

Parts List, Tech Labels & Wiring Diagrams for CA5 & CBA Series

Model Numbers: CA5090VHA3, CA5090VLA3, CA5090VSA3, CA5120VHA3, CA5120VLA3, CA5120VSA3
CBA090HA3, CBA090FA3, CBA090NA3, CBA120HA3, CBA120FA3, CBA120NA3

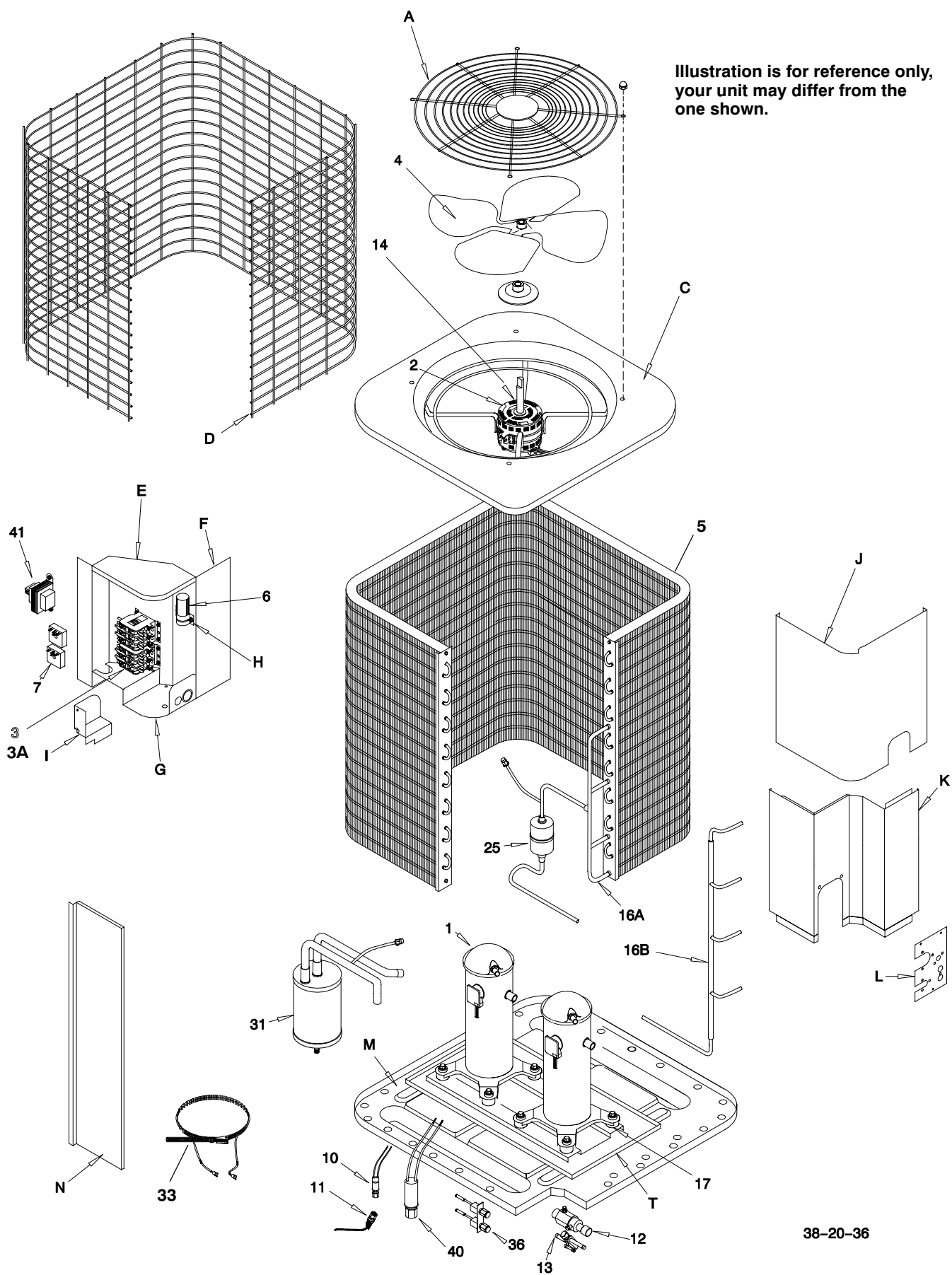
KEY NO.	DESCRIPTION	PART NUMBER	090VHA3 090HA3	090VLA3 090FA3	090VSA3 090NA3	120VHA3 120HA3	120VLA3 120FA3	120VSA3 120NA3
1	Compressor, ZRT92K3TF5	1097806	1					
1	ZRT92K3TFD	1097807	-	1				
1	ZRT92K3TFE	1097808	-	-	1			
1	ZRT122K3TF5	1097809	-	-	-	1		
1	ZRT122K3TFD	1097810	-	-	-	-	1	
1	ZRT122K3TFE	1097811	-	-	-	-	-	1
2	Motor, Fan 1/230 Volt, 3/4 HP	1070015	1					
2	1/460 Volt, 3/4 HP	1070056	-	1				
2	1/575 Volt, 3/4 HP	1098103	-	-	1			
2	1/230 Volt, 1 HP	1070085	-	-	-	1		
2	1/460 Volt, 1 HP	1070086	-	-	-	-	1	
2	1/575 Volt, 1 HP	1098194	-	-	-	-	-	1
3	Contactor, 30 Amp, 3 Pole	607339	1	1	1	1	1	1
3A	30 Amp, 3 Pole	1070823	1	1	1	1	1	1
4	Fan	1070047	1	1	1			
4		1070020	-	-	-	1	1	1
5	Coil, Condenser	1082675	1	1	1			
5		1082676	-	-	-	1	1	1
6	Capacitor, 12.5 Mfd,440V	1094967	1	1				
6	10 Mfd,440V	1094966	-	-	1			
6	20 Mfd,440V	1094968	-	-	-	1	1	
6	12.5 Mfd,370V	1094958	-	-	-	-	-	1
7	Timer, Short Cycle	1085325	2	2	2	2	2	2
10	Switch, High Pressure	1069160	1	1	1	1	1	1
11	Switch, Low Pressure	1080365	1	1	1	1	1	1
12	Valve, Service Suction	1084900	1	1	1	1	1	1
13	Valve, Service Liquid	1063717	1	1	1	1	1	1
14	Mount, Fan Motor	1070016	1	1	1			
14		1070161	-	-	-	1	1	1
16A	Manifold, Liquid	1082669	1	1	1			
16A		1082671	-	-	-	1	1	1
16B	Manifold, Discharge	1082670	1	1	1	1	1	1
17	Grommet, Compressor	79608	6	6	6	6	6	6
25	Drier	1071983	1	1	1	1	1	1
31	Accumulator	1071851	1	1	1	1	1	1
33	Heater, Crankcase 230 Volt, 70 Watt	1097444	2			2		
33	460 Volt, 70 Watt	1097486	-	2			2	
33	575 Volt, 70 Watt	1097487	-	-	2			2
40	Switch Low Ambient	1059429	1	1	1	1	1	1
36	Port Assembly	1082689	1	1	1	1	1	1
41	Transformer, 230 Volt Pri, 24 Volt Sec, 65 VA	1054637	1			1		
41	460/575 Volt Pri, 24 Volt Sec, 65 VA	1054638	-	1	1		1	1

Parts List, Tech Labels & Wiring Diagrams for CA55 & CBA Series

Model Numbers: CA5090VHA3, CA5090VLA3, CA5090VSA3, CA5120VHA3, CA5120VLA3, CA5120VSA3
CBA090HA3, CBA090FA3, CBA090NA3, CBA120HA3, CBA120FA3, CBA120NA3

KEY NO.	DESCRIPTION	PART NUMBER	090VHA3 090HA3	090VLA3 090FA3	090VSA3 090NA3	120VHA3 120HA3	120VLA3 120FA3	120VSA3 120NA3
A	Grille, Outlet	1084613	1	1	1	1	1	1
C	Panel, Top	1084560	1	1	1	1	1	1
D	Grille, Inlet	1084610	1	1	1	1	1	1
E	Top, Control Box	1064362	1	1	1	1	1	1
F	Box, Control	1082652	1	1	1	1	1	1
G	Bottom, Control Box	1064364	1	1	1	1	1	1
H	Clamp, Capacitor	1095022	1	1	1	1	1	1
I	Divided, Low Voltage	1051297	1	1	1	1	1	1
J	Cover, Control Box	1084564	1	1	1	1	1	1
K	Panel, Corner	1084577	1	1	1	1	1	1
L	Plate, Fitting	1082685	1	1	1	1	1	1
M	Basepan	1097799	1	1	1	1	1	1
N	Panel Access	1084619	1	1	1	1	1	1
T	Plate, Base	1097800	1	1	1	1	1	1
)(	Manual Parts List	50104150 4	1	1	1	1	1	1
)(	Manual, Installation	50101150 1	1	1	1	1	1	1

Parts List, Tech Labels & Wiring Diagrams for CA5 & CBA Series



Parts List, Tech Labels & Wiring Diagrams for CA55 & CBA Series

Style No:	CA5090VHA/CBA090HA	Outdoor Ambient Temperature - Degrees F. Dry Bulb																									
Voltage	208/230	IDB		75				85				95				105				115							
Phase	3			Entering Indoor Temperature - Degrees F. Wet Bulb																							
Ampacity	34.4	70		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71				
Wire Ga	8			MBh	83.6	86.7	95.0	-	81.6	84.6	92.7	-	79.7	82.6	90.5	-	75.7	78.4	85.9	-	70.1	72.6	79.6	-			
Wire Length/Ft	35			S/T	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.87	0.73	0.50	-	0.88	0.73	0.51	-			
Delay Fuse	15			AMPS	25.9	26.5	27.2	-	27.8	28.3	29.1	-	29.4	30.0	30.8	-	30.9	31.6	32.5	-	32.5	33.2	34.2	-			
Max. Fuse	45			HI PR	192	206	218	-	218	235	248	-	248	267	282	-	279	301	318	-	309	332	351	-			
Compressor	SCROLL - 2	75		LO PR	61	65	71	-	63	68	74	-	67	71	77	-	70	74	81	-	72	77	84	-			
RLA	26.9			MBh	85.1	87.6	94.8	102	83.0	85.5	92.5	99.3	81.0	83.4	90.3	96.9	77.0	79.2	85.8	92.0	71.3	73.4	79.4	85.3			
LRA	240			S/T	0.90	0.81	0.61	0.39	0.93	0.83	0.63	0.40	0.96	0.85	0.65	0.42	0.99	0.89	0.67	0.43	1.00	0.89	0.68	0.44			
Cap MFD/V	NONE			AMPS	26.1	26.7	27.4	28.2	28.0	28.6	29.3	30.3	29.6	30.2	31.1	32.1	31.2	31.8	32.8	33.8	32.8	33.5	34.4	35.6			
CC Heater	Yes			HI PR	194	208	220	230	220	237	250	261	251	270	285	297	282	304	321	335	312	336	354	370			
Start Kit	NONE	80		LO PR	62	66	72	76	64	68	74	79	67	72	78	83	71	75	82	87	73	78	85	90			
Fan Motor-HP	3 / 4			MBh	86.6	88.5	94.5	101	84.5	86.3	92.3	98.6	82.4	84.2	90.0	96.2	78.3	80.0	85.5	91.4	72.5	74.1	79.2	84.7			
Type	PSC			S/T	0.99	0.93	0.76	0.56	1.00	0.95	0.78	0.58	1.00	0.98	0.80	0.60	1.00	1.00	0.83	0.62	1.00	1.00	0.84	0.63			
FLA	4.1			AMPS	26.3	26.9	27.6	28.4	28.2	28.8	29.6	30.5	29.8	30.4	31.3	32.3	31.4	32.1	33.0	34.1	33.0	33.7	34.7	35.9			
LRA	9.1			HI PR	196	211	222	232	223	239	253	264	253	273	288	300	285	307	324	338	315	339	358	373			
RPM	1075	85		LO PR	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	74	78	86	91			
Cap MFD/V	12.5 / 440			MBh	88.1	89.8	94.0	100	86.0	87.6	91.8	97.9	83.9	85.5	89.6	95.5	79.7	81.2	85.1	90.8	73.8	75.2	78.8	84.1			
PTCR	NONE			S/T	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.99	0.81	1.00	1.00	1.00	0.81			
Hi Press	450 AR			AMPS	26.5	27.1	27.8	28.7	28.4	29.0	29.8	30.8	30.1	30.7	31.5	32.6	31.7	32.4	33.3	34.4	33.3	34.0	35.0	36.2			
Low Press	5			HI PR	198	213	225	234	225	242	255	266	256	275	291	303	288	310	327	341	318	342	362	377			
Time Delay	5 Min	85		LO PR	63	67	73	78	65	70	76	81	69	73	80	85	72	77	84	89	74	79	86	92			
Operating Chg (25 Ft Lines)*	(R-22 Oz) FIELD			Calculated averaged performance data, for service applications for all matches.																							
Service Driers																											
Liquid/Chg	FIELD																										
Suction	FIELD			*Add or Subtract (Oz per Ft) for Lines: .25oz -1/4 Liq, .45oz- 5/16 Liq, .60oz - 3/8 Liq, 1.2 oz - 1/2 Liq																							
Part No:																											
1097835																											

Style No:	CA5090VLA/CBA090LA	Outdoor Ambient Temperature - Degrees F. Dry Bulb																						
Voltage	460	IDB	75				85				95				105				115					
Phase	3		Entering Indoor Temperature - Degrees F. Wet Bulb																					
Ampacity	18.7		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71		
Wire Ga	12		70	MBh	83.6	86.7	95.0	-	81.6	84.6	92.7	-	79.7	82.6	90.5	-	75.7	78.4	85.9	-	70.1	72.6	79.6	-
Wire Length/Ft	30			SIT	0.79	0.66	0.46	-	0.81	0.68	0.47	-	0.84	0.70	0.49	-	0.87	0.73	0.50	-	0.88	0.73	0.51	-
Delay Fuse	15	AMPS		12.5	12.7	13.0	-	13.3	13.6	14.0	-	14.1	14.4	14.8	-	14.8	15.1	15.6	-	15.6	15.9	16.4	-	
Max. Fuse	25	HI PR		192	206	218	-	218	235	248	-	248	267	282	-	279	301	318	-	309	332	351	-	
Compressor	SCROLL - 2	LO PR	61	65	71	-	63	68	74	-	67	71	77	-	70	74	81	-	72	77	84	-		
RLA	14.7	75	MBh	85.1	87.6	94.8	102	83.0	85.5	92.5	99.3	81.0	83.4	90.3	96.9	77.0	79.2	85.8	92.0	71.3	73.4	79.4	85.3	
LRA	90		SIT	0.90	0.81	0.61	0.39	0.93	0.83	0.63	0.40	0.96	0.85	0.65	0.42	0.99	0.89	0.67	0.43	1.00	0.89	0.68	0.44	
Cap MFD/V	NONE		AMPS	12.5	12.8	13.1	13.5	13.4	13.7	14.1	14.5	14.2	14.5	14.9	15.4	15.0	15.3	15.7	16.2	15.7	16.0	16.5	17.0	
CC Heater	Yes		HI PR	194	208	220	230	220	237	250	261	251	270	285	297	282	304	321	335	312	336	354	370	
Start Kit	NONE		LO PR	62	66	72	76	64	68	74	79	67	72	78	83	71	75	82	87	73	78	85	90	
Fan Motor-HP	3 / 4	80	MBh	86.6	88.5	94.5	101	84.5	86.3	92.3	98.6	82.4	84.2	90.0	96.2	78.3	80.0	85.5	91.4	72.5	74.1	79.2	84.7	
Type	PSC		SIT	0.99	0.93	0.76	0.56	1.00	0.95	0.78	0.58	1.00	0.98	0.80	0.60	1.00	1.00	0.83	0.62	1.00	1.00	0.84	0.63	
FLA	2.1		AMPS	12.6	12.9	13.2	13.6	13.5	13.8	14.2	14.6	14.3	14.6	15.0	15.5	15.1	15.4	15.8	16.3	15.8	16.2	16.6	17.2	
LRA	4.7		HI PR	196	211	222	232	223	239	253	264	253	273	288	300	285	307	324	338	315	339	358	373	
RPM	1075		LO PR	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	74	78	86	91	
Cap MFD/V	12.5 / 440	85	MBh	88.1	89.8	94.0	100	86.0	87.6	91.8	97.9	83.9	85.5	89.6	95.5	79.7	81.2	85.1	90.8	73.8	75.2	78.8	84.1	
PTCR	NONE		SIT	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.75	1.00	1.00	0.96	0.78	1.00	1.00	0.99	0.81	1.00	1.00	1.00	0.81	
Hi Press	450 AR		AMPS	12.7	13.0	13.3	13.7	13.6	13.9	14.3	14.7	14.4	14.7	15.1	15.6	15.2	15.5	15.9	16.5	16.0	16.3	16.8	17.3	
Low Press	5		HI PR	198	213	225	234	225	242	255	266	256	275	291	303	288	310	327	341	318	342	362	377	
Time Delay	5 Min		LO PR	63	67	73	78	65	70	76	81	69	73	80	85	72	77	84	89	74	79	86	92	
Operating Chg (25 Ft Lines)*	(R-22 Oz) FIELD	Calculated averaged performance data, for service applications for all matches.																						
Service Driers																								
Liquid/Chg	FIELD																							
Suction	FIELD	*Add or Subtract (Oz per Ft) for Lines: .25oz - 1/4 Liq, .45oz- 5/16 Liq, .60oz - 3/8 Liq, 1.2 oz - 1/2 Liq																						
		Part No: 1097836																						

Parts List, Tech Labels & Wiring Diagrams for CA5 & CBA Series

Style No:	CA5120VHA/CBA120HA		Outdoor Ambient Temperature - Degrees F. Dry Bulb																					
Voltage	208/230	IDB	75				85				95				105				115					
Phase	3		Entering Indoor Temperature - Degrees F. Wet Bulb																					
Ampacity	44.4		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71		
Wire Ga	6		70	MBh	112	116	127	-	109	113	124	-	106	110	121	-	101	105	115	-	93	97	106	-
Wire Length/Ft	45			S/T	0.77	0.65	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-
Delay Fuse	15	AMPS		35.0	35.7	36.6	-	37.4	38.1	39.2	-	39.5	40.3	41.4	-	41.5	42.4	43.6	-	43.6	44.5	45.7	-	
Max. Fuse	60	HI PR		186	200	211	-	211	227	240	-	241	259	273	-	271	291	308	-	299	322	340	-	
Compressor	SCROLL-2	75	LO PR	60	64	70	-	63	67	73	-	66	70	76	-	69	73	80	-	71	76	83	-	
RLA	34.6		MBh	113	117	126	136	111	114	123	132	108	111	120	129	103	106	114	123	95	98	106	114	
LRA	274		S/T	0.88	0.79	0.60	0.38	0.90	0.81	0.61	0.39	0.93	0.83	0.63	0.41	0.97	0.86	0.65	0.42	0.98	0.87	0.66	0.42	
Cap MFD/V	NONE		AMPS	35.3	36.0	36.9	38.0	37.7	38.4	39.5	40.7	39.8	40.6	41.7	43.0	41.9	42.7	43.9	45.3	43.9	44.8	46.1	47.6	
CC Heater	Yes		HI PR	188	202	213	222	213	230	243	253	243	262	276	288	273	294	311	324	302	325	343	358	
Start Kit	NONE	80	LO PR	61	65	71	75	63	67	74	78	66	71	77	82	70	74	81	86	72	77	84	89	
Fan Motor-HP	1		MBh	115	118	126	135	113	115	123	131	110	112	120	128	104	107	114	122	97	99	106	113	
Type	PSC		S/T	0.97	0.91	0.74	0.55	0.99	0.93	0.76	0.56	1.00	0.96	0.78	0.58	1.00	0.99	0.81	0.61	1.00	1.00	0.82	0.61	
FLA	5.5		AMPS	35.5	36.2	37.2	38.3	38.0	38.7	39.8	41.0	40.1	40.9	42.0	43.3	42.2	43.0	44.2	45.6	44.3	45.2	46.4	47.9	
LRA	13		HI PR	190	204	215	225	216	232	245	255	246	264	279	291	276	297	314	327	305	328	347	362	
RPM	1100	85	LO PR	62	65	71	76	64	68	74	79	67	71	78	83	70	75	82	87	73	77	85	90	
Cap MFD/V	20 / 440		MBh	117	120	125	134	115	117	122	131	112	114	119	127	106	108	113	121	98	100	105	112	
PTCR	NONE		S/T	1.00	0.98	0.88	0.72	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.79	
Hi Press	450 AR		AMPS	35.8	36.5	37.4	38.6	38.3	39.0	40.1	41.3	40.4	41.2	42.3	43.6	42.5	43.4	44.6	46.0	44.6	45.5	46.8	48.3	
Low Press	5		HI PR	191	206	218	227	218	234	247	258	248	267	282	294	279	300	317	331	308	332	350	365	
Time Delay	5 Min	LO PR	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	74	78	85	91		
Operating Chg (25 Ft Lines)*	(R-22 Oz) FIELD	Calculated averaged performance data, for service applications for all matches.																						
Service Driers																								
Liquid/Chg	FIELD																							
Suction	FIELD	*Add or Subtract (Oz per Ft) for Lines: .25oz -1/4 Liq, .45oz- 5/16 Liq, .60oz - 3/8 Liq, 1.2 oz - 1/2 Liq																						
Part No:																								
1097837																								

Style No:	CA5120VLA/CBA120LA		Outdoor Ambient Temperature - Degrees F. Dry Bulb																					
Voltage	460	IDB	75				85				95				105				115					
Phase	3		Entering Indoor Temperature - Degrees F. Wet Bulb																					
Ampacity	23.2		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71		
Wire Ga	10		70	MBh	112	116	127	-	109	113	124	-	106	110	121	-	101	105	115	-	93	97	106	-
Wire Length/Ft	35			S/T	0.77	0.65	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-
Delay Fuse	15	AMPS		19.9	20.3	20.8	-	21.3	21.7	22.3	-	22.5	23.0	23.6	-	23.7	24.2	24.9	-	24.9	25.5	26.2	-	
Max. Fuse	45	HI PR		186	200	211	-	211	227	240	-	241	259	273	-	271	291	308	-	299	322	340	-	
Compressor	SCROLL-2	75	LO PR	60	64	70	-	63	67	73	-	66	70	76	-	69	73	80	-	71	76	83	-	
RLA	17.9		MBh	113	117	126	136	111	114	123	132	108	111	120	129	103	106	114	123	95	98	106	114	
LRA	124		S/T	0.88	0.79	0.60	0.38	0.90	0.81	0.61	0.39	0.93	0.83	0.63	0.41	0.97	0.86	0.65	0.42	0.98	0.87	0.66	0.42	
Cap MFD/V	NONE		AMPS	20.0	20.4	21.0	21.6	21.4	21.9	22.5	23.2	22.7	23.2	23.8	24.6	23.9	24.4	25.1	26.0	25.1	25.7	26.4	27.3	
CC Heater	Yes		HI PR	188	202	213	222	213	230	243	253	243	262	276	288	273	294	311	324	302	325	343	358	
Start Kit	NONE	80	LO PR	61	65	71	75	63	67	74	78	66	71	77	82	70	74	81	86	72	77	84	89	
Fan Motor-HP	1		MBh	115	118	126	135	113	115	123	131	110	112	120	128	104	107	114	122	97	99	106	113	
Type	PSC		S/T	0.97	0.91	0.74	0.55	0.99	0.93	0.76	0.56	1.00	0.96	0.78	0.58	1.00	0.99	0.81	0.61	1.00	1.00	0.82	0.61	
FLA	3		AMPS	20.2	20.6	21.1	21.8	21.6	22.1	22.7	23.4	22.9	23.3	24.0	24.8	24.1	24.6	25.3	26.2	25.3	25.9	26.6	27.5	
LRA	6.6		HI PR	190	204	215	225	216	232	245	255	246	264	279	291	276	297	314	327	305	328	347	362	
RPM	1100	85	LO PR	62	65	71	76	64	68	74	79	67	71	78	83	70	75	82	87	73	77	85	90	
Cap MFD/V	20 / 440		MBh	117	120	125	134	115	117	122	131	112	114	119	127	106	108	113	121	98	100	105	112	
PTCR	NONE		S/T	1.00	0.98	0.88	0.72	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.79	
Hi Press	450 AR		AMPS	20.3	20.7	21.3	22.0	21.8	22.2	22.8	23.6	23.0	23.5	24.2	25.0	24.3	24.8	25.5	26.4	25.5	26.1	26.9	27.8	
Low Press	5		HI PR	191	206	218	227	218	234	247	258	248	267	282	294	279	300	317	331	308	332	350	365	
Time Delay	5 Min	85	LO PR	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	74	78	85	91	
Operating Chg (25 Ft Lines)*	(R-22 Oz) FIELD		Calculated averaged performance data, for service applications for all matches.																					
Service Driers	FIELD																							
Liquid/Chg	FIELD																							
Suction	FIELD		*Add or Subtract (Oz per Ft) for Lines: .25oz -1/4 Liq, .45oz- 5/16 Liq, .60oz - 3/8 Liq, 1.2 oz - 1/2 Liq																					
Part No: 1097838																								

Parts List, Tech Labels & Wiring Diagrams for CA55 & CBA Series

Model No. CA5090VSA / CBA090SA		Outdoor Ambient Temperature - Degrees F, Dry Bulb																			
		75				85				95				105				115			
		Entering Indoor Temperature - Degrees F, Wet Bulb				Entering Indoor Temperature - Degrees F, Wet Bulb				Entering Indoor Temperature - Degrees F, Wet Bulb				Entering Indoor Temperature - Degrees F, Wet Bulb				Entering Indoor Temperature - Degrees F, Wet Bulb			
		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
Voltage	575																				
Phase	3																				
Hz	60																				
Ampacity	14.2																				
Max. Fuse	20																				
Compressor #1																					
RLA	5.77																				
LRA	40																				
Compressor #2																					
RLA	5.77																				
LRA	40																				
Fan Motor																					
Voltage/Ph/Hz	575/3/60																				
H.P..	3/4																				
FLA / LRA	1.2/3.9																				
RPM / CFM	1075/6200																				
Cap. MFD/Volts	10/440																				
Hi Pressure	450																				
Lo Pressure	5																				
Time Delay	5 min.																				
Low Ambient																					
Actuation	250																				
Release	115																				
R-22, oz.																					
See Rating Plate																					
Line Size																					
Suction	1-1/8																				
Liquid	5/8																				
Weight																					
395 lbs.																					

Model No. CA5120VSA / CBA120SA		Outdoor Ambient Temperature - Degrees F, Dry Bulb																					
		75				85				95				105				115					
		Entering Indoor Temperature - Degrees F, Wet Bulb																					
1st Stage																							
IDB		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71		
Voltage 575 Phase 3 Hz 60 Ampacity 18.2 Max. Fuse 30	Compressor #1 RLA 11.0 LRA 50	70	MBh	111.5	115.6	126.6	-	108.9	112.8	123.6	-	106.2	110.1	120.6	-	100.9	104.6	114.6	-	93.5	96.9	106.1	-
		S/T	0.77	0.65	0.45	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.85	0.71	0.49	-	0.86	0.72	0.50	-	
		AMPS	14.4	14.7	15.1	-	15.4	15.7	16.1	-	16.2	16.5	17.0	-	17.1	17.4	17.9	-	17.9	18.3	18.8	-	
		HI PR	186	200	211	-	211	227	240	-	241	259	273	-	271	291	308	-	299	322	340	-	
Compressor #2 RLA 11.0 LRA 50	70	LOPR	60	64	70	-	63	67	73	-	66	70	76	-	69	73	80	-	71	76	83	-	
		75	MBh	113.4	116.8	126.4	135.6	110.7	114.0	123.4	132.4	108.0	111.2	120.4	129.2	102.6	105.6	114.3	122.7	95.0	97.9	105.9	113.7
			S/T	0.88	0.79	0.60	0.38	0.90	0.81	0.61	0.39	0.93	0.83	0.63	0.41	0.97	0.86	0.65	0.42	0.98	0.87	0.66	0.42
			AMPS	14.5	14.8	15.2	15.6	15.5	15.8	16.2	16.7	16.3	16.7	17.1	17.6	17.2	17.5	18.0	18.6	18.0	18.4	18.9	19.5
Fan Motor Voltage/Ph/Hz 575/3/60 H.P. 1 FLA / LRA 2.3/6.9 RPM / CFM 1100/7500 Cap. MFD/Volts 12.5/370	75		HI PR	188	202	213	222	213	230	243	253	243	262	276	288	273	294	311	324	302	325	343	358
		LOPR	61	65	71	75	63	67	74	78	66	71	77	82	70	74	81	86	72	77	84	89	
		80	MBh	115.4	117.9	126.0	134.7	112.7	115.1	123.0	131.5	109.9	112.3	120.0	128.3	104.4	106.7	114.0	121.9	96.7	98.8	105.6	112.9
			S/T	0.97	0.91	0.74	0.55	0.99	0.93	0.76	0.56	1.00	0.96	0.78	0.58	1.00	0.99	0.81	0.61	1.00	1.00	0.82	0.61
AMPS	14.6		14.9	15.3	15.7	15.6	15.9	16.3	16.8	16.5	16.8	17.3	17.8	17.3	17.7	18.2	18.7	18.2	18.5	19.1	19.7		
HI PR	190		204	215	225	216	232	245	255	246	264	279	291	276	297	314	327	305	328	347	362		
Hi Pressure 450 Lo Pressure 5 Time Delay 5 min. Low Ambient Actuation 250 Release 115	80	LOPR	62	65	71	76	64	68	74	79	67	71	78	83	70	75	82	87	73	77	85	90	
		85	MBh	117.4	119.7	125.4	133.8	114.6	116.9	122.4	130.6	111.8	114.0	119.4	127.4	106.2	108.3	113.4	121.0	98.4	100.3	105.1	112.1
			S/T	1.00	0.98	0.88	0.72	1.00	1.00	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.97	0.79	1.00	1.00	0.98	0.79
			AMPS	14.7	15.0	15.4	15.8	15.7	16.0	16.5	17.0	16.6	16.9	17.4	17.9	17.5	17.8	18.3	18.9	18.3	18.7	19.2	19.8
R-22, oz. See Rating Plate	85		HI PR	191	206	218	227	218	234	247	258	248	267	282	294	279	300	317	331	308	332	350	365
		LOPR	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	74	78	85	91	
Line Size																							
Suction 1-1/8																							
Liquid 5/8																							
Weight 465 lbs.		1098101 2-1-99																					

Parts List, Tech Labels & Wiring Diagrams for CA5 & CBA Series

