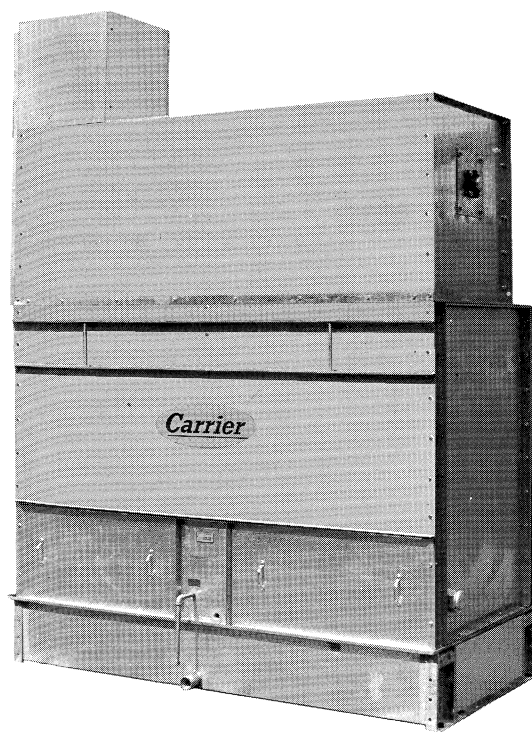
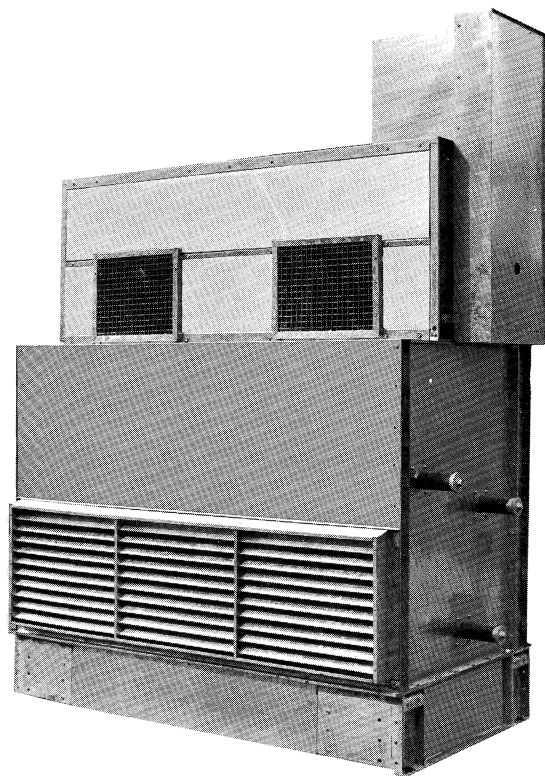




9HV Unit



EVAPORATIVE CONDENSER

9HV

9HV SERVICE PARTS LIST

ITEM NO.	PART NAME	REPLACEMENT PART NUMBER	USED ON 9HV							
			16	21	26	30	43	52	62	75
Fan Section Group										
	Top Panel Assembly	9H3-368 9H5-368 9H7-368 9H9-368 9H10-368	1	1	1	1	1	1	1	1
	End Panel Assembly (opposite Drive End)	9H3-234 9H9-234	1	1	1	1	1	1	1	1
	End Panel Assembly (Drive End)	9H3-244 9H9-244	1	1	1	1	1	1	1	1
	Side Panel (attached to Motor Cover)	9H3-2773 9H7-2773 9H9-A403 9H10-A403	1	1	1	1	1	1	1	1
	Upper Front Panel	9H3-1253 9H7-1253 9H9-1253 9H10-1253	2	2	2	2	2	2	2	2
	Belt Guard Assembly	9H3-388 9H9-388	1	1	1	1	1	1	1	1
	Motor Base Assembly	9H1-363 9H7-363	1	1	1	1	1	1	1	1
	Motor Cover Assembly	9H3-A413 9H9-A413	1	1	1	1	1	1	1	1
	Motor Bottom Pan	9H3-3502 9H9-3502	1	1	1	1	1	1	1	1
	Bottom Cover Panel	9H3-3382 9H9-3382	1	1	1	1	1	1	1	1
	Vent Panel Assembly	9H3-A423 9H9-A423	1	1	1	1	1	1	1	1
	Outlet Cover	9H3-533 9H9-533	1	1	2	2	2	2	2	2
	Front Panel (Near Transition Panel)									
	(For Vertical Discharge)	9H3-1104	1	1						
	(For Horizontal Discharge)	9H3-1404	1	1						
	(For Vertical Discharge)	9H5-1104			1	1				
	(For Horizontal Discharge)	9H5-1404			1	1				
	(For Vertical Discharge)	9H7-1104					1	1		
	(For Horizontal Discharge)	9H7-1404					1	1		
	(For Vertical Discharge)	9H9-1104							1	
	(For Horizontal Discharge)	9H9-1404							1	
	(For Vertical Discharge)	9H10-1104								1
	(For Horizontal Discharge)	9H10-1404								1



EVAPORATIVE CONDENSER

9HV

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	USED ON 9HV							
				16	21	26	30	43	52	62	75

Fan Section Group (Contd)

Upper Center Panel			9H5-1373 9H7-1373 9H9-1373 9H10-1373			1	1		1	1	
Fan Housing Assembly			9H3-224 9H9-224	1	1	2	2	2	2		1
Fan Housing Transition Assembly			9H3-204 9H9-204	1	1	2	2	2	2		2
Fan Wheel Assembly 3" Bore 4" Bore			LA22LA-215 LA22LA-218	1	1	2	2	2	2		2
NOTE: For replacement Fan Hub Clamp on 9HV Units											
Ending Ser. #62270000 use -											
Fan Clamp Pkg. (3"I.D. x 3/4" wide)			41E28-171								
Fan Clamp Pkg. (4"I.D. x 3/4" wide)			39W9-171								
Starting Ser. #62270001 use -											
Fan Clamp Pkg. (3"I.D. x 1" wide)			LA72AZ-300								
Fan Clamp Pkg. (4"I.D. x 1 1/2" wide)			LA72AZ-400								
Fan Shaft Assembly 51 1/2" Lg.			9H3-553	1	1						
77 1/2" Lg.			9H5-553			1	1				
87 1/2" Lg.			9H7-553					1	1		
102 1/2" Lg.			9H9-553							1	
126 1/2" Lg.			9H10-553								1
Bearing	M.E.		KT62CZ-092	1	1	1	1	1	1	1	1
	O.E.		KT62ZB-083	1	1	1	1	1	1	1	1
Bearing Plate			39W10-1193	2	2	2	2	2	2	2	2
Hex. Hd. Capscrew - 3/8 16 x 1 1/2		PT	AA06BS-233	8	8	8	8	8	8	8	8
Hex. Nut - 3/8 - 16		PT	AT41AB-241	8	8	8	8	8	8	8	8
Bearing Plate Washer			27N5-1231	8	8	8	8	8	8	8	8
Lubrication Plate			27N5-1052	1	1	1	1	1	1	1	1
Warning Label			9H1-1912	1	1	1	1	1	1	1	1
Rotation Arrow			39AC7-1481	1	1	1	1	1	1	1	1
Motor Pulley Pitch Label			39W7-1261	1	1	1	1	1	1	1	1

Fan Section Fastening Group

Hex Hd. Capscrew - 3/8" - 16 x 1" lg.		AA06BS-230	12	12	18	18	18	18	18	18	18
1/4" - 20 x 1/2" lg.		AA06BS-166	4	4	4	4	4	4	4	4	4
1/2" - 13 x 1" lg.		AA06BS-290	8	8	8	8	8	8	8	8	8
5/16" - 18 x 1/2" lg.		AA06BS-196	10	17	16	22	16	22	16	22	22
Hex Washer Hd. Sheet Metal Screw	PT	AK92AB-196	81	73	112	104	113	107	137	143	143
	PT	AK92AB-166	23	23	23	23	23	23	23	23	23



EVAPORATIVE CONDENSER

9HV

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	USED ON 9HV							
				16	21	26	30	43	52	62	75

Fan Section Fastening Group (Contd)

Lockwasher	1/2"	PT	AU11AS-301	8	8	8	8	8	8	8	8
	3/8"	PT	AU11AS-241	12	12	18	18	18	18	18	18
	5/16"		AU11AS-201	10	17	22	22	22	22	22	22
	1/4"	PT	AU11AS-171	4	4	4	4	4	4	4	4
Hex Nut	3/8" - 16		AT39AB-241	9	9	15	15	15	15	15	15
	5/16" - 18	PT	AT39AB-201	6	14	16	16	16	16	20	20
	1/4" - 20		AT39AB-171	4	4	4	4	4	4	4	4
Sq. Key - 1/4" x 1/4" x 1 1/4" lg.			AW01DA-093	1	1	1	1	1	1		
	1/4" x 1/4" x 2 1/4" lg.		AW01DA-100								1

Coil Group

Notes:

- 1) The Steel Coils listed below were used in Standard Production Units. Other coil arrangements were offered, but have been omitted in the interest of simplicity. Please check "Coil Nameplate" before ordering to insure proper coil selection.
- 2) The 09 Copper Coil as listed below will be the Replacement Coil for existing machines with Steel Coils.
- 3) Copper Coils are not suitable for Ammonia Application.

COIL ASSEMBLY	ORIGINAL STEEL COIL	REPLACEMENT COPPER COIL									
L. H. & R. H. Single Circuit	9H3-238	09JH025-344	1								
R. H. Double Circuit	9H3-318	09JH025-354	1								
L. H. Double Circuit	9H3-328	09JH025-364	1								
L. H. & R. H. Single Circuit	9H4-238	09JH030-344		1							
R. H. Double Circuit	9H4-318	09JH030-354		1							
L. H. Double Circuit	9H4-328	09JH030-364		1							
L. H. & R. H. Single Circuit	9H5-238	09JH035-344			1						
R. H. Double Circuit	9H5-318	09JH035-354			1						
L. H. Double Circuit	9H5-328	09JH035-364			1						
L. H. & R. H. Single Circuit	9H6-238	09JH045-344				1					
R. H. Double Circuit	9H6-318	09JH045-354				1					
L. H. Double Circuit	9H6-328	09JH045-364				1					
L. H. & R. H. Single Circuit	9H7-238	09JH060-344					1				
R. H. Double Circuit	9H7-318	09JH060-354					1				
L. H. Double Circuit	9H7-328	09JH060-364					1				
L. H. & R. H. Single Circuit	9H8-238	09JH075-344						1			
R. H. Double Circuit	9H8-318	09JH075-354						1			
L. H. Double Circuit	9H80328	09JH075-364						1			
L. H. & R. H. Single Circuit	9H9-238	09JH090-344							1		
R. H. Double Circuit	9H9-318	09JH090-354							1		
L. H. Double Circuit	9H9-328	09JH090-364							1		
L. H. & R. H. Single Circuit	9H10-238	09JH110-344								1	
R. H. Double Circuit	9H10-318	09JH110-354								1	
L. H. Double Circuit	9H10-328	09JH110-364								1	



EVAPORATIVE CONDENSER

9HV

ITEM NO.	PART NAME	REPLACEMENT PART NUMBER	USED ON 9HV							
			16	21	26	30	43	52	62	75
Coil Group (Contd)										
	Water Pump & Motor Assembly - 1/3HP-220/380V-3PH-50Cy. - 1450 1/3HP-208-220/440V-3PH-60Cy. - 1750	*KK02VA-203 *KK02VA-201	1 1	1 1	1 1	1 1	1 1			
	Water Pump Mounting Plate Package includes: Fastenings & Instruction Sheet	**9H7-B762	1	1	1	1	1			
	(*) One (1) Water Pump & Motor Assembly plus (**) One (1) Water Pump Mtg. Plate Package must be used for converting from the 23C, KK04LA-050 and KK04LA-060 Pumps, which are no longer available.									
	Water Pump & Motor Assembly - 1/2HP-208-220/440V-3PH-60Cy. - 1750 3/4HP-208-220/440V-3PH-60Cy. - 1750 1 HP-208-220/440V-3PH-60Cy. - 1750 1/2HP-220/380V-3PH-50Cy. - 1450 3/4HP-220/380V-3PH-50Cy. - 1450 1 HP-220/380V-3PH-50Cy. - 1450	KK02VA-008 KK02VA-022 KK02VA-032 +KK02VA-010 +KK02VA-024 +KK02VA-034						1 1 1 1	1 1 1	 1
	Water Pump (Pump Only - Less Motor) For 1/3HP-60Cy. Motors For 1/2HP-60Cy. Motors For 3/4HP-60Cy. Motors For 1 HP-60Cy. Motors For 1/3HP-50Cy. Motors For 1/2HP-50Cy. Motors For 3/4HP-50Cy. Motors For 1 HP-50Cy. Motors	KK01VA-001 KK01VA-008 KK01VA-022 KK01VA-032 +KK01VA-003 +KK01VA-010 +KK01VA-024 +KK01VA-034	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	 1 1 1 1	 1 1 1 1	 1 1 1 1
	+ Not normally stocked by CAC Parts Center									
	Base Pan Assembly	9H3-419 9H4-419 9H5-419 9H6-419 9H7-419 9H8-419 9H9-419 9H10-419	1 1	 1 1	 1 1	 1 1	 1 1	 1 1 1 1	 1 1 1 1	 1 1 1 1
	Upper Panel Assembly	9H3-638 9H4-638 9H5-638 9H6-638 9H7-638 9H8-638 9H9-638 9H10-638	1 1	 1 1	 1 1	 1 1	 1 1	 1 1 1 1	 1 1 1 1	 1 1 1 1
	Bottom Panel Assembly	9H1-A183 9H5-A183 9H7-A183 9H9-A183	1 1	1 1	 1 1	 1 1	 1 1	 1 1	 1 1	 1 1



EVAPORATIVE CONDENSER

9HV

ITEM NO.	PART NAME	REPLACEMENT PART NUMBER	USED 'ON 9HV								
			16	21	26	30	43	52	62	75	
Coil Group (Contd)											
	Inlet Grille Assembly	9H2-369	1								
		9H4-369		1							
		9H5-369			1						
		9H6-369				1					
		9H7-369					1				
		9H8-369						1			
		9H9-369							1		
		9H9-389								1	
		9H10-369									1
		9H10-389									1
	Center Panel	9H3-2753	1								
		9H4-2753		1							
		9H5-2753			1						
		9H6-2753				1					
		9H7-2753					1				
		9H8-2753						1			
		9H9-2753							1		
		9H10-2753								1	
	Bottom Access Door Assembly	9H1-233	1	1							
		9H5-233			2	2					
		9H7-233					2	2			
		9H9-233							2		
		9H10-233									2
	Access Door Assembly	9H1-193	1	1							
		9H5-193			1	1					
		9H7-193					1	1			
		9H9-193							1		
		9H10-193									1
	Water Run Off Sheet	9H3-228	1	1							
		9H5-228			1	1					
		9H7-228					1				
		9H8-228						1			
		9H9-228							1		
		9H10-228								1	
	Upper Distribution Pan	9H3-1384	1	1							
		9H5-1384			2	2					
		9H7-1384					2				
		9H8-1384						2			
		9H9-1384							2		
		9H10-1384									2
	Lower Distribution Pan	9H3-2783	1	1							
		9H5-2783			2	2					
		9H7-2783					2	2			
		9H9-2783							2		
		9H10-2783									2
	Screen Basket Assembly	9E5-153	1	1	1	1	1				
		9H7-333						1			
		9H9-333							1		
		9H10-333									1



EVAPORATIVE CONDENSER

9HV

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	USED ON 9HV							
				16	21	26	30	43	52	62	75

Coil Group (Contd)

	Orifice Cap		9H1-1352	1	1	1	1	1			
			9H8-3272						1		
	Bleed-Off Tube Assembly		9H9-1352							1	
			9H10-1352								1
	Float Valve		9H8-A432						1	1	1
			EC29VR-181	1	1	1	1				
	Float		EC29VR-241					1	1	1	1
			EC29XS-121	1	1	1	1				
	Rod		EC29XS-125					1	1	1	1
			EC29RF-010	1	1	1	1	1	1	1	1
	"O" Ring Gasket		KK71JV-010	1	1	1	1				
			9H3-4022	1	1	1	1	1	1	1	1
	Rubber Gasket		39W12-1104	1	1	1	1				
			9E5-1491	1	1	1	1	1	1	1	1
	Nameplate "Carrier"		9E5-1562	1	1	1	1	1	1	1	1
			Label, Orifice Warning Scale Warning	1	1	1	1	1	1	1	1

Coil Section Fastening Group

Sq. Hd. Capscrew - 5/8" - 11 x 1" lg.			AH13AH-320	6	6	6	6	6	6	6	6
			AH13AH-230	10	10	10	10	10	6	6	6
			AH13AH-290	4	4	4	4	4	4	4	4
			AH13AH-323	2	2	2	2	2	2	2	2
Sheet Metal Screw - 5/16" - 18 x 1/2"	PT		AK92AB-196	108	118	145	153	158	162	167	173
			AK92AB-166	5	5	6	6	6	6	6	6
"U" Bolt			AH80AK-422	1	1	1	1	1			
			AH80AK-427						2	2	2
Hex Nut		PT	AT44AA-241	10	10	10	10	10	10	10	10
			AT39AB-301	4	4	4	4	4	4	4	4
			AT39AB-201	4	4	2	2	2	5	7	7
			AT41AH-331	2	2	2	2	2	2	2	2
Platwasher			AU02AH-241	4	4						
			AU01AH-241			4	4	4	8	8	8
			AU01AH-201	22	22	2	2	2	4	4	4
Lockwasher			AU11AH-331	4	4	6	6	6	6	6	6
			AU11AH-241	14	14	14	14	14	10	10	10
			AU11AH-301	4	4	4	4	4	4	4	4