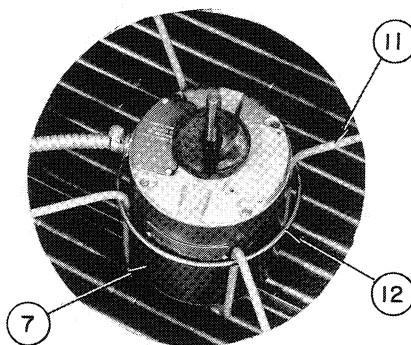
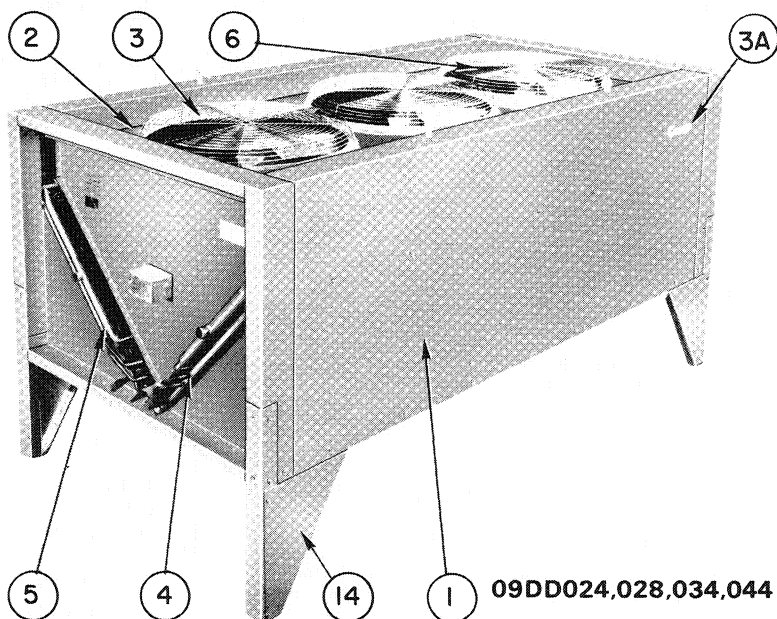
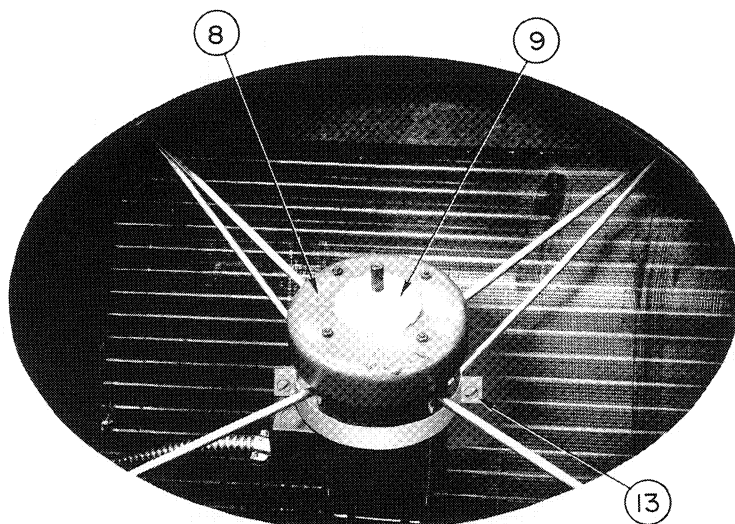
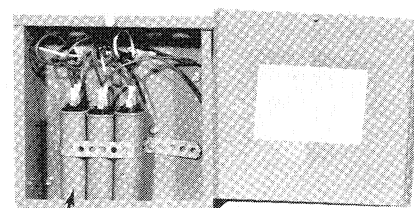




Ring Type Motor Mount



Clamp Type Motor Mount



Single Phase Control Box



AIR COOLED CONDENSER

09DD

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	USED ON 09DD				
				016	024	028	034	044

**NOTE: The 09DD054, 064 and 084 size units are modules, made up of "two" Condensers. The 09DD054 uses (2) 09DD028's, the 09DD064 uses (2) 09DD034's, and the 09DD084 uses (2) 09DD044's. When ordering replacement parts for these units, refer to the "single" unit size.*

CASING GROUP

1	Side Panel	(L.H.) PSNY094919	38AB504863	2	1	1		
		(R.H.) PSNY094919	09DC502644		1	1		
		SSNY094919	09DC502634		2	2		
		PSNY094940	30GA504244				2	
		SSNY094940	09DC501004				2	
2	Venturi Fan Deck		30GA500324	3				2
			09DC501554					
			38AB504883		3			
			09DC505763			3		
			09DC504573				3	
3	Fan Guard Assembly		09DC505863	3				3
			38AB405453					
3A	"Carrier" Emblem		38AB408364	2	3		3	3
			38AB408334			3		
			38AB408324				3	
	Touch-Up Paint - 16oz. Pressurized Cans Case (12 Cans) Horizon		99NA501102	2	2	2	2	2
			PH23GH-149		As Required			

COIL GROUP

4	Condenser Coil - Right Hand Includes: Return Bends	(51) 63D2-2992 Full Circuit	09DC402424	1				
		(50) 50-50 Split	09DC402444		1			
		(50) 63-37 Split	09DC402464		1			
		(55) 50-50 Split	09DC402484			1		
		(55) 63-37 Split	09DC402504			1		
		(73) 50-50 Split	09DC402524				1	
		(70) 40-40-20 Split	09DC402544				1	
		*(119) 50-50 Split	09DC402574					1
		*(119) 38-38-24 Split	09DC402594					1
5	Condenser Coil - Left Hand Includes: Return Bends	(51) 63D2-2992 Full Circuit	09DC402434	1				
		(50) 50-50 Split	09DC402454		1			
		(50) 63-37 Split	09DC402474		1			
		(55) 50-50 Split	09DC402494			1		
		(55) 63-37 Split	09DC402514			1		
		(73) 50-50 Split	09DC402534				1	
		(70) 40-40-20 Split	09DC402554				1	
		*(119) 50-50 Split	09DC402584					1
		*(119) 38-38-24 Split	09DC402604					1

*NOTE: (1) The selection of "left hand" or "right hand" Coils is determined by viewing the unit from the "Coil Header" end.
(2) (*) Denotes that "Headers" on these Coils include DE54DA-051 Bleeder Port: DD19DA-051 Flare Cap and DD24FA-051 Gasket.*



AIR COOLED CONDENSER

09DD

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	USED ON 09DD				
				016	024	028	034	044
FAN AND MOTOR GROUP								
6	Fan Propeller	60HZ 50HZ 4 Blade 26"-5/8" Bore 3 Blade 30"-5/8" Bore 3 Blade 30"-5/8" Bore	LA01AA-222 LA04PB-224 LA04PA-261 LA04RA-301 LA04RA-300 LA04AA-299	3 3	3	2 1	2 1	2 1
7	Fan Motor	575-3-60 200/230-3-60 460-3-60 230-1-50	HD44ML-461 38AB660029 38AB660029 HC44ME-701	3 3 3 3				
7	Fan Motor 1/2 HP	400-3-50	HD44VZ-403		3			
7	Fan Motor 3/4 HP	200/230-1-60 230-1-50 230-3-50 400-3-50 460-3-60 575-3-60 230-3-50 400-3-50	38AB660023 HC46VL-703 HD46VE-202 HD46VE-206 38AB660023 38AB660024 HD46VE-202 HD46VE-206	3 3 3 3 3 3 3	2 3	2 3		2 3
7	Fan Motor 1 HP	200/230-1-60 230-1-50 460-3-60 200/230-3-60 460-3-60 200/230-3-60 460-3-60 575-3-60	HC52TE-230 HC52TE-231 HD52VE-214 HD52VZ-204 HD52VZ-204 HD52VZ-204 HD52VZ-204 HD52VE-208		1 1 3 2	1 1		1 1 3 2
8	Rain Shield (Motor)	575-3-60 and 50HZ	09DC507163 HC99SE-001 09DC507173	3 3	3			
9	Slinger (Motor Shaft)	575-3-60 and 50HZ	09DC500422 38BA501772	3	3	3	3	3
10	Capacitor (Fan Motor)	208/230-1-60 7.5MFD 200/230-3-60 20MFD 230-3-50 25MFD 200/230-3-60 30MFD	HC90BB-007 HC90BB-020 HC90BB-025 HC90BB-030	3 3	3	1 1	1 1	1 1
11	Motor Mounting Assembly (50HZ)		09DC402833 38BA 401823 09DC408213 09DC408183	3 3	3	3	3	3
12	Motor Mounting Ring		09DC500482	3				



AIR COOLED CONDENSER

09DD

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	USED ON 09DD				
				016	024	028	034	044

FAN AND MOTOR GROUP (CONT'D.)

13	Motor Mounting Clamp		09DC505572 38AB508362		6			
	Motor Mounting Isolation Package		09DD660001			6	6	6
	Includes:				1 Req'd. per Pkg.			
	Plate Washer (24) AU05AB-245							
	Locknut (12) AT54AE-241							
	Hex Nut (12) AT39AB-241							
	Isolator Ring (12) KA75UR-600							
	Isolator Bushing (12) KA75UR-500							
	Lockwasher							
	(1/4" Motor Mounting Ring)	PT	AU27AS-171	3	3	3	3	3
	(3/8" Motor Mounting Clamp)		AU11AS-241		6	6	6	6
	Plate Washer 1/4" Motor Mounting Ring	PT	AU02AB-242		12	12	12	12
NI	Hex Head Capscrew 3/8-16 x 1 3/4		AH07BS-234 AH07BS-237		6		6	6
NI	Plug - Male (Control Box)		HY06MP-096	1	1	1	1	1
NI	Male Terminal		HY57MP-019		As Required			

FLOOR STAND GROUP

14	Channel Leg		38AB504833 09DC507603	4	4	4	4	4
NI	Fasteners							
	Capscrew		AA06BS-230	8	8	8	8	8
	Lockwasher		AU11AS-241	8	8	8	8	8
	Hex Nut		AT54AE-241	8	8	8	8	8
	Sheet Metal Screw		AK92AB-166	20	20	20	20	20

CONTROL BOX GROUP

ACCESSORY CONTROL BOX PACKAGE NO.	USED WITH 09DD	CONTROL VOLTAGE
09DC900411	016	115V
09DC900421	016	200/230V
09DD900001	024-044	115V
09DD900011	024-044	230-3-60V
09DD900021	054-084	115V
09DD900031	054-084	230-3-60V

NOTE: The following components are used, as indicated, in the following listed Control Boxes.

ITEM NO.	PART NAME	LDC	ORIGINAL PART NUMBER	USED IN CONTROL BOX					
				09DC OR DD900					
				411	421	001	011	021	031
NI	Contactor #1 (115V)		HN53AB-301	3					
	(208/240V)		HN53AB-300		3				
	(115V)		HN53CB-115			1			
	(230-3-60)		HN53CB-208				1		
	(115V)		HN53CD-115					1	
	(230-3-60)		HN53CD-208						1
	Contactor #2 and #3		HN52KC-016			2		2	
			HN52KC-015				2		2



AIR COOLED CONDENSER

09DD

ITEM NO.	PART NAME	LDC	ORIGINAL PART NUMBER	USED IN CONTROL BOX					
				09DC OR DD900					
				411	421	001	011	021	031

CONTROL BOX GROUP (CONT'D.)

NI	Receptacle		HY07MP-018	1	1				
	Temperature Switch		HY07MP-096			1	1	1	1
	Terminal Block		HH29AA-080	1	1	1	1	1	1
	Terminal, Female		HY84FE-115	1	1	1	1	1	1
	(For HY07MP-096 Plug)		HY54MP-018			9	9	9	9
	Terminal, Female		HY57MP-019	9	9				
	(For HY07MP-018 Plug)								

ELECTRICAL CHARACTERISTICS	AMP	POLE	QTY. REQ'D.	ORIGINAL CONTACTOR	REPLACEMENT CONTACTOR	REPLACEMENTS FOR ORIGINAL CONTACTOR		
						HOLDING COIL	MAIN CONTACTS	AUX. SWITCH OR AUX. CONTACTS
115V-60HZ	25	3	3	HN53AB-301A	HN53LC-202	HN72CZ-101	HN79AZ-030	None
208/240V	25	3	3	HN53AB-300A	HN53LC-203	HN72CZ-102	HN79CZ-030	None
115V-60HZ	25	3	1	HN53CB-115B	HN53LC-202	HN72HZ-224	HN79HZ-206	None
	25	3		HN53CB-115C	HN53LC-202	N/A	N/A	None
	25	3		HN53CB-115D	HN53LC-202	HN72AZ-301	HN79AZ-003	None
230-3-60	25	3	1	HN53CB-208A	HN53LC-203	HN72CZ-102	HN79CZ-030	None
115V-60HZ	40	3	1	HN53CD-115A	HN53LD-201	HN72CZ-101	HN79CZ-040	None
230-3-60	40	3	1	HN53CD-208A	HN53LD-202	HN72CZ-102	HN79CZ-040	None
	40	3		HN53CD-208D	HN53LD-202	HN72AZ-340	HN79AZ-004	None
115V-60HZ	30	2	2	HN52KC-016	HN52KC-016	Not Repl.	Not Repl.	None
230-3-60	30	2	2	HN52KC-015	HN52KC-020	Not Repl.	Not Repl.	None

Replacement Contactors and Component Parts

REPLACEMENT CONTACTOR	COIL	MAIN CONTACTS	AUX. CONTACTS	AUX. SWITCHES	CONTACTOR IDENTIFICATION NO.
HN53LC-202	HN72LZ-101	HN79LZ-030	None	None	A77-288-505A-18
HN53LC-203	HN72LZ-102	HN79CZ-030	None	None	A77-288-505A-19
HN53LD-201	HN72CZ-101	HN79LZ-120	None	None	A77-288-508A-12
HN53LD-202	HN72CZ-102	HN79LZ-120	None	None	A77-288-508A-13
HN52KC-016	Not Repl.	Not Repl.	None	None	143-121120-24400C
HN52KC-020	Not Repl.	Not Repl.	None	None	143-221220-24400C

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	USED ON 09DD				
				016	024	028	034	044

ACCESSORY GROUP (CONT'D.)

	Motormaster 230V		32LT660002	1	1	1	1	1
--	------------------	--	------------	---	---	---	---	---