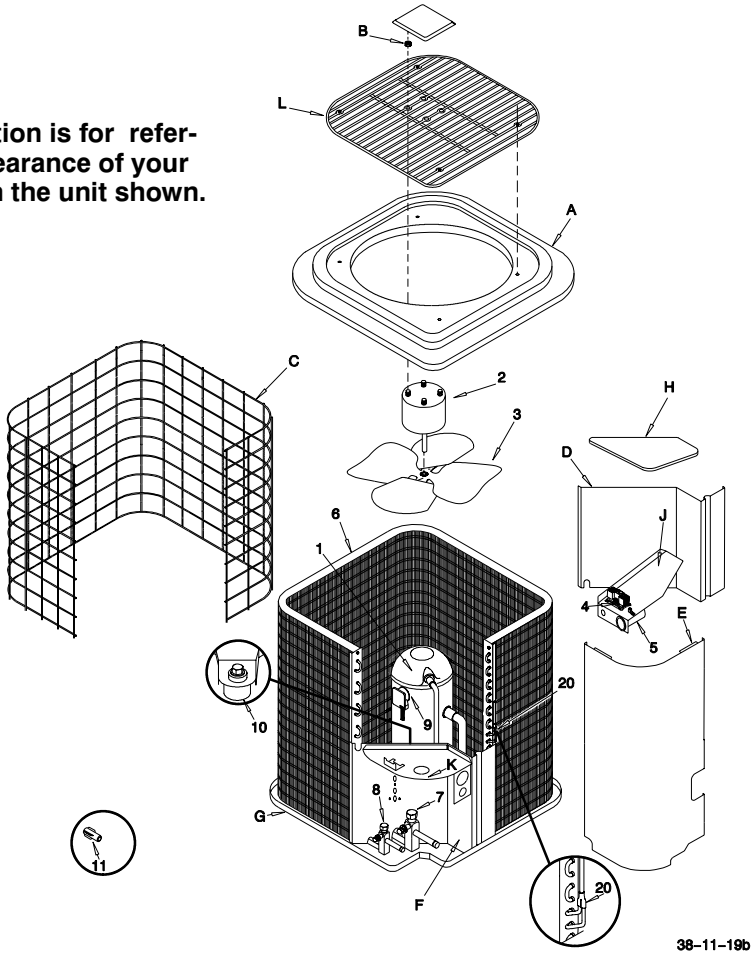
Replacement Parts, W/D & Tech Data
CAC218–260 Series

NOTE: This illustration is for reference only. The appearance of your unit may differ from the unit shown.



KEY NO.	DESCRIPTION	PART NUMBER	CAC218AKA1 *CAC218GKA1	CAC224AKA1 *CAC224GKA1	CAC230AKA1 *CAC230GKA1	CAC236AKA1 *CAC236GKA1	CAC242AKA1 *CAC242GKA1	CAC248AKA1 *CAC248GKA1	CAC260AKA1 *CAC260GKA1
A	Panel, Top	1085983	1	1	1				
A		1085997	-	-	-	1	1		
A		1086061	-	-	-	-	-	1	1
B	Nut, Hex	1086356	4	4	4	4	4	4	4
C	Grille, Inlet	1085995	1	1	1				
C		*1086303	1	1	1				
C		1086254	-	-	-	1			
C		*1086310	-	-	-	1			
C		1086255	-	-	-	-	1		
C		*1086491	-	-	-	-	1		
C		1086258	-	-	-	-	-	1	
C		*1087178	-	-	-	-	-	1	
C		1086259	-	-	-	-	-	-	1
C		*1087179	-	-	-	-	-	-	1
D	Box, Control	1086849	1	1	1	1	1	1	1
E	Cover, Control Box	1086037	1	1	1				
E		1086216	-	-	-	1			
E		1086358	-	-	-	-	1		1
E		1086214	-	-	-	-	-	1	
F	Panel, Corner	1086043	1	1	1				
F		1086346	-	-	-	1			
F		1086348	-	-	-	-	1		
F		1086347	-	-	-	-	-	1	
F		1086348	-	-	-	-	-	-	1
G	Panel, Base	1085982	1	1	1				
G		1086041	-	-	-	1	1		
G		1086060	-	-	-	-	-	1	1
H	Top, Control Box	1086045	1	1	1	1	1	1	1
J	Shelf, Control Box	1086363	1	1	1				
J		1086044	-	-	-	1	1	1	1
K	Bottom, Control Box	1086039	1	1	1	1	1	1	1
L	Grille, Top Discharge	1085984	1	1	1				
L		1086050	-	-	-	1	1		
L		1086062	-	-	-	-	-	1	1
)(	Manual, Parts List	42143330101	1	1	1	1	1	1	1
)(	Manual, Owners	42102300100	1	1	1	1	1	1	1
)(	Manual, Installation	42101320100	1	1	1	1	1	1	1

*Models With Coil Guards

Replacement Parts – CAC218-260 Series

KEY NO.	DESCRIPTION	PART NUMBER	CAC218AKA1 *CAC218GKA1	CAC224AKA1 *CAC224GKA1	CAC230AKA1 *CAC230GKA1	CAC236AKA1 *CAC236GKA1	CAC242AKA1 *CAC242GKA1	CAC248AKA1 *CAC248GKA1	CAC260AKA1 *CAC260GKA1
1	Compressor, ZR16K4PFV	1085764	1						
1	ZR22K4PFV	1085765	-	1					
1	ZR28K3PFV	1082756	-	-	1				
1	ZR34K3PFV	1081881	-	-	-	1			
1	ZR40K3PFV	1083000	-	-	-	-	1		
1	ZR47K3PFV	1085274	-	-	-	-	-	1	
1	ZR57K3PFV	1083019	-	-	-	-	-	-	1
2	Motor, Condenser Fan	1086597	1	1					
2		1086598	-	-	1				
2		1085926	-	-	-	1	1		
2		1086397	-	-	-	-	-	1	1
3	Fan Blade	1085684	1	1					
3		1085958	-	-	1				
3		1086446	-	-	-	1	1		
3		1086520	-	-	-	-	-	1	1
4	Contactor, 25 Amp	1050699	1	1	1	1	1		
4	35 Amp	1050839	-	-	-	-	-	1	
4	40 Amp	1053980	-	-	-	-	-	-	1
5	Capacitor, 370 Volt. 3+30 Mfd	1086677	1						
5	370 Volt 3+35 Mfd	1086678	-	1					
5	370 Volt 3+45 Mfd	1086681	-	-	1				
5	370 Volt 5+50 Mfd	1086644	-	-	-	1			
5	370 Volt 5+55 Mfd	1086647	-	-	-	-	1		
5	440 Volt 7.5+60 Mfd	1086683	-	-	-	-	-	1	
5	370 Volt 7.5+80 Mfd	1086650	-	-	-	-	-	-	1
6	Condenser Coil	1086134	1						
6		1086178	-	1	1				
6		1086200	-	-	-	1			
6		1086635	-	-	-	-	1		
6		1086665	-	-	-	-	-	1	
6		1086666	-	-	-	-	-	-	1
7	Service Valve (Suction)	1085991	1	1	1	1			
7		1086739	-	-	-	-	1		
7		1085988	-	-	-	-	-	1	1
8	Service Valve (Liquid)	1085989	1	1	1	1	1	1	1
9	Plug, Compressor Harness	1081938	1	1					
9		1081939	-	-	1				
9		1081940	-	-	-	1	1	1	1
10	Grommet, Compressor	1052060	4	4	4	4	4	4	4
11	Restrictor, .051	1053110	1						
11	.059	1055236	-	1					
11	.066	1062387	-	-	1				
11	.070	1053644	-	-	-	1			
11	.079	1053661	-	-	-	-	1		
11	.082	1092222	-	-	-	-	-	1	
11	.090	1053663	-	-	-	-	-	-	1
20	Distributor	24305802	-	1	1				
20		24311501	-	-	-	1	1	1	1

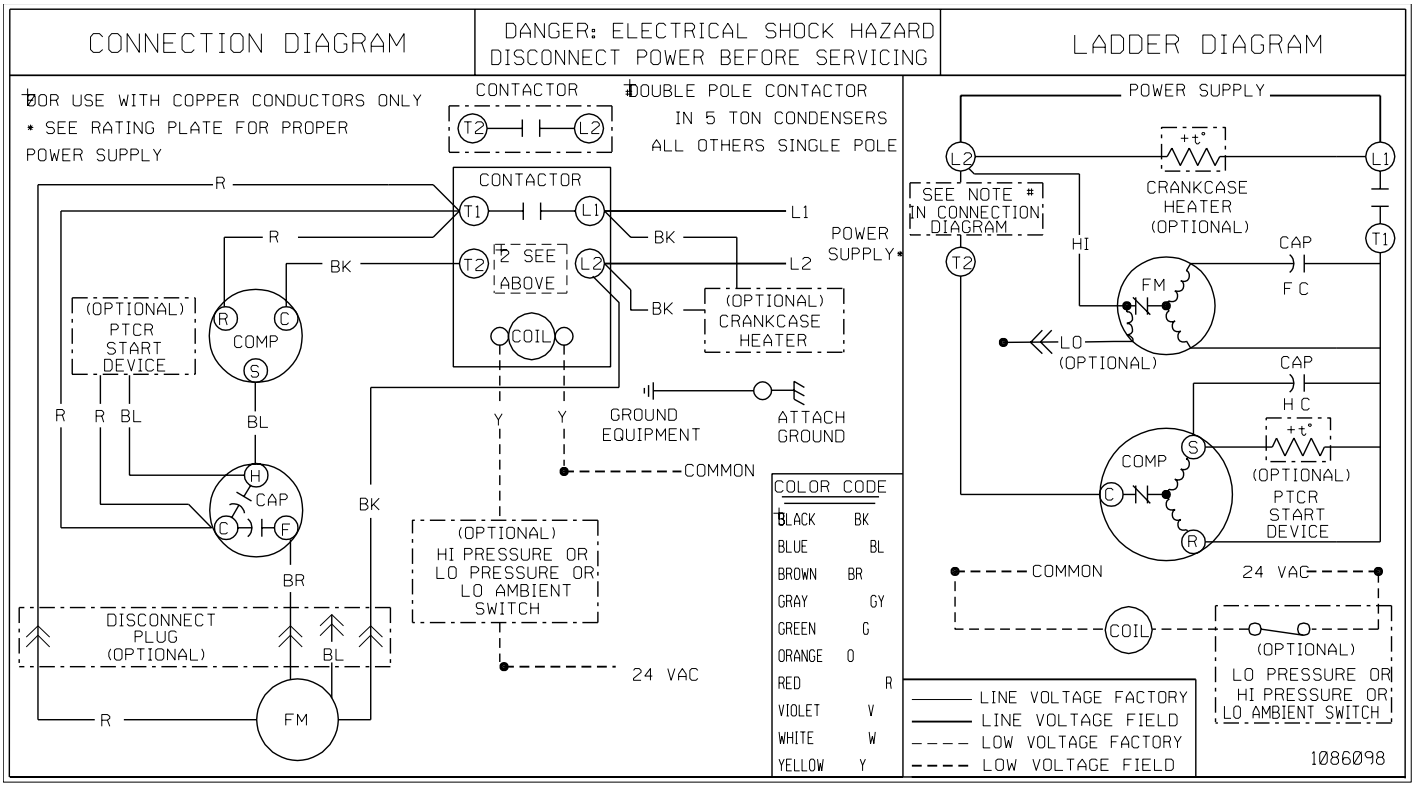
PISTON CHART

Outdoor Units (2)	COIL MODELS (1)																														
	EPA/D/M18 (51)	EPA/D/M24 (57)	EPA/D/M30 (65)	EPA/D/M36 (73)	EPA/D/M42 (78)	EPA/D/M48 (79)	EPA/D/M60 (92)	EPP024 (57)	EPP030 (65)	EPP036 (73)	EAH5524SA (57)	EAH5536SA (73)	EAH5548SA (79)	EAH5560SA (92)	EEA/D24 (55)	EEA/D30 (63)	EEA/D36 (67)	EEA/D42 (78)	EEA/D48 (79)	EEA/D60 (90)	EMH24 (57)	EMH30 (65)	EMH36 (73)	EMH42 (78)	EMH48 (79)	FCP24 (57)	FCP30 (65)	FCP36 (73)	FCP42 (78)	FCP48 (79)	FCP60 (92)
CAC218 (51)	**51**	**51**	**51**								**51**										**51**	**51**									
CAC224 (59)		**59**	**59**	**59**																	**59**	**59**	**59**								
CAC230 (66)			**65**	**66**	**66**							**66**										**65**	**66**								
CAC236 (70)				**70**	**70**	**70**						**70**											**70**	**70**	**70**						
CAC242 (79)					**78**	**79**							**79**											**78**							
CAC248 (82)						**82**	**82**																		**82**						
CAC260 (90)							**90**																								

(1) - The number in parentheses with the coil model number is the size of the piston installed in the coil. The installer must change the pin to the size indicated in the chart if it is different from the factory installed pin.

(2) - The number in parentheses following the outdoor unit model number is the size of the piston shipped with the outdoor unit.

Note: If the required orifice is not shipped with the outdoor unit or coil it must be field supplied.



18,000 Btuh Units

Style No:	CAC218 / HAC218			Outdoor Ambient Temperature - Degrees F. Dry Bulb																			
Voltage	208/230			75				85				95				105				115			
Phase	1			Entering Indoor Temperature - Degrees F. Wet Bulb																			
Ampacity	11.9	IDB		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
Wire Ga	14		MBh	16.7	17.3	19.0	-	16.3	16.9	18.5	-	15.9	16.5	18.1	-	15.1	15.7	17.2	-	14.0	14.5	15.9	-
Wire Length/Ft	50		S/T	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	-
Delay Fuse	15	70	AMPS	5.1	5.2	5.4	-	5.6	5.7	5.9	-	5.9	6.1	6.3	-	6.3	6.5	6.7	-	6.7	6.9	7.1	-
Max. Fuse	20		HI PR	164	176	186	-	186	200	212	-	212	228	241	-	239	257	271	-	264	284	300	-
Compressor	COPELAND		LO PR	65	69	75	-	67	72	78	-	71	75	82	-	74	79	86	-	77	82	89	-
RLA	9		MBh	17.0	17.5	19.0	20.3	16.6	17.1	18.5	19.9	16.2	16.7	18.1	19.4	15.4	15.8	17.2	18.4	14.3	14.7	15.9	17.1
LRA	41		S/T	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
Cap MFD/V	30 / 370	75	AMPS	5.2	5.3	5.5	5.7	5.6	5.7	5.9	6.2	6.0	6.1	6.3	6.6	6.4	6.5	6.7	7.0	6.8	6.9	7.2	7.4
CC Heater	NONE		HI PR	165	178	188	196	188	202	214	223	214	231	244	254	241	259	274	286	266	287	303	316
Start Kit	NONE		LO PR	66	70	76	81	68	73	79	84	72	76	83	89	75	80	87	93	78	83	90	96
Fan Motor-HP	1/8		MBh	17.3	17.7	18.9	20.2	16.9	17.3	18.5	19.7	16.5	16.8	18.0	19.2	15.7	16.0	17.1	18.3	14.5	14.8	15.8	16.9
Type	PSC		S/T	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
FLA	0.66	80	AMPS	5.2	5.3	5.5	5.7	5.7	5.8	6.0	6.2	6.0	6.2	6.4	6.6	6.4	6.6	6.8	7.1	6.8	7.0	7.2	7.5
LRA	1.55		HI PR	167	180	190	198	190	205	216	225	216	233	246	257	244	262	277	289	269	290	306	319
RPM	1075		LO PR	66	70	77	82	69	73	80	85	72	77	84	89	76	81	88	94	78	83	91	97
Cap MFD/V	3 / 370		MBh	17.6	18.0	18.8	20.1	17.2	17.5	18.4	19.6	16.8	17.1	17.9	19.1	15.9	16.2	17.0	18.2	14.8	15.0	15.8	16.8
PTCR	NONE		S/T	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
Hi Press	NONE	85	AMPS	5.3	5.4	5.6	5.8	5.7	5.8	6.0	6.3	6.1	6.3	6.5	6.7	6.5	6.7	6.9	7.1	6.9	7.0	7.3	7.6
Low Press	NONE		HI PR	169	182	192	200	192	207	218	228	219	235	248	259	246	265	280	292	272	292	309	322
Time Delay	NONE		LO PR	67	71	78	83	70	74	81	86	73	78	85	90	77	81	89	95	79	84	92	98
Operating Chg	(R-22Oz)	Calculated averaged performance data, for service applications for all matches.																					
(25 Ft Lines)*	71	For applications where rated performance data is required refer to the Expanded Ratings or Specification Sheet.																					
Service Driers																							
Liquid/Chg	6 CuIn/5oz																						
Suction	30SqIn	*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: 1086795

24,000 Btuh Units

Style No:	CAC224 / HAC224			Outdoor Ambient Temperature - Degrees F. Dry Bulb																			
Voltage	208/230			75				85				95				105				115			
Phase	1			Entering Indoor Temperature - Degrees F. Wet Bulb																			
Ampacity	14.3	IDB		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
Wire Ga	14		MBh	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	-
Wire Length/Ft	35		S/T	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	-
Delay Fuse	20	70	AMPS	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	9.6	10.0	-
Max. Fuse	25		HI PR	176	189	200	-	200	215	227	-	228	245	259	-	256	276	291	-	283	305	322	-
Compressor	COPELAND		LO PR	66	70	76	-	68	73	79	-	72	76	83	-	75	80	87	-	78	83	90	-
RLA	10.9		MBh	22.7	23.4	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
LRA	54		S/T	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
Cap MFD/V	35 / 370	75	AMPS	7.2	7.4	7.7	7.9	7.9	8.1	8.3	8.7	8.4	8.6	8.9	9.3	9.0	9.2	9.5	9.9	9.5	9.7	10.1	10.5
CC Heater	NONE		HI PR	178	191	202	210	202	217	229	239	230	248	261	273	259	278	294	307	286	308	325	339
Start Kit	NONE		LO PR	66	71	77	82	69	73	80	85	72	77	84	90	76	81	88	94	79	84	91	97
Fan Motor-HP	1/8		MBh	23.1	23.6	25.2	26.9	22.5	23.0	24.6	26.3	22.0	22.5	24.0	25.7	20.9	21.3	22.8	24.4	19.3	19.8	21.1	22.6
Type	PSC		S/T	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
FLA	0.66	80	AMPS	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
LRA	1.55		HI PR	179	193	204	213	204	220	232	242	232	250	264	275	261	281	297	310	289	311	328	342
RPM	1075		LO PR	67	71	78	83	70	74	81	86	73	78	85	91	77	82	89	95	79	84	92	98
Cap MFD/V	3 / 370		MBh	23.5	23.9	25.1	26.8	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
PTCR	NONE		S/T	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
Hi Press	NONE	85	AMPS	7.4	7.6	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
Low Press	NONE		HI PR	181	195	206	215	206	222	234	244	235	253	267	278	264	284	300	313	292	314	331	346
Time Delay	NONE		LO PR	68	72	79	84	70	75	82	87	74	79	86	91	77	82	90	96	80	85	93	99
Operating Chg	(R-22Oz)	Calculated averaged performance data, for service applications for all matches.																					
(25 Ft Lines)*	79	For applications where rated performance data is required refer to the Expanded Ratings or Specification Sheet.																					
Service Driers																						Part No:	
Liquid/Chg	8 Culn/7oz																					1086796	
Suction	30Sqln	*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																					

30,000 Btuh Units

Style No:	CAC230 / HAC230			Outdoor Ambient Temperature - Degrees F. Dry Bulb																			
Voltage	208/230			75				85				95				105				115			
Phase	1			Entering Indoor Temperature - Degrees F. Wet Bulb																			
Ampacity	18.1	IDB		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
Wire Ga	14		MBh	27.9	28.9	31.7	-	27.2	28.2	30.9	-	26.6	27.5	30.2	-	25.2	26.1	28.6	-	23.4	24.2	26.5	-
Wire Length/Ft	25		S/T	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	-
Delay Fuse	25	70	AMPS	9.2	9.4	9.7	-	10.0	10.2	10.6	-	10.7	10.9	11.3	-	11.3	11.6	12.0	-	12.0	12.3	12.7	-
Max. Fuse	30		HI PR	174	188	198	-	198	213	225	-	226	243	257	-	254	274	289	-	281	302	319	-
Compressor	COPELAND		LO PR	63	67	73	-	65	69	76	-	68	73	79	-	72	76	83	-	74	79	86	-
RLA	13.5		MBh	28.4	29.2	31.6	33.9	27.7	28.5	30.8	33.1	27.0	27.8	30.1	32.3	25.7	26.4	28.6	30.7	23.8	24.5	26.5	28.4
LRA	72.5		S/T	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
Cap MFD/V	45 / 370	75	AMPS	9.3	9.5	9.8	10.2	10.1	10.3	10.7	11.1	10.8	11.0	11.4	11.8	11.5	11.7	12.1	12.6	12.1	12.4	12.8	13.3
CC Heater	NONE		HI PR	176	190	200	209	200	216	228	238	228	246	259	271	257	276	292	304	284	305	322	336
Start Kit	NONE		LO PR	63	67	73	78	66	70	76	81	69	73	80	85	72	77	84	90	75	80	87	93
Fan Motor-HP	1/5		MBh	28.9	29.5	31.5	33.7	28.2	28.8	30.8	32.9	27.5	28.1	30.0	32.1	26.1	26.7	28.5	30.5	24.2	24.7	26.4	28.2
Type	PSC		S/T	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
FLA	1.3	80	AMPS	9.4	9.6	9.9	10.3	10.2	10.4	10.8	11.2	10.9	11.1	11.5	11.9	11.6	11.8	12.2	12.7	12.2	12.5	13.0	13.4
LRA	2.33		HI PR	178	192	202	211	202	218	230	240	231	248	262	273	259	279	295	307	287	308	326	340
RPM	1075		LO PR	64	68	74	79	66	71	77	82	70	74	81	86	73	78	85	90	76	80	88	94
Cap MFD/V	3 / 370		MBh	29.4	29.9	31.3	33.4	28.7	29.2	30.6	32.6	28.0	28.5	29.9	31.8	26.6	27.1	28.4	30.3	24.6	25.1	26.3	28.0
PTCR	NONE		S/T	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
Hi Press	NONE	85	AMPS	9.5	9.7	10.0	10.4	10.3	10.5	10.9	11.3	11.0	11.2	11.6	12.0	11.7	12.0	12.3	12.8	12.4	12.7	13.1	13.6
Low Press	NONE		HI PR	180	193	204	213	204	220	232	242	233	251	265	276	262	282	298	310	289	311	329	343
Time Delay	NONE		LO PR	65	69	75	80	67	71	78	83	70	75	82	87	74	79	86	91	76	81	89	94
Operating Chg	(R-22Oz)	Calculated averaged performance data, for service applications for all matches.																					
(25 Ft Lines)*	80	For applications where rated performance data is required refer to the Expanded Ratings or Specification Sheet.																					
Service Driers																						Part No:	
Liquid/Chg	8 Culn/7oz																					1086797	
Suction	30Sqln	*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																					

36,000 Btuh Units

Style No:	CAC236 / HAC236			Outdoor Ambient Temperature - Degrees F. Dry Bulb																			
Voltage	208/230			75				85				95				105				115			
Phase	1			Entering Indoor Temperature - Degrees F. Wet Bulb																			
Ampacity	21.9	IDB		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
Wire Ga	12		MBh	32.7	33.9	37.1	-	31.9	33.1	36.3	-	31.2	32.3	35.4	-	29.6	30.7	33.6	-	27.4	28.4	31.1	-
Wire Length/Ft	35		S/T	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	-
Delay Fuse	30	70	AMPS	10.7	10.9	11.3	-	11.6	11.8	12.2	-	12.3	12.6	13.1	-	13.1	13.4	13.9	-	13.9	14.2	14.7	-
Max. Fuse	35		HI PR	168	181	191	-	192	206	218	-	218	235	248	-	245	264	279	-	271	292	308	-
Compressor	COPELAND		LO PR	60	63	69	-	62	66	72	-	65	69	75	-	68	72	79	-	70	75	82	-
RLA	16		MBh	33.3	34.2	37.1	39.8	32.5	33.4	36.2	38.8	31.7	32.6	35.3	37.9	30.1	31.0	33.5	36.0	27.9	28.7	31.1	33.3
LRA	88		S/T	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
Cap MFD/V	50 / 370	75	AMPS	10.8	11.0	11.4	11.8	11.7	12.0	12.3	12.8	12.5	12.8	13.2	13.7	13.2	13.6	14.0	14.5	14.0	14.4	14.8	15.4
CC Heater	NONE		HI PR	170	183	193	202	194	208	220	229	220	237	250	261	248	267	282	294	274	295	311	325
Start Kit	NONE		LO PR	60	64	70	74	62	66	73	77	66	70	76	81	69	73	80	85	71	76	83	88
Fan Motor-HP	1/3		MBh	33.9	34.6	37.0	39.5	33.0	33.8	36.1	38.6	32.2	32.9	35.2	37.6	30.6	31.3	33.4	35.7	28.4	29.0	31.0	33.1
Type	PSC		S/T	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
FLA	1.9	80	AMPS	10.9	11.1	11.5	11.9	11.8	12.1	12.5	12.9	12.6	12.9	13.3	13.8	13.4	13.7	14.1	14.7	14.2	14.5	15.0	15.5
LRA	3.7		HI PR	172	185	195	204	195	210	222	232	223	240	253	264	250	270	285	297	277	298	314	328
RPM	1075		LO PR	61	65	71	75	63	67	73	78	66	71	77	82	69	74	81	86	72	76	83	89
Cap MFD/V	5 / 370		MBh	34.4	35.1	36.8	39.2	33.6	34.3	35.9	38.3	32.8	33.4	35.0	37.4	31.2	31.8	33.3	35.5	28.9	29.4	30.8	32.9
PTCR	NONE		S/T	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
Hi Press	NONE	85	AMPS	11.0	11.2	11.6	12.0	11.9	12.2	12.6	13.0	12.7	13.0	13.4	13.9	13.5	13.8	14.3	14.8	14.3	14.6	15.1	15.7
Low Press	NONE		HI PR	174	187	197	206	197	212	224	234	225	242	256	267	253	272	287	300	280	301	318	331
Time Delay	NONE		LO PR	61	65	71	76	64	68	74	79	67	71	78	83	70	75	82	87	73	77	84	90
Operating Chg	(R-22Oz)	Calculated averaged performance data, for service applications for all matches.																					
(25 Ft Lines)*	113	For applications where rated performance data is required refer to the Expanded Ratings or Specification Sheet.																					
Service Driers																				Part No:			
Liquid/Chg	16 Culn/11oz																			1086798			
Suction	30Sqln	*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																					

42,000 Btuh Units

Style No:	CAC242 / HAC242			Outdoor Ambient Temperature - Degrees F. Dry Bulb																			
Voltage	208/230			75				85				95				105				115			
Phase	1			Entering Indoor Temperature - Degrees F. Wet Bulb																			
Ampacity	24.3	IDB		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
Wire Ga	12		MBh	38.6	40.0	43.8	-	37.6	39.0	42.8	-	36.7	38.1	41.7	-	34.9	36.2	39.6	-	32.3	33.5	36.7	-
Wire Length/Ft	30		S/T	0.73	0.61	0.43	-	0.75	0.63	0.44	-	0.78	0.65	0.45	-	0.81	0.67	0.47	-	0.81	0.68	0.47	-
Delay Fuse	30	70	AMPS	12.4	12.7	13.1	-	13.4	13.7	14.2	-	14.3	14.6	15.1	-	15.2	15.6	16.1	-	16.1	16.5	17.0	-
Max. Fuse	40		HI PR	162	174	184	-	184	198	209	-	210	226	238	-	236	254	268	-	260	280	296	-
Compressor	COPELAND		LO PR	60	64	70	-	63	67	73	-	66	70	76	-	69	73	80	-	71	76	83	-
RLA	17.9		MBh	39.2	40.4	43.7	46.9	38.3	39.4	42.7	45.8	37.4	38.5	41.6	44.7	35.5	36.5	39.5	42.4	32.9	33.8	36.6	39.3
LRA	104		S/T	0.84	0.75	0.57	0.36	0.86	0.77	0.58	0.37	0.88	0.79	0.60	0.38	0.92	0.82	0.62	0.40	0.93	0.83	0.63	0.40
Cap MFD/V	55 / 370	75	AMPS	12.5	12.8	13.2	13.7	13.5	13.8	14.3	14.8	14.4	14.8	15.3	15.8	15.3	15.7	16.2	16.8	16.2	16.6	17.2	17.8
CC Heater	NONE		HI PR	163	176	186	194	186	200	211	220	212	228	241	251	238	256	271	282	263	283	299	312
Start Kit	NONE		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	1/3		MBh	39.9	40.8	43.6	46.6	39.0	39.8	42.5	45.5	38.0	38.8	41.5	44.4	36.1	36.9	39.4	42.1	33.5	34.2	36.5	39.0
Type	PSC		S/T	0.92	0.86	0.70	0.52	0.94	0.88	0.72	0.54	0.97	0.91	0.74	0.55	1.00	0.94	0.77	0.57	1.00	0.95	0.77	0.58
FLA	1.9	80	AMPS	12.6	12.9	13.3	13.8	13.7	14.0	14.4	15.0	14.6	14.9	15.4	16.0	15.5	15.9	16.4	17.0	16.4	16.8	17.3	18.0
LRA	3.7		HI PR	165	178	188	196	188	202	213	223	214	230	243	253	241	259	273	285	266	286	302	315
RPM	1075		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	5 / 370		MBh	40.6	41.4	43.4	46.3	39.6	40.4	42.3	45.2	38.7	39.4	41.3	44.1	36.7	37.5	39.2	41.9	34.0	34.7	36.3	38.8
PTCR	NONE		S/T	0.96	0.93	0.84	0.68	0.98	0.95	0.86	0.70	1.00	0.98	0.89	0.72	1.00	1.00	0.92	0.75	1.00	1.00	0.93	0.75
Hi Press	NONE	85	AMPS	12.7	13.0	13.4	13.9	13.8	14.1	14.6	15.1	14.7	15.0	15.5	16.1	15.6	16.0	16.5	17.1	16.5	16.9	17.5	18.1
Low Press	NONE		HI PR	167	179	189	198	190	204	215	225	216	232	245	256	243	261	276	288	268	289	305	318
Time Delay	NONE		LO PR	62	66	72	77	65	69	75	80	68	72	79	84	71	76	83	88	74	78	85	91
Operating Chg	(R-22Oz)	Calculated averaged performance data, for service applications for all matches.																					
(25 Ft Lines)*	125	For applications where rated performance data is required refer to the Expanded Ratings or Specification Sheet.																					
Service Driers																				Part No:			
Liquid/Chg	16 Culn/11oz																			1086799			
Suction	30Sqln	*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																					

48,000 Btuh Units

Style No:	CAC248 / HAC248			Outdoor Ambient Temperature - Degrees F. Dry Bulb																			
Voltage	208/230			75				85				95				105				115			
Phase	1			Entering Indoor Temperature - Degrees F. Wet Bulb																			
Ampacity	25.5	IDB		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
Wire Ga	10		MBh	44.6	46.2	50.7	-	43.5	45.1	49.4	-	42.5	44.0	48.2	-	40.4	41.8	45.8	-	37.4	38.7	42.5	-
Wire Length/Ft	35		S/T	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	-
Delay Fuse	35	70	AMPS	14.3	14.7	15.1	-	15.5	15.9	16.4	-	16.6	17.0	17.6	-	17.7	18.1	18.7	-	18.7	19.2	19.8	-
Max. Fuse	40		HI PR	165	178	188	-	188	202	213	-	214	230	243	-	241	259	273	-	266	286	302	-
Compressor	COPELAND		LO PR	56	60	66	-	59	62	68	-	62	66	72	-	65	69	75	-	67	71	78	-
RLA	19.2		MBh	45.4	46.7	50.6	54.3	44.3	45.6	49.3	53.0	43.2	44.5	48.1	51.7	41.0	42.3	45.7	49.1	38.0	39.1	42.4	45.5
LRA	137		S/T	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
Cap MFD/V	60 / 440	75	AMPS	14.5	14.8	15.3	15.8	15.7	16.1	16.6	17.2	16.8	17.2	17.7	18.4	17.8	18.3	18.9	19.6	18.9	19.3	20.0	20.8
CC Heater	NONE		HI PR	167	179	190	198	190	204	216	225	216	233	246	256	243	262	276	288	269	289	305	318
Start Kit	NONE		LO PR	57	61	66	71	59	63	69	73	62	66	72	77	65	69	76	81	67	72	78	83
Fan Motor-HP	1/4		MBh	46.2	47.2	50.4	53.9	45.1	46.1	49.2	52.6	44.0	44.9	48.0	51.3	41.8	42.7	45.6	48.7	38.7	39.5	42.2	45.2
Type	PSC		S/T	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
FLA	1.5	80	AMPS	14.6	14.9	15.4	16.0	15.8	16.2	16.7	17.4	16.9	17.3	17.9	18.6	18.0	18.4	19.1	19.8	19.1	19.5	20.2	21.0
LRA	2.9		HI PR	168	181	191	200	192	206	218	227	218	235	248	259	246	264	279	291	271	292	308	322
RPM	840		LO PR	58	61	67	71	60	64	69	74	63	67	73	78	66	70	77	81	68	72	79	84
Cap MFD/V	7.5 / 370		MBh	47.0	47.9	50.1	53.5	45.9	46.7	49.0	52.2	44.7	45.6	47.8	51.0	42.5	43.3	45.4	48.4	39.4	40.1	42.0	44.8
PTCR	NONE		S/T	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
Hi Press	NONE	85	AMPS	14.7	15.1	15.6	16.1	16.0	16.4	16.9	17.5	17.1	17.5	18.1	18.7	18.2	18.6	19.2	20.0	19.2	19.7	20.4	21.1
Low Press	NONE		HI PR	170	183	193	202	194	208	220	229	220	237	250	261	248	267	282	294	274	295	311	325
Time Delay	NONE		LO PR	58	62	68	72	60	64	70	75	63	68	74	79	67	71	77	82	69	73	80	85
Operating Chg	(R-22Oz)	Calculated averaged performance data, for service applications for all matches.																					
(25 Ft Lines)*	148	For applications where rated performance data is required refer to the Expanded Ratings or Specification Sheet.																					
Service Driers																				Part No:			
Liquid/Chg	30 Cu/n/17oz																			1086800			
Suction	30Sq/n	*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																					

60,000 Btuh Units

Style No:	CAC260 / HAC260			Outdoor Ambient Temperature - Degrees F. Dry Bulb																			
Voltage	208/230			75				85				95				105				115			
Phase	1			Entering Indoor Temperature - Degrees F. Wet Bulb																			
Ampacity	37.6	IDB		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71
Wire Ga	8		MBh	54.4	56.3	61.7	-	53.1	55.0	60.3	-	51.8	53.7	58.8	-	49.2	51.0	55.9	-	45.6	47.2	51.7	-
Wire Length/Ft	50		S/T	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	-
Delay Fuse	45	70	AMPS	18.1	18.6	19.2	-	19.7	20.2	20.9	-	21.1	21.6	22.4	-	22.5	23.1	23.8	-	23.9	24.5	25.3	-
Max. Fuse	60		HI PR	180	193	204	-	204	220	232	-	233	251	265	-	262	282	298	-	289	311	329	-
Compressor	COPELAND		LO PR	63	67	73	-	65	69	76	-	68	73	79	-	72	76	83	-	74	79	86	-
RLA	28.8		MBh	55.3	56.9	61.6	66.1	54.0	55.6	60.1	64.5	52.7	54.2	58.7	63.0	50.0	51.5	55.7	59.8	46.3	47.7	51.6	55.4
LRA	169		S/T	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
Cap MFD/V	80 / 370	75	AMPS	18.3	18.8	19.4	20.1	19.9	20.4	21.1	21.9	21.3	21.8	22.6	23.5	22.7	23.3	24.1	25.0	24.1	24.7	25.5	26.5
CC Heater	NONE		HI PR	182	195	206	215	207	222	235	245	235	253	267	279	265	285	301	314	292	315	332	347
Start Kit	NONE		LO PR	63	67	73	78	66	70	76	81	69	73	80	85	72	77	84	90	75	80	87	93
Fan Motor-HP	1/4		MBh	56.3	57.5	61.4	65.7	54.9	56.1	60.0	64.1	53.6	54.8	58.5	62.5	50.9	52.0	55.6	59.4	47.2	48.2	51.5	55.0
Type	PSC		S/T	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
FLA	1.5	80	AMPS	18.5	18.9	19.6	20.3	20.1	20.6	21.3	22.1	21.5	22.1	22.8	23.7	22.9	23.5	24.3	25.2	24.3	24.9	25.8	26.8
LRA	2.9		HI PR	183	197	208	217	209	224	237	247	238	256	270	282	267	288	304	317	295	318	336	350
RPM	840		LO PR	64	68	74	79	66	71	77	82	70	74	81	86	73	78	85	90	76	80	88	94
Cap MFD/V	7.5 / 370		MBh	57.2	58.4	61.1	65.2	55.9	57.0	59.7	63.7	54.5	55.6	58.2	62.1	51.8	52.8	55.3	59.0	48.0	48.9	51.2	54.6
PTCR	NONE		S/T	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
Hi Press	NONE	85	AMPS	18.6	19.1	19.8	20.5	20.3	20.8	21.5	22.3	21.7	22.3	23.0	23.9	23.1	23.7	24.5	25.5	24.5	25.2	26.0	27.0
Low Press	NONE		HI PR	185	199	211	220	211	227	239	250	240	258	273	284	270	291	307	320	298	321	339	354
Time Delay	NONE		LO PR	65	69	75	80	67	71	78	83	70	75	82	87	74	79	86	91	76	81	89	94
Operating Chg	(R-22Oz)	Calculated averaged performance data, for service applications for all matches.																					
(25 Ft Lines)*	182	For applications where rated performance data is required refer to the Expanded Ratings or Specification Sheet.																					
Service Driers																				Part No:			
Liquid/Chg	30 Cu/n/17oz																			1086801			
Suction	30Sq/n	*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																					