57.5	62.2	66.7	53.0	54.6	59.1	63.4	49.1	50.6	54.7	58.7	
		S/T	0.75	0.67	0.51	0.33	0.78	0.70	0.53	0.34	0.80	0.71	0.54	0.35	0.82	0.74	0.56	0.36	0.86	0.77	0.58	0.37	0.86	0.77	0.58	0.38	
		Delta T	22	20	16	11	22	20	17	11	22	20	17	12	22	20	17	12	22	20	17	11	20	19	15	11	
		KW	4.35	4.46	4.63	4.80	4.75	4.87	5.05	5.24	5.09	5.22	5.42	5.62	5.40	5.54	5.74	5.96	5.66	5.81	6.02	6.25	5.89	6.04	6.26	6.50	
		AMPS	6.0	6.2	6.4	6.6	6.5	6.7	6.9	7.1	7.0	7.2	7.4	7.7	7.5	7.7	7.9	8.2	8.0	8.2	8.4	8.7	8.4	8.6	8.9	9.2	
		HI PR	154	166	175	183	173	186	196	205	197	212	223	233	224	241	254	265	252	271	286	299	278	299	316	330	
LO PR		61	64	70	75	64	68	74	79	67	71	77	82	70	74	81	86	73	78	85	91	76	81	88	94		
1750		MBh	59.1	60.8	65.8	70.7	57.7	59.4	64.3	69.0	56.3	58.0	62.8	67.4	55.0	56.6	61.3	65.7	52.2	53.8	58.2	62.5	48.4	49.8	53.9	57.9	
		S/T	0.72	0.65	0.49	0.32	0.75	0.67	0.51	0.33	0.77	0.69	0.52	0.34	0.79	0.71	0.54	0.35	0.83	0.74	0.56	0.36	0.83	0.74	0.56	0.36	
		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	4.28	4.39	4.55	4.72	4.67	4.79	4.97	5.15	5.01	5.14	5.33	5.53	5.31	5.45	5.65	5.87	5.57	5.71	5.93	6.15	5.79	5.94	6.16	6.40	
		AMPS	6.0	6.1	6.3	6.5	6.4	6.6	6.8	7.0	6.9	7.1	7.3	7.6	7.4	7.6	7.8	8.1	7.8	8.0	8.3	8.6	8.3	8.5	8.8	9.1	
		HI PR	151	163	172	179	170	183	193	201	193	208	220	229	220	237	250	261	248	266	281	293	274	294	311	324	
LO PR		60	63	69	74	63	67	73	78	65	70	76	81	69	73	80	85	72	77	84	89	74	79	87	92		

* Entering Indoor Dry Bulb Temperature

NOTE: Shaded area is ACCA (TVA) conditions

EXPANDED PERFORMANCE DATA

COOLING OPERATION

MODEL: RCB60A4B / CHA57T*C

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	2250	MBh	62.9	64.3	68.6	73.4	61.4	62.8	67.1	71.7	60.0	61.3	65.5	70.0	58.5	59.8	63.9	68.3	55.6	56.8	60.7	64.9	51.5	52.6	56.2	60.1
		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	1.00	0.92	0.75	0.56	1.00	0.93	0.76	0.57
		Delta T	22	21	19	15	22	22	19	15	22	22	19	15	23	22	19	15	23	21	19	15	21	20	17	14
		KW	4.44	4.55	4.71	4.89	4.84	4.96	5.14	5.34	5.19	5.32	5.52	5.73	5.50	5.64	5.86	6.08	5.77	5.92	6.14	6.37	6.00	6.15	6.38	6.63
		AMPS	6.2	6.3	6.5	6.7	6.6	6.8	7.0	7.2	7.2	7.3	7.6	7.8	7.6	7.8	8.1	8.4	8.1	8.3	8.6	8.9	8.6	8.8	9.1	9.4
		HI PR	157	169	179	186	176	190	200	209	201	216	228	238	228	246	260	271	257	277	292	305	284	306	323	337
	LO PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	80	87	92	77	82	90	96	
	1900	MBh	61.1	62.4	66.7	71.2	59.6	60.9	65.1	69.6	58.2	59.5	63.6	67.9	56.8	58.0	62.0	66.3	54.0	55.1	58.9	63.0	50.0	51.1	54.6	58.3
		S/T	0.82	0.77	0.63	0.47	0.85	0.80	0.65	0.49	0.88	0.82	0.67	0.50	0.90	0.85	0.69	0.52	0.94	0.88	0.72	0.54	0.95	0.89	0.72	0.54
		Delta T	24	23	20	16	25	24	21	16	25	24	21	16	25	24	21	17	24	23	20	16	23	22	19	15
		KW	4.39	4.50	4.67	4.85	4.79	4.91	5.09	5.29	5.14	5.27	5.47	5.68	5.45	5.59	5.80	6.02	5.72	5.86	6.08	6.31	5.94	6.09	6.32	6.56
		AMPS	6.1	6.2	6.4	6.7	6.6	6.7	6.9	7.2	7.1	7.3	7.5	7.8	7.6	7.8	8.0	8.3	8.0	8.2	8.5	8.8	8.5	8.7	9.0	9.3
		HI PR	156	167	177	184	175	188	198	207	199	214	226	235	226	243	257	268	254	274	289	302	281	303	319	333
	LO PR	61	65	71	76	65	69	75	80	67	72	78	83	71	75	82	87	74	79	86	92	77	81	89	95	
	1750	MBh	60.1	61.4	65.7	70.2	58.7	60.0	64.1	68.5	57.3	58.6	62.6	66.9	55.9	57.2	61.1	65.3	53.1	54.3	58.0	62.0	49.2	50.3	53.7	57.4
		S/T	0.79	0.75	0.61	0.45	0.82	0.77	0.63	0.47	0.84	0.79	0.64	0.48	0.87	0.82	0.67	0.50	0.90	0.85	0.69	0.52	0.91	0.86	0.70	0.52
		Delta T	25	24	21	17	25	24	21	17	25	24	21	17	26	25	21	17	25	24	21	17	24	23	20	16
		KW	4.32	4.43	4.60	4.77	4.72	4.83	5.01	5.20	5.06	5.19	5.38	5.59	5.37	5.50	5.71	5.92	5.62	5.77	5.98	6.21	5.85	6.00	6.22	6.46
		AMPS	6.0	6.1	6.3	6.6	6.5	6.6	6.8	7.1	7.0	7.2	7.4	7.7	7.5	7.6	7.9	8.2	7.9	8.1	8.4	8.7	8.4	8.6	8.8	9.2
		HI PR	153	165	174	181	172	185	195	203	195	210	222	231	222	239	253	263	250	269	284	296	276	297	314	328
	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	

85	2250	MBh	64.0	65.2	68.3	72.9	62.5	63.7	66.7	71.2	61.0	62.2	65.1	69.5	59.5	60.7	63.5	67.8	56.5	57.6	60.4	64.4	52.4	53.4	55.9	59.7
		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	0.87	0.70	1.00	1.00	0.90	0.73	1.00	1.00	0.91	0.73
		Delta T	24	23	22	19	24	24	22	19	24	24	22	19	24	24	22	19	23	23	22	19	21	22	21	18
		KW	4.48	4.59	4.76	4.94	4.88	5.01	5.19	5.39	5.24	5.37	5.57	5.78	5.56	5.70	5.91	6.14	5.83	5.97	6.20	6.43	6.06	6.21	6.44	6.69
		AMPS	6.2	6.3	6.5	6.8	6.7	6.8	7.0	7.3	7.2	7.4	7.6	7.9	7.7	7.9	8.1	8.4	8.2	8.4	8.6	9.0	8.7	8.9	9.1	9.5
		HI PR	159	171	180	188	178	192	202	211	203	218	230	240	231	248	262	273	260	279	295	308	287	309	326	340
	LO PR	62	66	73	77	66	70	77	82	69	73	80	85	72	77	84	89	75	80	88	93	78	83	91	97	
	1900	MBh	62.1	63.3	66.3	70.8	60.7	61.8	64.8	69.1	59.2	60.4	63.2	67.5	57.8	58.9	61.7	65.8	54.9	56.0	58.6	62.5	50.8	51.8	54.3	57.9
		S/T	0.86	0.83	0.75	0.61	0.90	0.86	0.78	0.63	0.92	0.89	0.80	0.65	0.95	0.91	0.83	0.67	0.98	0.95	0.86	0.69	0.99	0.96	0.86	0.70
		Delta T	26	26	24	21	26	26	24	21	26	26	24	21	26	26	25	21	26	26	24	21	24	24	23	20
		KW	4.44	4.55	4.71	4.89	4.84	4.96	5.14	5.34	5.19	5.32	5.52	5.73	5.50	5.64	5.86	6.08	5.77	5.92	6.14	6.37	6.00	6.15	6.38	6.63
		AMPS	6.2	6.3	6.5	6.7	6.6	6.8	7.0	7.2	7.2	7.3	7.6	7.8	7.6	7.8	8.1	8.4	8.1	8.3	8.6	8.9	8.6	8.8	9.1	9.4
		HI PR	157	169	179	186	176	190	200	209	201	216	228	238	228	246	260	271	257	277	292	305	284	306	323	337
	LO PR	62	66	72	76	65	69	76	81	68	72	79	84	71	76	83	88	75	80	87	92	77	82	90	96	
	1750	MBh	61.2	62.4	65.3	69.7	59.8	60.9	63.8	68.1	58.3	59.5	62.3	66.4	56.9	58.0	60.8	64.8	54.1	55.1	57.7	61.6	50.1	51.1	53.5	57.0
		S/T	0.83	0.80	0.73	0.59	0.86	0.83	0.75	0.61	0.89	0.85	0.77	0.63	0.91	0.88	0.80	0.65	0.95	0.92	0.83	0.67	0.96	0.92	0.83	0.68
		Delta T	27	26	25	22	27	27	25	22	27	27	25	22	27	27	25	22	27	27	25	22	25	25	23	20
		KW	4.37	4.47	4.64	4.81	4.76	4.88	5.06	5.25	5.11	5.24	5.43	5.64	5.42	5.55	5.76	5.98	5.68	5.82	6.04	6.27	5.90	6.05	6.28	6.52
		AMPS	6.1	6.2	6.4	6.6	6.5	6.7	6.9	7.1	7.1	7.2	7.5	7.7	7.5	7.7	7.9	8.2	8.0	8.2	8.4	8.8	8.4	8.6	8.9	9.3
		HI PR	154	166	176	183	173	187	197	205	197	212	224	234	225	242	255	266	253	272	287	299	279	300	317	331
	LO PR	61	65	71	75	64	68	75	79	67	71	78	83	70	75	81	87	73	78	85	91	76	81	88	94	

* 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.

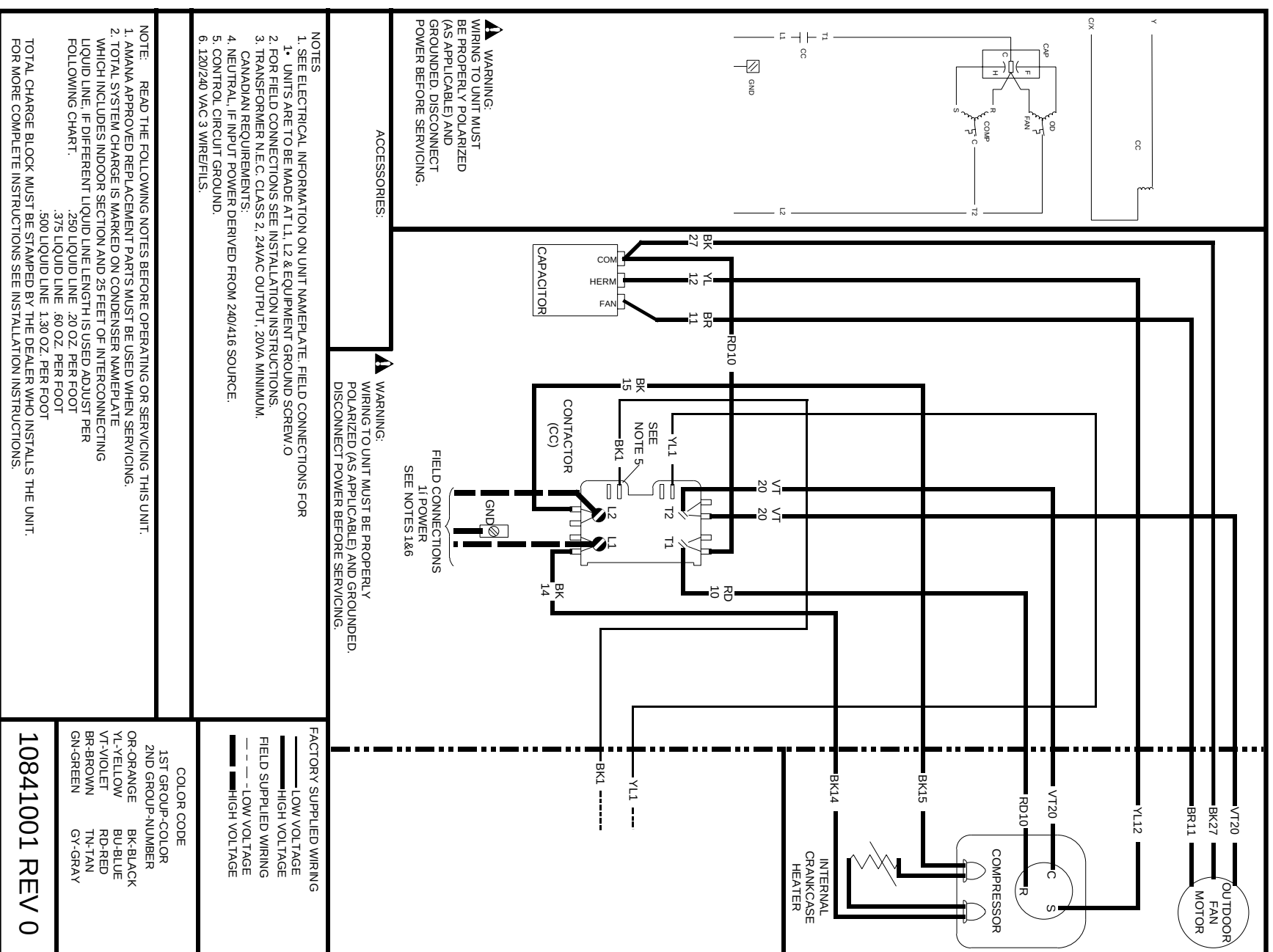
A properly operating unit should be within plus or minus **3 degrees** of the typical (ΔT) value shown.

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.

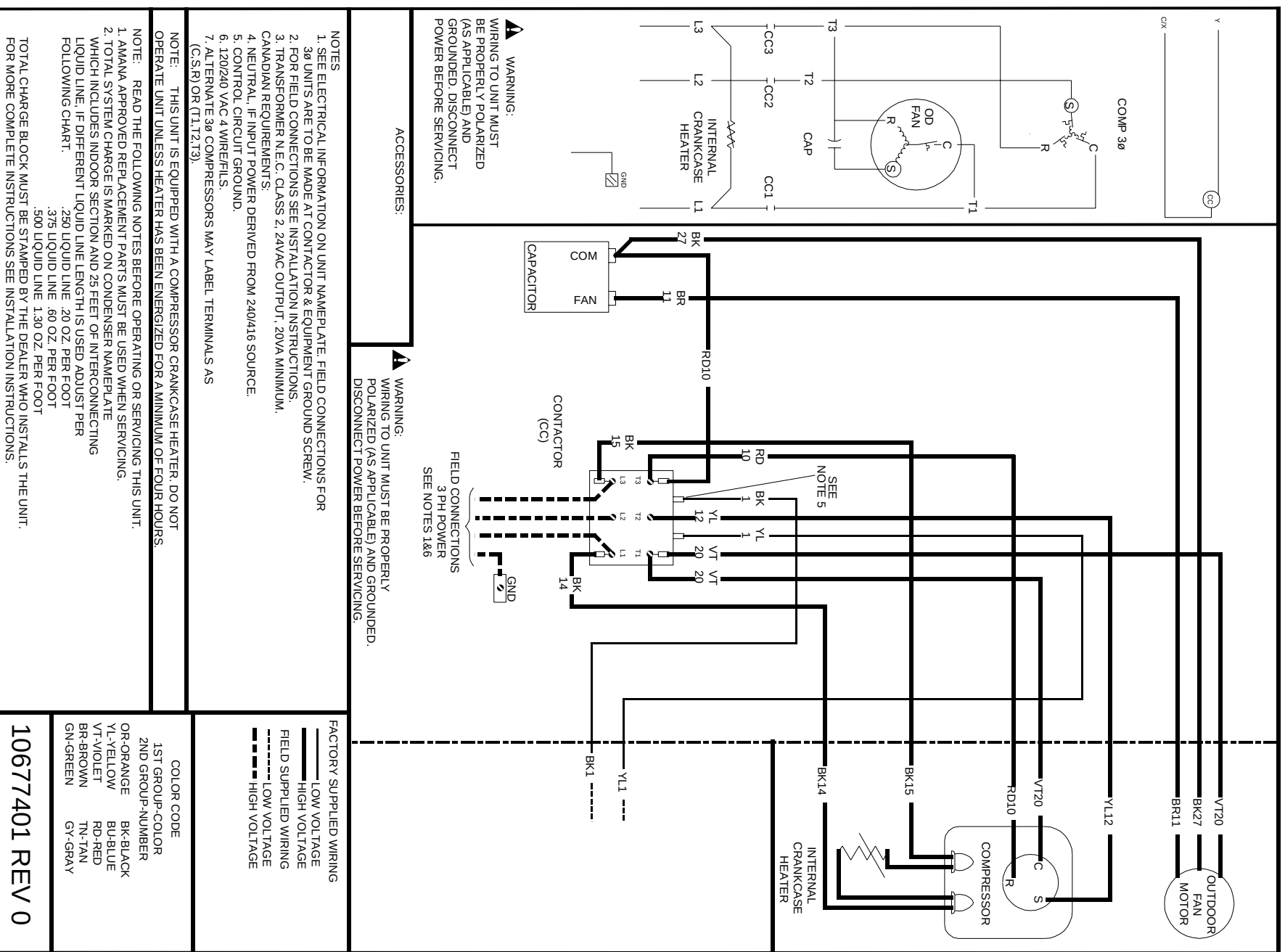
WIRING DIAGRAMS



WARNING

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

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