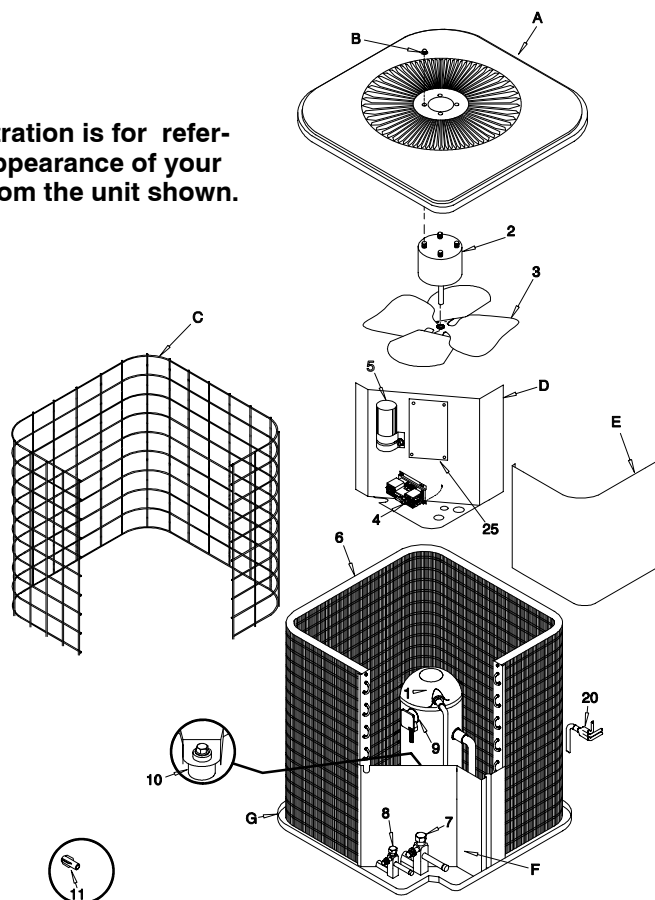


Replacement Parts, W/D & Tech Data

NAC018-060 Series

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



38-11-19d

KEY NO.	DESCRIPTION	PART NUMBER	NAC018AKA1	NAC018GKA1	NAC018MKA1	NAC024AKA1	NAC024GKA1	NAC024MKA1	NAC030AKA1	NAC030GKA1	NAC030MKA1	NAC036AKA1	NAC036GKA1	NAC036MKA1	NAC042AKA1	NAC042GKA1	NAC042MKA1	NAC048AKA1	NAC048GKA1	NAC048MKA1	NAC060AKA1	NAC060GKA1	NAC060MKA1
A	Panel, Top	1086005	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
A		1086008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1
B	Nut, Cap	1086697	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
C	Grille, Inlet	1086075	1	1	1																		
C		1086076	-	-	-	1		1	1		1												
C		1086077	-	-	-				-	-	-	1		1									
C		1086078	-	-	-	-	-	-	-	-	-	-	-	-	1		1						
C		1086161	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		1				
C		1086162	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1		1	
C	Guard, Coil (Metal)	1086302	-	1																			
C		1086303	-	-	-	-	1			1													
C		1086304	-	-	-	-	-	-	-	-	-	-	1										
C		1086305	-	-	-	-	-	-	-	-	-	-	-	-		1							
C		1086306	-	-	-	-	-	-	-	-	-	-	-	-	-	1							
C		1086307	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1				
C	Guard, Coil (Mesh)	1087401	-	-	1																		
C		1087402	-	-	-	-	-	1			1												
C		1087403	-	-	-	-	-	-	-	-	-	-	-	1									
C		1087405	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1						
C		1087407	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
C		1087409	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
D	Box, Control	1086006	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
D		1086715	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	
E	Cover, Control Box	1086004	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
F	Panel, Corner	1086007	1	1	1																		
F		1086152	-	-	-	1	1	1	1	1	1												
F		1086153	-	-	-	-	-	-	-	-	-	1	1	1				1	1	1			
F		1086154	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1				1	1	
G	Panel, Base	1085982	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
G		1086041	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	
X	Pin, Push (Mesh Grille)	1087347	-	-	4			4			4			4			4			4		4	
X	Manual, Parts List	42103300103	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
X	Manual, Owners	42102300100	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
X	Manual, Installation	42101300100	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

Replacement Parts - NAC018-060 Series

KEY NO.	DESCRIPTION	PART NUMBER	NAC018AKA1	NAC018GKA1	NAC018MKA1	NAC024AKA1	NAC024GKA1	NAC024MKA1	NAC030AKA1	NAC030GKA1	NAC030MKA1	NAC036AKA1	NAC036GKA1	NAC036MKA1	NAC042AKA1	NAC042GKA1	NAC042MKA1	NAC048AKA1	NAC048GKA1	NAC048MKA1	NAC060AKA1	NAC060GKA1	NAC060MKA1
1	Compressor	CR16KFPFV130	1	1	1																		
1		CR22KFPFV130	-	-	-	1	1	1															
1		CR28KFPFV130	-	-	-	-	-	-	1	1	1												
1		CR32KFPFV130	-	-	-	-	-	-	-	-	-	1	1	1									
1		CR38K6PFV130	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1						
1		CR42K6PFV130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1			
1		ZR57KCPFV130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1
2	Motor, Condenser Fan	1086485	1	1	1	1	1	1															
2		1086486	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1						
2		1086696	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1
3	Fan Blade	1085684	1	1	1	1	1	1															
3		1085958	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1						
3		1068558	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1
4	Contact, 25 Amp	1050699	1	1	1	1	1	1	1	1	1	1	1	1									
4	35 Amp	1050839	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1			
4	40 Amp	1059574	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1
5	Capacitor, 370 Volt. 3+25 Mfd	1086676	1	1	1																		
5	370 Volt 3+30 Mfd	1086677	-	-	-	1	1	1															
5	370 Volt 3+35 Mfd	1086678	-	-	-	-	-	-	1	1	1												
5	440 Volt 3+35 Mfd	1086679	-	-	-	-	-	-	-	-	-	1	1	1									
5	440 Volt 3+40 Mfd	1086680	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1						
5	440 Volt 5+40 Mfd	1086642	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1			
5	370 Volt 5+60 Mfd	1086645	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1
6	Coil, Condenser	1086097	1	1	1																		
6		1086134	-	-	-	1	1	1															
6		1086564	-	-	-	-	-	-	1	1	1												
6		1086565	-	-	-	-	-	-	-	-	-	1	1	1									
6		1086136	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1						
6		1086137	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1			
6		1086199	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1
7	Valve, Service (Suction)	1085991	1	1	1	1	1	1	1	1	1	1	1	1									
7		1086739	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1			
7		1085988	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1
8	Valve, Service (Liquid)	1085989	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9	Plug, Compressor Harness	1081938	1	1	1	1	1	1															
9		1081939	-	-	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1			
9		1081940	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1
10	Grommet, Compressor	1053188	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4			
10		1052060	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	4
11	Restrictor, .048	1057994	1	1	1																		
11	.055	1086177	-	-	-	1	1	1															
11	.063	1052933	-	-	-	-	-	-	1	1	1												
11	.067	1057899	-	-	-	-	-	-	-	-	-	1	1	1									
11	.078	1053112	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1						
11	.079	1053661	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1			
11	.090	1053663	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1
20	Distributor	24305800	-	-	-	-	-	-	1	1	1	1	1	1									
20		24305802	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1			
20		24311501	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1

PISTON CHART																																	
		COIL MODELS (1)																															
		EPA/DIM18 (51)	EPA/DIM24 (57)	EPA/DIM30 (65)	EPA/DIM36 (73)	EPA/DIM42 (78)	EPA/DIM48 (79)	EPA/DIM60 (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)	
Outdoor Units (2)		(51)	(57)	(65)	(73)	(78)	(79)	(92)	(57)	(65)	(73)	(57)	(73)	(79)	(92)	(55)	(63)	(67)	(78)	(79)	(90)	(57)	(65)	(73)	(78)	(79)	(57)	(65)	(73)	(78)	(79)	(92)	
NAC018 (48)		48	48	48								48				48	48	48				48	48				48						
NAC024 (55)			55	55	55				55			55				55	55	55				55	55	55			55						
NAC030 (63)				63	63					63			63				63	63					63	63					63				
NAC036 (67)				67	67	67	67				67		67					67						67	67	67				67			
NAC042 (78)					78	78	79							79					78							78	79					78	
NAC048 (79)							79	79							79					79						79						79	
NAC060 (90)								90							90						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.

24,000 Btuh Units

Style No:	NAC024	Outdoor Ambient Temperature - Degrees F. Dry Bulb																					
Voltage	208/230	IDB	75				85				95				105				115				
Phase	1		Entering Indoor Temperature - Degrees F. Wet Bulb																				
Ampacity	13.2		59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
Wire Ga	14		MBh	21.2	22.0	24.1	-	20.7	21.4	23.5	-	20.2	20.9	22.9	-	19.2	19.9	21.8	-	17.8	18.4	20.2	-
Wire Length/Ft	35		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	20	70	AMPS	7.9	8.1	8.4	-	8.6	8.8	9.1	-	9.2	9.4	9.7	-	9.8	10.0	10.3	-	10.4	10.6	11.0	-
Max. Fuse	20		HI PR	187	201	213	-	213	229	242	-	242	261	275	-	273	293	310	-	301	324	342	-
Compressor	COPELAND		LO PR	62	66	72	-	64	68	75	-	68	72	78	-	71	75	82	-	73	78	85	-
RLA	9.8	75	MBh	21.5	22.2	24.0	25.8	21.0	21.7	23.4	25.2	20.5	21.1	22.9	24.5	19.5	20.1	21.7	23.3	18.1	18.6	20.1	21.6
LRA	56		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	30 / 370		AMPS	8.0	8.2	8.4	8.7	8.7	8.9	9.2	9.5	9.3	9.5	9.8	10.2	9.9	10.1	10.4	10.8	10.5	10.7	11.1	11.5
CC Heater	NONE		HI PR	189	203	215	224	215	231	244	255	245	263	278	290	275	296	313	326	304	327	346	361
Start Kit	NONE		LO PR	62	66	73	77	65	69	75	80	68	73	79	84	71	76	83	88	74	79	86	91
Fan Motor-HP	1/8	80	MBh	21.9	22.4	23.9	25.6	21.4	21.9	23.4	25.0	20.9	21.3	22.8	24.4	19.8	20.3	21.7	23.2	18.4	18.8	20.1	21.4
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	0.93		AMPS	8.0	8.2	8.5	8.8	8.7	9.0	9.3	9.6	9.3	9.6	9.9	10.3	10.0	10.2	10.5	10.9	10.6	10.8	11.2	11.6
LRA	2.2		HI PR	191	205	217	226	217	234	247	257	247	266	281	293	278	299	316	330	307	331	349	364
RPM	1075		LO PR	63	67	73	78	66	70	76	81	69	73	80	85	72	77	84	89	75	79	87	92
Cap MFD/V	3 / 370	85	MBh	22.3	22.7	23.8	25.4	21.8	22.2	23.3	24.8	21.2	21.7	22.7	24.2	20.2	20.6	21.6	23.0	18.7	19.1	20.0	21.3
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		AMPS	8.1	8.3	8.6	8.9	8.8	9.0	9.3	9.7	9.4	9.7	10.0	10.4	10.0	10.3	10.6	11.1	10.6	10.9	11.3	11.7
Low Press	NONE		HI PR	193	207	219	229	219	236	249	260	250	269	284	296	281	302	319	333	310	334	353	368
Time Delay	NONE		LO PR	64	68	74	79	66	70	77	82	70	74	81	86	73	78	85	90	75	80	88	93
Operating Chg (15 Ft Lines)*	(R-22Oz) 60	Calculated averaged performance data, for service applications for all matches. For applications where rated performance data is required refer to the Expanded Ratings or Specification Sheet.																					
Service Driers		Part No:																					
Liquid/Chg Suction	8 Culn/7oz 30SqIn	1086761																					
*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																							

*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:
1086761

30,000 Btuh Units

Style No:	NAC030	Outdoor Ambient Temperature - Degrees F. Dry Bulb																					
Voltage	208/230	IDB	75				85				95				105				115				
Phase	1		Entering Indoor Temperature - Degrees F. Wet Bulb																				
Ampacity	18.5	70	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
Wire Ga	12		MBh	26.0	27.0	29.5	-	25.4	26.3	28.8	-	24.8	25.7	28.1	-	23.5	24.4	26.7	-	21.8	22.6	24.8	-
Wire Length/Ft	40		S/T	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.82	0.69	0.48	-
Delay Fuse	25		AMPS	10.4	10.7	11.1	-	11.4	11.6	12.0	-	12.1	12.4	12.9	-	12.9	13.2	13.7	-	13.7	14.0	14.5	-
Max. Fuse	30		HI PR	182	196	207	-	207	222	235	-	235	253	268	-	265	285	301	-	293	315	333	-
Compressor	COPELAND	75	LO PR	60	64	70	-	63	67	73	-	66	70	76	-	69	73	80	-	71	76	83	-
RLA	13.7		MBh	26.5	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	26.7	28.6	22.2	22.8	24.7	26.5
LRA	75		S/T	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.94	0.84	0.63	0.41
Cap MFD/V	35 / 370		AMPS	10.5	10.8	11.2	11.6	11.5	11.7	12.1	12.6	12.3	12.6	13.0	13.5	13.0	13.4	13.8	14.4	13.8	14.2	14.7	15.2
CC Heater	NONE		HI PR	184	198	209	218	209	225	237	248	238	256	270	282	268	288	304	317	296	318	336	350
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	1/5		MBh	26.9	27.5	29.4	31.4	26.3	26.9	28.7	30.7	25.6	26.2	28.0	29.9	24.4	24.9	26.6	28.4	22.6	23.1	24.6	26.3
Type	PSC		S/T	0.93	0.87	0.71	0.53	0.95	0.89	0.73	0.54	0.98	0.92	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.96	0.78	0.59
FLA	1.4		AMPS	10.6	10.9	11.3	11.7	11.6	11.8	12.2	12.7	12.4	12.7	13.1	13.6	13.2	13.5	14.0	14.5	14.0	14.3	14.8	15.4
LRA	2.9		HI PR	185	200	211	220	211	227	240	250	240	259	273	285	270	291	307	320	299	321	339	354
RPM	1075	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	3 / 370		MBh	27.4	27.9	29.3	31.2	26.7	27.3	28.6	30.5	26.1	26.6	27.9	29.7	24.8	25.3	26.5	28.2	23.0	23.4	24.5	26.2
PTCR	NONE		S/T	0.97	0.94	0.85	0.69	1.00	0.96	0.87	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76
Hi Press	NONE		AMPS	10.7	11.0	11.4	11.8	11.7	12.0	12.4	12.8	12.5	12.8	13.2	13.7	13.3	13.6	14.1	14.6	14.1	14.4	14.9	15.5
Low Press	NONE		HI PR	187	202	213	222	213	229	242	253	243	261	276	288	273	294	310	324	302	325	343	357
Time Delay	NONE	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 (15 Ft Lines)*	(R-22Oz) 81		Calculated averaged performance data, for service applications for all matches. For applications where rated performance data is required refer to the Expanded Ratings or Specification Sheet.																				
Service Driers																							
Liquid/Chg	8 Culn/7oz																						
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: 1086762																					

*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:
1086762

36,000 Btuh Units

Style No:	NAC036	Outdoor Ambient Temperature - Degrees F. Dry Bulb																					
Voltage	208/230	IDB	75				85				95				105				115				
Phase	1		Entering Indoor Temperature - Degrees F. Wet Bulb																				
Ampacity	19.4	70	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
Wire Ga	12		MBh	31.2	32.4	35.5	-	30.5	31.6	34.6	-	29.7	30.8	33.8	-	28.2	29.3	32.1	-	26.2	27.1	29.7	-
Wire Length/Ft	40		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	25		AMPS	12.1	12.4	12.8	-	13.2	13.5	13.9	-	14.1	14.4	14.9	-	15.0	15.4	15.9	-	15.9	16.3	16.9	-
Max. Fuse	30		HI PR	190	204	216	-	216	232	245	-	246	264	279	-	277	298	314	-	306	329	347	-
Compressor	COPELAND	75	LO PR	62	66	72	-	64	68	75	-	68	72	78	-	71	75	82	-	73	78	85	-
RLA	14.4		MBh	31.8	32.7	35.4	38.0	31.0	31.9	34.5	37.1	30.2	31.1	33.7	36.2	28.7	29.6	32.0	34.4	26.6	27.4	29.7	31.8
LRA	82		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	35 / 440		AMPS	12.2	12.5	12.9	13.4	13.3	13.6	14.1	14.6	14.2	14.6	15.1	15.6	15.1	15.5	16.0	16.7	16.1	16.5	17.0	17.7
CC Heater	NONE		HI PR	192	206	218	227	218	235	248	258	248	267	282	294	279	301	317	331	309	332	351	366
Start Kit	NONE	80	LO PR	62	66	73	77	65	69	75	80	68	73	79	84	71	76	83	88	74	79	86	91
Fan Motor-HP	1/5		MBh	32.3	33.0	35.3	37.7	31.5	32.2	34.4	36.8	30.8	31.4	33.6	35.9	29.2	29.9	31.9	34.1	27.1	27.7	29.6	31.6
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	1.4		AMPS	12.3	12.6	13.1	13.6	13.4	13.7	14.2	14.7	14.3	14.7	15.2	15.8	15.3	15.7	16.2	16.8	16.2	16.6	17.2	17.8
LRA	2.9		HI PR	194	208	220	229	220	237	250	261	251	270	285	297	282	304	321	334	312	335	354	369
RPM	1075	85	LO PR	63	67	73	78	66	70	76	81	69	73	80	85	72	77	84	89	75	79	87	92
Cap MFD/V	3 / 370		MBh	32.9	33.5	35.1	37.5	32.1	32.7	34.3	36.6	31.3	31.9	33.4	35.7	29.7	30.3	31.8	33.9	27.6	28.1	29.4	31.4
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	NONE		AMPS	12.4	12.8	13.2	13.7	13.5	13.9	14.3	14.9	14.5	14.8	15.3	15.9	15.4	15.8	16.3	17.0	16.4	16.8	17.3	18.0
Low Press	NONE		HI PR	196	210	222	232	222	239	253	264	253	273	288	300	285	307	324	338	315	339	358	373
Time Delay	NONE	85	LO PR	64	68	74	79	66	70	77	82	70	74	81	86	73	78	85	90	75	80	88	93
Operating Chg (15 Ft Lines)*	(R-22Oz) 87		Calculated averaged performance data, for service applications for all matches. For applications where rated performance data is required refer to the Expanded Ratings or Specification Sheet.																				
Service Driers																							
Liquid/Chg Suction	16 CuIn/11oz 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: 1086763																				

42,000 Btuh Units

Style No:	NAC042		Outdoor Ambient Temperature - Degrees F. Dry Bulb																				
Voltage	208/230	IDB	75				85				95				105				115				
Phase	1		Entering Indoor Temperature - Degrees F. Wet Bulb																				
Ampacity	22.7	70	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
Wire Ga	12		MBh	36.7	38.0	41.7	-	35.8	37.1	40.7	-	35.0	36.2	39.7	-	33.2	34.4	37.7	-	30.8	31.9	34.9	-
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		AMPS	14.5	14.8	15.3	-	15.7	16.1	16.7	-	16.9	17.3	17.9	-	18.0	18.4	19.0	-	19.0	19.5	20.2	-
Max. Fuse	35		HI PR	192	206	218	-	218	235	248	-	248	267	282	-	279	301	318	-	309	332	351	-
Compressor	COPELAND	LO PR	60	64	70	-	63	67	73	-	66	70	76	-	69	73	80	-	71	76	83	-	
RLA	17.1	75	MBh	37.3	38.4	41.6	44.6	36.4	37.5	40.6	43.6	35.6	36.6	39.6	42.5	33.8	34.8	37.6	40.4	31.3	32.2	34.9	37.4
LRA	105		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	40 / 440		AMPS	14.6	15.0	15.5	16.1	15.9	16.3	16.8	17.5	17.0	17.4	18.0	18.7	18.1	18.6	19.2	20.0	19.2	19.7	20.4	21.2
CC Heater	NONE		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	61	65	71	75	63	67	74	78	66	71	77	82	70	74	81	86	72	77	84	89
Fan Motor-HP	1/5	80	MBh	38.0	38.8	41.5	44.3	37.1	37.9	40.5	43.3	36.2	37.0	39.5	42.2	34.4	35.1	37.5	40.1	31.8	32.5	34.8	37.2
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	1.4		AMPS	14.7	15.1	15.6	16.2	16.0	16.4	17.0	17.7	17.2	17.6	18.2	18.9	18.3	18.8	19.4	20.1	19.4	19.9	20.6	21.4
LRA	2.9		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	65	71	76	64	68	74	79	67	71	78	83	70	75	82	87	73	77	85	90
Cap MFD/V	3 / 370	85	MBh	38.7	39.4	41.3	44.0	37.7	38.5	40.3	43.0	36.8	37.5	39.3	41.9	35.0	35.7	37.3	39.8	32.4	33.0	34.6	36.9
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		AMPS	14.9	15.2	15.8	16.4	16.2	16.6	17.2	17.8	17.3	17.8	18.4	19.1	18.5	18.9	19.6	20.3	19.6	20.1	20.8	21.6
Low Press	NONE		HI PR	198	213	225	234	225	242	255	266	256	275	291	303	288	310	327	341	318	342	362	377
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 (15 Ft Lines)*	(R-22Oz) 105	Calculated averaged performance data, for service applications for all matches. For applications where rated performance data is required refer to the Expanded Ratings or Specification Sheet.																					
Service Driers		Part No:																					
Liquid/Chg Suction	16 CuIn/11oz 30SqIn	1086764																					
*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																							

Style No:	NAC048	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	24.7	IDB																			
Wire Ga	12	59 63 67 71				59 63 67 71				59 63 67 71				59 63 67 71				59 63 67 71			
Wire Length/Ft	30	S/T				S/T				S/T				S/T				S/T			
Delay Fuse	30	AMPS				AMPS				AMPS				AMPS				AMPS			
Max. Fuse	40	HI PR				HI PR				HI PR				HI PR				HI PR			
Compressor	COPELAND	LO PR				LO PR				LO PR				LO PR				LO PR			
RLA	18.3	MBh				MBh				MBh				MBh				MBh			
LRA	102	S/T				S/T				S/T				S/T				S/T			
Cap MFD/V	40 / 440	AMPS				AMPS				AMPS				AMPS				AMPS			
CC Heater	NONE	HI PR				HI PR				HI PR				HI PR				HI PR			
Start Kit	NONE	LO PR				LO PR				LO PR				LO PR				LO PR			
Fan Motor-HP	1/3	MBh				MBh				MBh				MBh				MBh			
Type	PSC	S/T				S/T				S/T				S/T				S/T			
FLA	1.9	AMPS				AMPS				AMPS				AMPS				AMPS			
LRA	3.7	HI PR				HI PR				HI PR				HI PR				HI PR			
RPM	1075	LO PR				LO PR				LO PR				LO PR				LO PR			
Cap MFD/V	5 / 370	MBh				MBh				MBh				MBh				MBh			
PTCR	NONE	S/T				S/T				S/T				S/T				S/T			
Hi Press	NONE	AMPS				AMPS				AMPS				AMPS				AMPS			
Low Press	NONE	HI PR				HI PR				HI PR				HI PR				HI PR			
Time Delay	NONE	LO PR				LO PR				LO PR				LO PR				LO PR			
Operating Chg (15 Ft Lines)*	(R-22Oz) 108	Calculated averaged performance data, for service applications for all matches.																			
Service Driers		For applications where rated performance data is required refer to the Expanded Ratings or Specification Sheet.																			
Liquid/Chg Suction	30 CuIn/17oz 30Sqn	*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: 1086765																			

Style No:	NAC060	Outdoor Ambient Temperature - Degrees F. Dry Bulb																					
Voltage	208/230	IDB	75				85				95				105				115				
Phase	1		Entering Indoor Temperature - Degrees F. Wet Bulb																				
Ampacity	33.2	70	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	59	63	67	71	
Wire Ga	10		MBh	52.5	54.4	59.6	-	51.3	53.1	58.2	-	50.0	51.8	56.8	-	47.5	49.2	53.9	-	44.0	45.6	50.0	-
Wire Length/Ft	35		S/T	0.74	0.62	0.43	-	0.76	0.64	0.44	-	0.79	0.66	0.46	-	0.82	0.68	0.47	-	0.82	0.69	0.48	-
Delay Fuse	40		AMPS	23.9	24.5	25.3	-	26.0	26.7	27.6	-	27.8	28.5	29.5	-	29.7	30.4	31.5	-	31.5	32.3	33.4	-
Max. Fuse	55		HI PR	200	215	227	-	227	244	258	-	259	278	294	-	291	313	331	-	322	346	365	-
Compressor	COPELAND	LO PR	56	60	66	-	59	62	68	-	62	66	72	-	65	69	75	-	67	71	78	-	
RLA	25	75	MBh	53.4	55.0	59.5	63.9	52.1	53.7	58.1	62.3	50.9	52.4	56.7	60.8	48.3	49.7	53.8	57.8	44.7	46.1	49.9	53.5
LRA	150		S/T	0.85	0.76	0.57	0.37	0.87	0.78	0.59	0.38	0.90	0.80	0.61	0.39	0.93	0.83	0.63	0.40	0.94	0.84	0.63	0.41
Cap MFD/V	60 / 370		AMPS	24.1	24.7	25.5	26.5	26.3	26.9	27.8	28.9	28.1	28.8	29.8	31.0	30.0	30.7	31.8	33.0	31.8	32.6	33.7	35.1
CC Heater	NONE		HI PR	202	217	229	239	229	247	261	272	261	281	297	310	294	316	334	348	325	350	369	385
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	1/3	80	MBh	54.3	55.5	59.3	63.4	53.0	54.2	57.9	61.9	51.8	52.9	56.5	60.4	49.2	50.2	53.7	57.4	45.5	46.5	49.7	53.2
Type	PSC		S/T	0.93	0.87	0.71	0.53	0.95	0.89	0.73	0.54	0.98	0.92	0.75	0.56	1.00	0.96	0.78	0.58	1.00	0.96	0.78	0.59
FLA	1.9		AMPS	24.3	24.9	25.8	26.8	26.5	27.2	28.1	29.2	28.4	29.1	30.1	31.3	30.3	31.0	32.1	33.4	32.1	32.9	34.1	35.4
LRA	3.7		HI PR	204	219	232	242	232	249	263	275	264	284	300	313	297	320	338	352	328	353	373	389
RPM	1075		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	5 / 370	85	MBh	55.3	56.4	59.0	63.0	54.0	55.0	57.6	61.5	52.7	53.7	56.2	60.0	50.0	51.0	53.4	57.0	46.3	47.2	49.5	52.8
PTCR	NONE		S/T	0.97	0.94	0.85	0.69	1.00	0.96	0.87	0.71	1.00	0.99	0.90	0.73	1.00	1.00	0.93	0.76	1.00	1.00	0.94	0.76
Hi Press	NONE		AMPS	24.6	25.2	26.0	27.0	26.8	27.4	28.4	29.5	28.7	29.4	30.4	31.6	30.6	31.3	32.4	33.7	32.4	33.2	34.4	35.8
Low Press	NONE		HI PR	206	222	234	244	234	252	266	277	267	287	303	316	300	323	341	356	331	357	377	393
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 (15 Ft Lines)*	(R-22Oz) 130	Calculated averaged performance data, for service applications for all matches. For applications where rated performance data is required refer to the Expanded Ratings or Specification Sheet.																					
Service Driers		Part No:																					
Liquid/Chg	30 Culn/17oz	1086766																					
Suction	30Sqn	*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																					