



HERMETIC ABSORPTION CHILLER

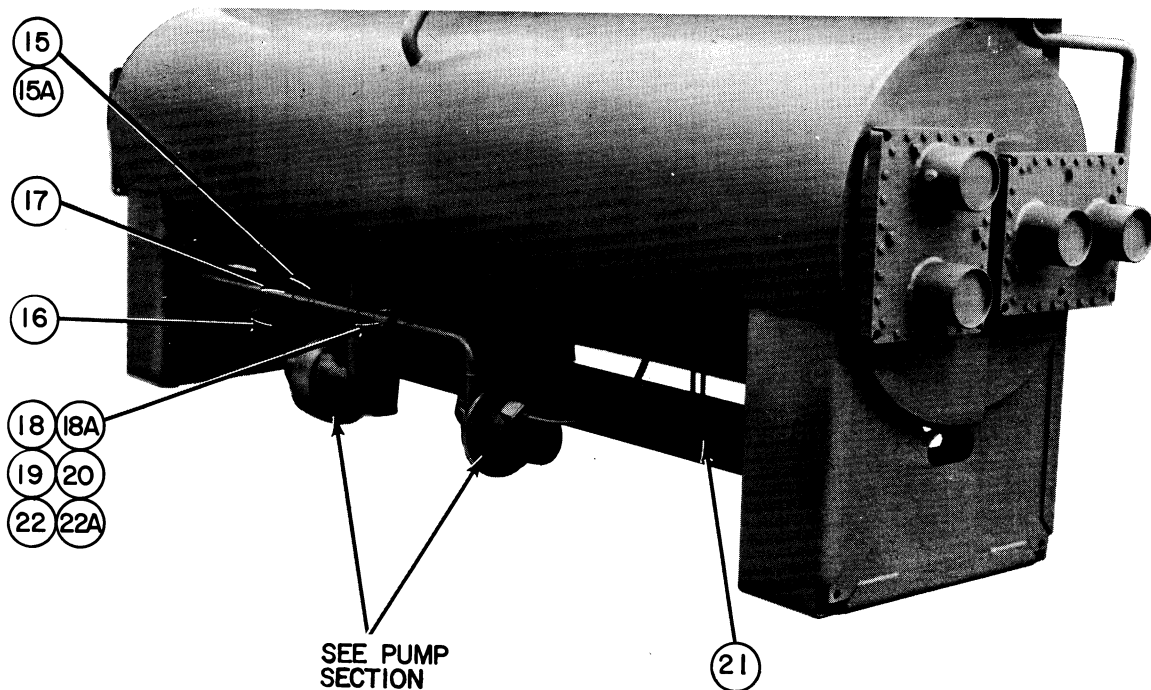
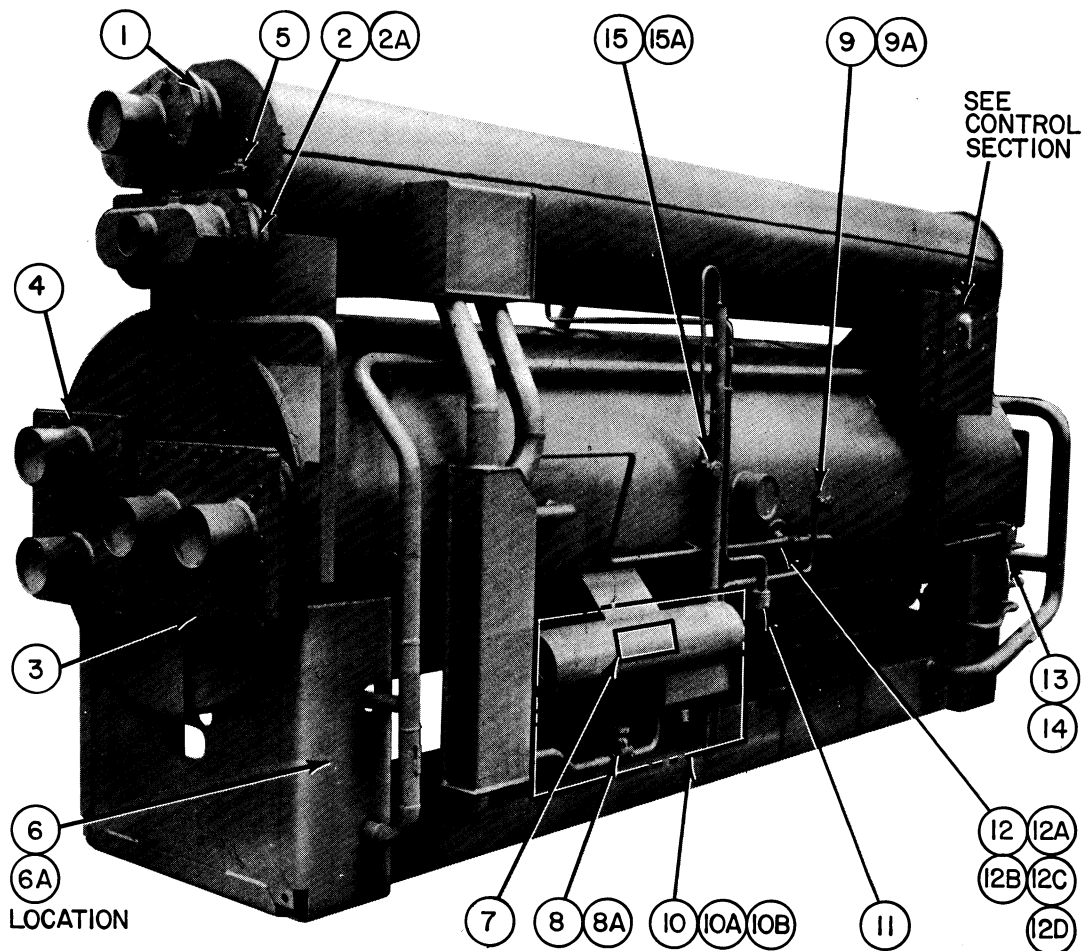
16JB
010-068

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HERMETIC ABSORPTION CHILLER

16JB
010-068



Group A-General Assembly



HERMETIC ABSORPTION CHILLER

16JB

010-068

ITEM	DESCRIPTION	PART NUMBER	QUANTITY USED ON 16JB													
			0	0	0	0	0	0	0	0	0	0	0	0	0	0
			1	1	1	1	2	2	2	3	3	4	4	5	5	6
			0	2	4	8	1	4	8	2	6	1	7	4	7	1
GENERAL ASSEMBLY																
1.	Condenser Water Box Gasket	16JA010-1044	2	2	2											
		16JA018-1044				2	2									
		16JA024-1044						2	2	2	2					
		16JA041-1044										2	2			
		16JA050-1044												2	2	2
2.	Generator Water Box Gasket (Steam)	16JA010-1034	2	2	2											
		16JA018-1034				2	2									
		16JA024-1034						2	2							
		16JA032-1034								2	2					
		16JA041-1034										2	2			
		16JA050-1034												2	2	2
2A.	Generator Water Box Gasket (Hot Water)	16JA010-1184	2	2	2											
		16JA018-1184				2	2									
		16JA024-1184						2	2							
		16JA032-1184								2	2					
		16JA041-1184										2	2			
		16JA050-1434												2	2	2
3.	Absorber Water Box Gasket	16JA010-1174	2	2	2											
		16JA018-1174				2	2									
		16JA024-1174						2	2							
		16JA032-1174								2	2					
		16JA041-1174										2	2			
		16JA050-1404												2	2	
		16JA061-1404													2	2
4.	Evaporator Water Box Gasket	16JA010-1174	2	2	2											
		16JA018-1174				2	2									
		16JA024-1174						2	2							
		16JA032-1174								2	2					
		16JA041-1174										2	2			
		16JA050-1174												2	2	
		16JA061-1174													2	2
5.	Check Valve	EC37CZ-421	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6.	Solenoid Valve (Flotender TM) Includes:	EF23CM-422	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6A.	Coil	EF19XM-120	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6B.	Diaphragm and Spring	EF29XM-430	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7.	Purge Sticker	16JB010-1593	1	1	1	1	1	1	1	1	1	1	1	1	1	1
8.	Valve, 1" Diaphragm (Purge Assembly)	EF71ZM-006	1	1	1	1	1	1	1	1	1	1	1	1	1	1
8A.	Diaphragm (For EF71ZM-006)	EF79ZM-006	1	1	1	1	1	1	1	1	1	1	1	1	1	1
*8B.	Adapter (1")	EM99ZZ-300														
9.	Valve, 1/2" Diaphragm (Purge Assembly)	EF71CA-181	2	2	2	2	2	2	2	2	2	2	2	2	2	2
9A.	Diaphragm (For EF71CA-181)	EF79ZA-181	2	2	2	2	2	2	2	2	2	2	2	2	2	2

* Used with Diaphragm EF79ZM-006



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ITEM	DESCRIPTION	PART NUMBER	QUANTITY USED ON 16JB													
			0	0	0	0	0	0	0	0	0	0	0	0	0	0
			1	1	1	1	2	2	2	3	3	4	4	5	5	6
			0	2	4	8	1	4	8	2	6	1	7	4	7	1
GENERAL ASSEMBLY																
10.	Float Assembly (Purge)* Includes:	16JB010-543	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10A.	Reed Switch (1)16JB010-342															
10B.	Float (1)16JB010-332															
10.	Float Assembly (Purge)**	16JB010-123	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10A.	Reed Switch (1)16JB010-302															
10B.	Float (1)16JB010-332															
11.	Eductor Assembly (Purge)#	16JB660-023	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12.	Eductor Assembly (Purge)##	16JB010-113	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Includes:															
12A.	Strainer Assembly	16JA010-111	2	2	2	2	2	2	2	2	2	2	2	2	2	2
12B.	Gasket	16JB010-1102	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12C.	Disc	16JA010-272	2	2	2	2	2	2	2	2	2	2	2	2	2	2
12D.	Eductor	16JB660-023	1	1	1	1	1	1	1	1	1	1	1	1	1	1
13.	Refrigerant Float Ass'y. (LLC Control)	16JB660-017	1	1	1	1	1	1	1	1	1	1	1	1	1	1
14.	Float Switch Ass'y. Each Includes:	16JB010-243	1	1	1											
	Switch Ass'y.(3)16JB010-302	16JB018-243				1	1									
		16JB024-243						1	1							
		16JB032-243								1	1					
		16JB041-243										1	1			
		16JB054-243												1	1	
		16JB061-243														1
15.	Valve, 1/2" Diaphragm	EF71CA-181	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	Includes:															
15A.	Diaphragm (1) EF79ZA-181															
NI/15B.	Adapter EM99AA-522															
16.	Reed Switch, Dilutuion Level	16JA010-794-1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(16 1/8" Long)															
16A.	Float Assembly * #	16JB010-332	1	1	1	1	1	1	1	1	1	1	1	1	1	1
17.	Reed Switch, Low Level	16JA010-994	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	(10 1/8" Long)															
18.	Cycle Guard TM Valve	EF23CM-183	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Includes:															
18A.	Coil (1) EF19XM-120															
19.	Cycle Guard TM Valve Repair Kit	16JB660013	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20.	Cycle Guard TM Light	HY19AD-024	1	1	1	1	1	1	1	1	1	1	1	1	1	1

NOTES:

- *# Used with Diaphragm EF79MZ-006
- * Located on Storage Chamber.
- ** Located on Separation Chamber.
- # Used on later models without check valve.
- ## Used on early models with check valve.



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ITEM	DESCRIPTION	PART NUMBER	QUANTITY USED ON 16JB													
			0	0	0	0	0	0	0	0	0	0	0	0	0	0
			1	1	1	1	2	2	2	3	3	4	4	5	5	6
			0	2	4	8	1	4	8	2	6	1	7	4	7	1
GENERAL ASSEMBLY (CONT'D.)																
21.	Heat Exchanger	16JB010-134-1	1													
		16JB010-134-1		1												
		16JB010-134-1			1											
		16JB018-134-1				1										
		16JB018-134-1					1									
		16JB024-134-1						1								
		16JB024-134-1							1							
		16JB032-134-1								1						
		16JB032-134-1									1					
		16JB041-134-1										1				
		16JB041-134-1											1			
		16JB054-134-1												1		
		16JB054-134-1													1	
		16JB061-134-1														1
		16JB061-134-1														1
22.	LLC Valve	EF23CM-183 -1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Includes:															
22A.	Coil (1) EF19XM-120															
NI/23.	LLC Valve Repair Kit	16JB660013	1	1	1	1	1	1	1	1	1	1	1	1	1	1
NI/24.	"O" Ring (Hot Water Machine)	KK71EM-010	2	2	2	3	4	4	5	6	6	7	9	1	1	1
			0	4	6	6	0	6	4	2	8	8	0	0	6	6
NI/25.	Evaporator Division Plate Gasket (in feet)	16JB680-043							20'	Roll						
NI/26.	Absorber Division Plate Gasket (in feet)	16JB680-043							20'	Roll						
NI/27.	Evaporator Spray Nozzle	16JA010-312	3	3	3	3	3	3	3	4	4	4	4	8	8	8
			2	2	2	2	2	2	2	0	0	0	0	9	9	9
NI/28.	Absorber Spray Nozzle	16JB010-322	4	4	4	7	7	9	9	1	1	1	1	2	2	2
			0	8	8	2	2	6	6	2	2	6	6	2	2	6
										8	8	0	0	0	4	4
NI/29.	Rupture Disc (2"-30 PSI)	EB59LY-032	1	1	1	1	1									
NI/29A.	Gasket (Used with EB59LY-032)	CT90YA-401	2	2	2	2	2									
NI/30.	Rupture Disc (3"-30 PSI)	EB59LY-033						1	1	1	1					
NI/30A.	Gasket (Used with EB59LY-033)	CT90YA-501						2	2	2	2					
NI/31.	Rupture Disc (4"-30 PSI)	EB59LY-034										1	1	1	1	1
NI/31A.	Gasket (Used with EB59LY-034)	CT90YA-601										2	2	2	2	2



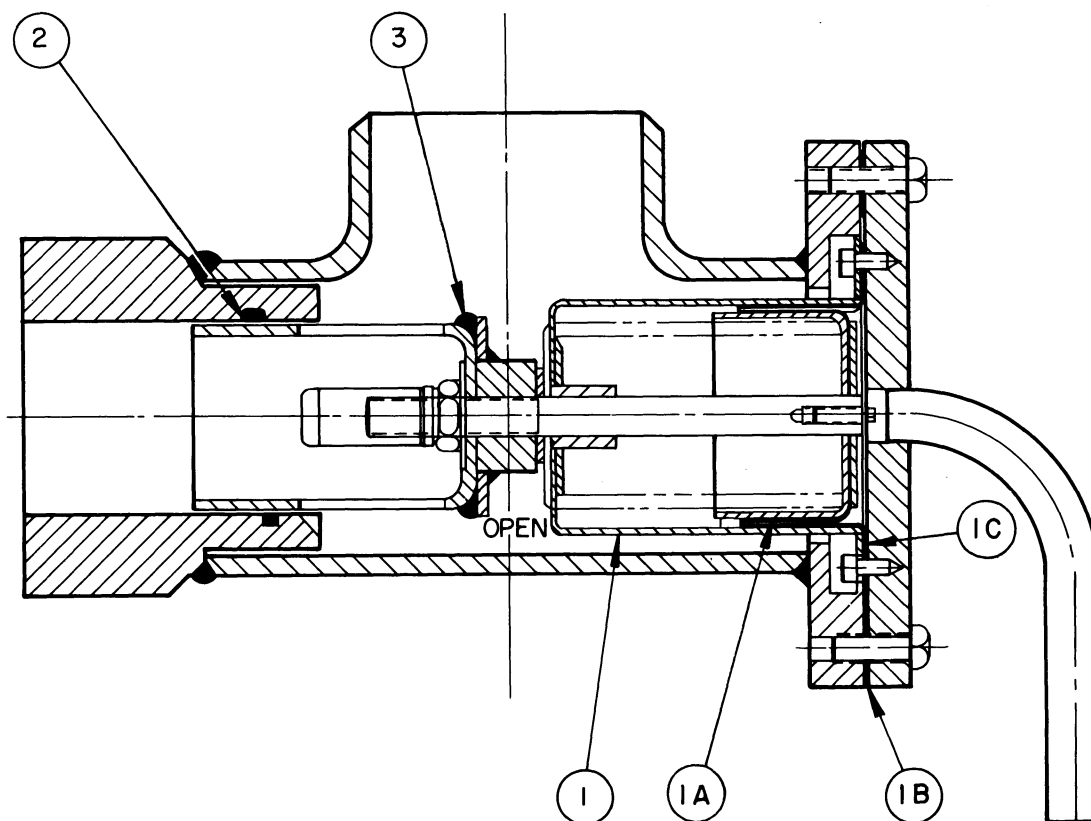
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ITEM	DESCRIPTION	PART NUMBER	QUANTITY USED ON 16JB													
			0	0	0	0	0	0	0	0	0	0	0	0	0	0
			1	1	1	1	2	2	2	3	3	4	4	5	5	6
			0	2	4	8	1	4	8	2	6	1	7	4	7	8
GENERAL ASSEMBLY (CONT'D.)																
NI/32.	Float Switch Ass'y. (Dilution Level) Includes:	16JA010-403	1	1	1	1	1	1	1	1	1	1	1	1	1	1
NI/32A.	Float (1)16JB010-332															
NI/33.	Float Switch Ass'y. (Low Level) Includes:	16JA050-403	1	1	1	1	1	1	1	1	1	1	1	1	1	1
NI/33A.	Float (1)16JB010-332															
NI/34.	Generator Pass Partition Gasket (Steam)	16JB010-1523 16JB018-1523 16JB024-1523 16JB032-1523 16JB041-1523 16JB054-1523	1	1	1		1	1		1	1		1	1	1	1
NI/35.	Generator Pass Partition Retainer Plate (Steam)	16JA010-2523 16JA018-2523 16JA024-2523 16JA032-2523 16JA041-2523 16JA050-1573	1	1	1		1	1		1	1		1	1	1	1
NI/36.	Generator Pass Partition Screws	AK92AB-170	6	6	6	1	1	1	1	1	1	1	1	1	1	1
NI/37.	Tri-Level Switch Ass'y See Note	16JB010-593 16JB018-593 16JB024-593 16JB032-593 16JB041-593 16JB054-593 16JB061-593	1	1	1		1	1		1	1		1	1	1	1
NOTE: These switches will only fit on the "New" Side Mounted Chambers.																

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ABSORBER VALVE ASSEMBLY

ITEM	DESCRIPTION	QTY.	PART NUMBER	USED ON 16JB
1.	Diaphragm Replacement Kit	1	16JB660012	010-068
	Includes:			
1A.	Diaphragm (1)		16JB010-1023	
1B.	Gasket (1)		16JB010-1192	
1C.	Gasket (1)		16JB010-2372	
1D.	Instructions (1)		16JB680003	
2.	"O" Ring	1	KK71ZT-004	010-028
		1	KK71ZT-005	032-068
3.	"O" Ring	1	KK71EM-163	010-028
		1	KK71EM-164	032-068
NI/4.	LLC Installation Kit (to replace absorber valve)	1	16JB010-015	010-068

NOTE: Complete Absorber Valve Assembly is no longer available. If Absorber Valve is needed, convert to Low Level Control.



HERMETIC ABSORPTION CHILLER

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IMPORTANT

READ THIS SHEET BEFORE ORDERING

REPLACEMENT REFRIGERANT & SOLUTION

PUMPS, MOTORS, AND RELATED PARTS.

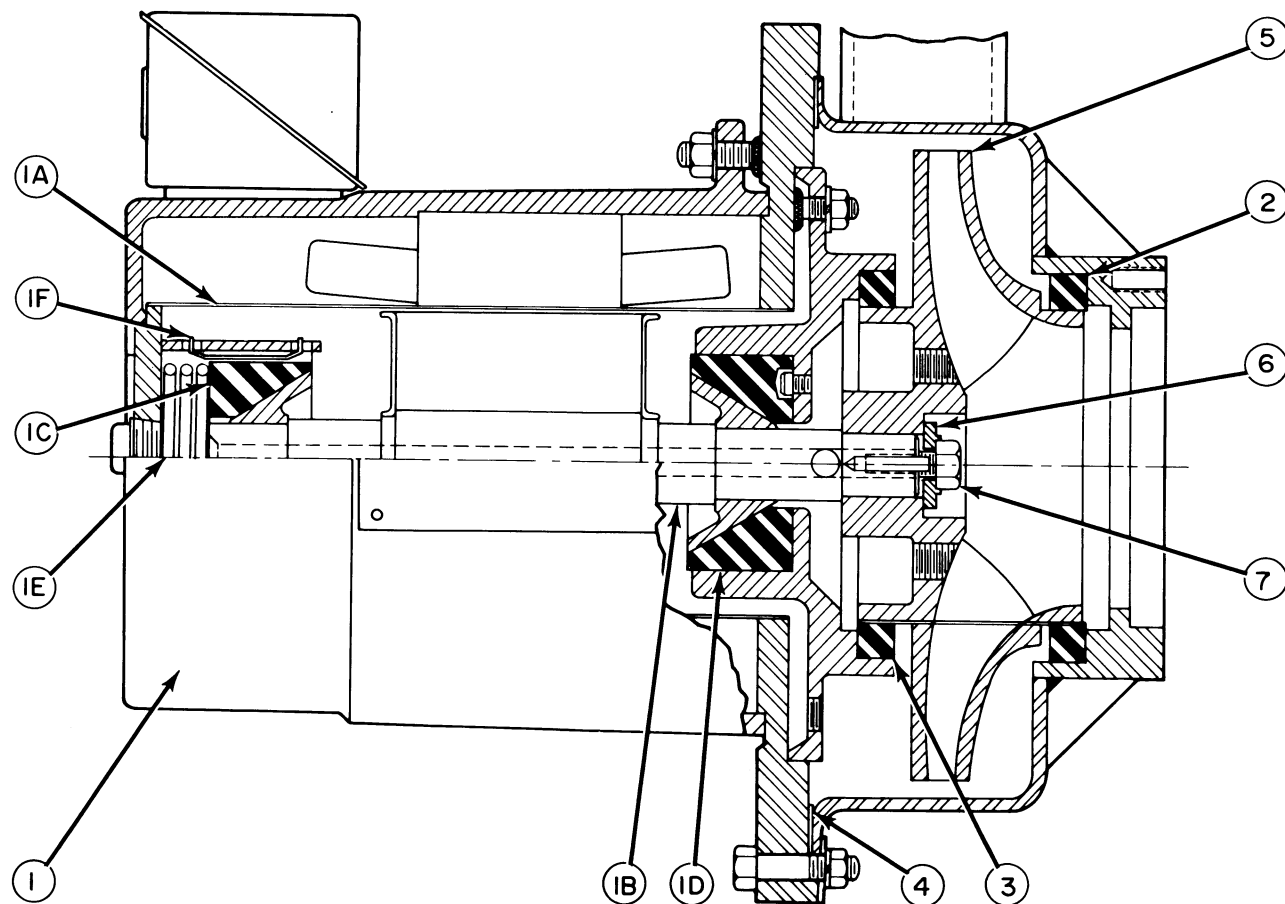
Refrigerant and Solution pump motors have been redesigned and are now stamped-type casings (as opposed to the original cast-type casings) which are fully adaptable to the existing pump casing and impeller assemblies. All machines built after November 1, 1973, with Serial Numbers (approx.) 7271 and higher (last four digits) have pump assemblies with new style motors. Both styles are F-66 size motors.

Incorporated in the design change of the new fabricated motor are such items as a stamped motor shell casing, a stamped combination motor side wear ring and bearing holder, and a stamped front end spring and bearing holder. Also included in the design change is a change in the stator-rotor configuration, the conical bearing, and a new motor side wear ring necessary to adapt the new style motor to the existing pump impeller and housing assembly.

Upon ordering a complete motor replacement from Service Parts, it is not necessary to order separately the motor side wear ring as the motor part number includes it as one package. As a result of the stator redesign, motor rotors are not electrically interchangeable between old and new style motor stators. Motor bearings must be the "tri-grooved face" type for use in the new motors, but are unacceptable for new motor applications and must not be used.

The motor stator winding (core) is no longer removable from the shell casing; therefore, in the event of a stator burnout, it must be replaced with a complete stator winding and stamped casing.

Always check pump and motor nameplates before ordering pump, motor, or piece parts.





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IMPORTANT: READ PAGE 9 BEFORE ORDERING PARTS FROM THIS PAGE

REFRIGERANT PUMPS

208/240-416/480 Volt - 60 Hertz

MACHINE SIZE		16JB010-036		16JB041-047		16JB054-068	
VOLTAGE FRAME SIZE HERTZ		208/240 - 416/480 F-66 60		208/240 - 416/480 F-66 60		208/240 - 416/480 F-66 60	
ITEM	PUMP ASS'Y. NUMBER	DESIGN #2 16JA010-1554	DESIGN # 3 16JB010-168	DESIGN #2 16JA032-174	DESIGN #3 16JB032-178	DESIGN #2 16JA050-164	DESIGN #3 16JB054-168
1.	Motor Includes:	16JA010-026	16JB660-014	16JA032-001	16JB660-015	16JA032-001	16JB660-015
1A.	Stator	16JA010-023	16JB660006	16JA032-002	16JB660008	16JA032-002	16JB660008
1B.	Rotor	16JA010-025	16JB680004	16JA032-003	16JB680005	16JA032-003	16JB680005
1C.	Bearing	16JB680-009	16JB680006	16JB680-009	16JB680006	16JB680-009	16JB680006
1D.	Bearing	16JB680-009	16JB680006	16JB680-009	16JB680006	16JB680-009	16JB680006
1E.	Spring	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010
1F.	Clip	KT59ZP-020	None	KT59ZP-020	None	KT59ZP-020	None
2.	Casing Wearing Ring	KK09XC-042		KK09XD-015		KK09XD-015	
3.	Motor Wearing Ring	KK09XC-042	KK09XD-018	KK09XD-015	KK09XD-020	KK09XD-015	KK09XD-020
4.	Gasket	16JA010-002		16JA010-002		16JA010-002	
5.	Impeller	KK75XA-539		KK75XA-533		KK75XA-535	
6.	Impeller Lock Washer	KT59ZP-021		KT59ZP-021		KT59ZP-021	
7.	Impeller Lock Screw	KT59ZP-031		KT59ZP-031		KT59ZP-031	

NOTE: Before ordering replacement pump parts, refer to the pump nameplate to determine whether the machine has a Design #2 (cast-type casing) or Design #3 (stamped-type casing) pump. If a complete Design #2 pump or motor is required, order the Design #3 pump or motor as Design #2 is no longer available.

IMPORTANT: READ PAGE 9 BEFORE ORDERING PARTS FROM THIS PAGE

REFRIGERANT PUMPS

550/575 VOLT - 60 HERTZ

MACHINE SIZE		16JB010-036		16JB041-047		16JB054-068	
VOLTAGE FRAME SIZE HERTZ		550/575 F-66 60		550/575 F-66 60		550/575 F-66 60	
ITEM	PUMP ASS'Y.NO.	DESIGN #2 16JA010-1554-2	DESIGN #3 16JB010-168-1	DESIGN #2 16JB032-174-2	DESIGN #3 16JB032-178-1	DESIGN #2 16JA050-164-2	DESIGN #3 16JB054-168-1
1.	Motor Includes:	16JA010-027	16JB660002	16JA032-004	16JB660004	16JA032-004	16JB660004
1A.	Stator	16JA010-024	16JB660007	16JA032-005	16JB660009	16JA032-005	16JB660009
1B.	Rotor	16JA010-025	16JB660004	16JA032-003	16JB680005	16JA032-003	16JB680005
1C.	Bearing	16JB680-009	16JB680006	16JB680-009	16JB680006	16JB680-009	16JB680006
1D.	Bearing	16JB680-009	16JB680006	16JB680-009	16JB680006	16JB680-009	16JB680006
1E.	Spring	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010
1F.	Clip	KT59ZP-020	None	KT59ZP-020	None	KT59ZP-020	None
2.	Casing Wearing Ring	KK09XC-042		KK09XD-015		KK09XD-015	
3.	Motor Wearing Ring	KK09XC-042	KK09XD-018	KK09XD-015	KK09XD-020	KK09XD-015	KT09XD-020
4.	Gasket	16JA010-002		16JA010-002		16JA010-002	
5.	Impeller	KK75XA-539		KK75XA-533		KK57XA-535	
6.	Impeller Lockwasher	KT59ZP-021		KT59ZP-021		KT59ZP-021	
7.	Impeller Lockscrew	KT59ZP-031		KT59ZP-031		KT59ZP-031	

NOTE: Before ordering replacement pump parts, refer to the pump nameplate to determine whether the machine has a Design #2 (cast-type motor) or Design #3 (stamped-type motor) pump. If a complete Design #2 pump or motor is required, order the Design #3 pump or motor as the Design #2 is no longer available.



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IMPORTANT : READ PAGE 9 BEFORE ORDERING PARTS FROM THIS PAGE

REFRIGERANT PUMPS

550/575 VOLT - 60 HERTZ

MACHINE SIZE		16JB010-036		16JB041-047		16JB054-068	
VOLTAGE FRAME SIZE HERTZ		600 F-66 60		600 F-66 60		600 F-66 60	
ITEM	PUMP ASS'Y.NO.	DESIGN #2 16JA010-1554-4	DESIGN #3 16JB010-168-3	DESIGN #2 16JA032-174-4	DESIGN #3 16JB032-178-3	DESIGN #2 16JA050-164-4	DESIGN #3 16JB054-168-3
1.	MOTOR Includes:	16JA010-027	16JB660002	16JA032-010	16JB660005	16JA032-010	16JB660005
1A.	Stator	16JA010-024	16JB660007	16JA032-011	16JB660010	16JA032-011	16JB660010
1B.	Rotor	16JA010-025	16JB680004	16JA032-003	16JB680005	16JA032-003	16JB680005
1C.	Bearing	16JB680-009	16JB680006	16JB680-009	16JB680006	16JB680-009	16JB680006
1D.	Bearing	16JB680-009	16JB680006	16JB680-009	16JB680006	16JB680-009	16JB680006
1E.	Spring	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010
1F.	Clip	KT59ZP-020	None	KT59ZP-020	None	KT59ZP-020	None
2.	Casing Wearing Ring	KK09XC-042		KK09XD-015		KK09XD-015	
3.	Motor Wearing Ring	KK09XC-042	KK09XD-018	KK09XD-020	KK09XD-015	KK09XD-015	KK09XD-020
4.	Gasket	16JA010-002		16JA010-002		16JA010-002	
5.	Impeller	KK75XA-539		KK75XA-533		KK75XA-535	
6.	Impeller Lockwasher	KT59ZP-021		KT59ZP-021		KT59ZP-021	
7.	Impeller Lock Screw	KT59ZP-031		KT59ZP-031		KT59ZP-031	

NOTE: Before ordering replacement pump parts, refer to the pump nameplate to determine whether the machine has a Design #2 (cast-type casing) or Design #3 (stamped-type casing) pump. If a complete Design #2 pump or motor is required, order the Design #3 pump or motor as Design #2 is no longer available.



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IMPORTANT: READ PAGE 9 BEFORE ORDERING PARTS FROM THIS PAGE

REFRIGERANT PUMPS

208/240-416/480 VOLT-60 HERTZ-EXPLOSION PROOF

MACHINE SIZE		16JB010-036		16JB041-047		16JB054-068	
VOLTAGE		208/240-416/480		208/240-416/480		208/240-416/480	
FRAME SIZE		EXPLOSION PROOF		EXPLOSION PROOF		EXPLOSION PROOF	
HERTZ		F-66		F-66		F-66	
		60		60		60	
ITEM	PUMP ASS'Y. NO.	DESIGN #2	DESIGN #3	DESIGN #2	DESIGN #3	DESIGN #2	DESIGN #3
		16JA010-1554-3	16JB010-168-2	16JA032-174-3	16JB032-178-2	16JA050-164-3	16JB054-168-2
1.	Motor Includes:	16JA010-029	16JA010-029	16JA032-007	16JA032-007	16JA032-007	16JA032-007
1A.	Stator	16JA010-028	16JA010-028	16JA032-008	16JA032-008	16JA032-008	16JA032-008
1B.	Rotor	16JA010-025	16JA010-025	16JA032-003	16JA032-003	16JA032-003	16JA032-003
1C.	Bearing	16JB680-009		16JB680-009		16JB680-009	
1D.	Bearing	16JB680-009		16JB680-009		16JB680-009	
1E.	Spring	KT59ZP-010		KT59ZP-010		KT59ZP-010	
1F.	Clip	KT59ZP-020		KT59ZP-020		KT59ZP-020	
2.	Casing Wearing Ring	KK09XC-042		KK09XD-015		KK09XD-015	
3.	Motor Wearing Ring	KK09XC-042		KK09XD-015		KK09XD-015	
4.	Gasket	16JA010-002		16JA010-002		16JA010-002	
5.	Impeller	KK75XA-539		KK75XA-533		KK75XA-535	
6.	Impeller Lock Washer	KT59ZP-021		KT59ZP-021		KT59ZP-021	
7.	Impeller Lock Screw	KT59ZP-031		KT59ZP-031		KT59ZP-031	

NOTE: Before ordering replacement pump parts, refer to the pump nameplate to determine whether the machine has a Design #2 (cast-type casing) or Design #3 (stamped-type casing) pump. If a complete Design #2 pump or motor is required, order the Design #3 pump or motor as Design #2 is no longer available.



HERMETIC ABSORPTION CHILLER

16JB

010-068

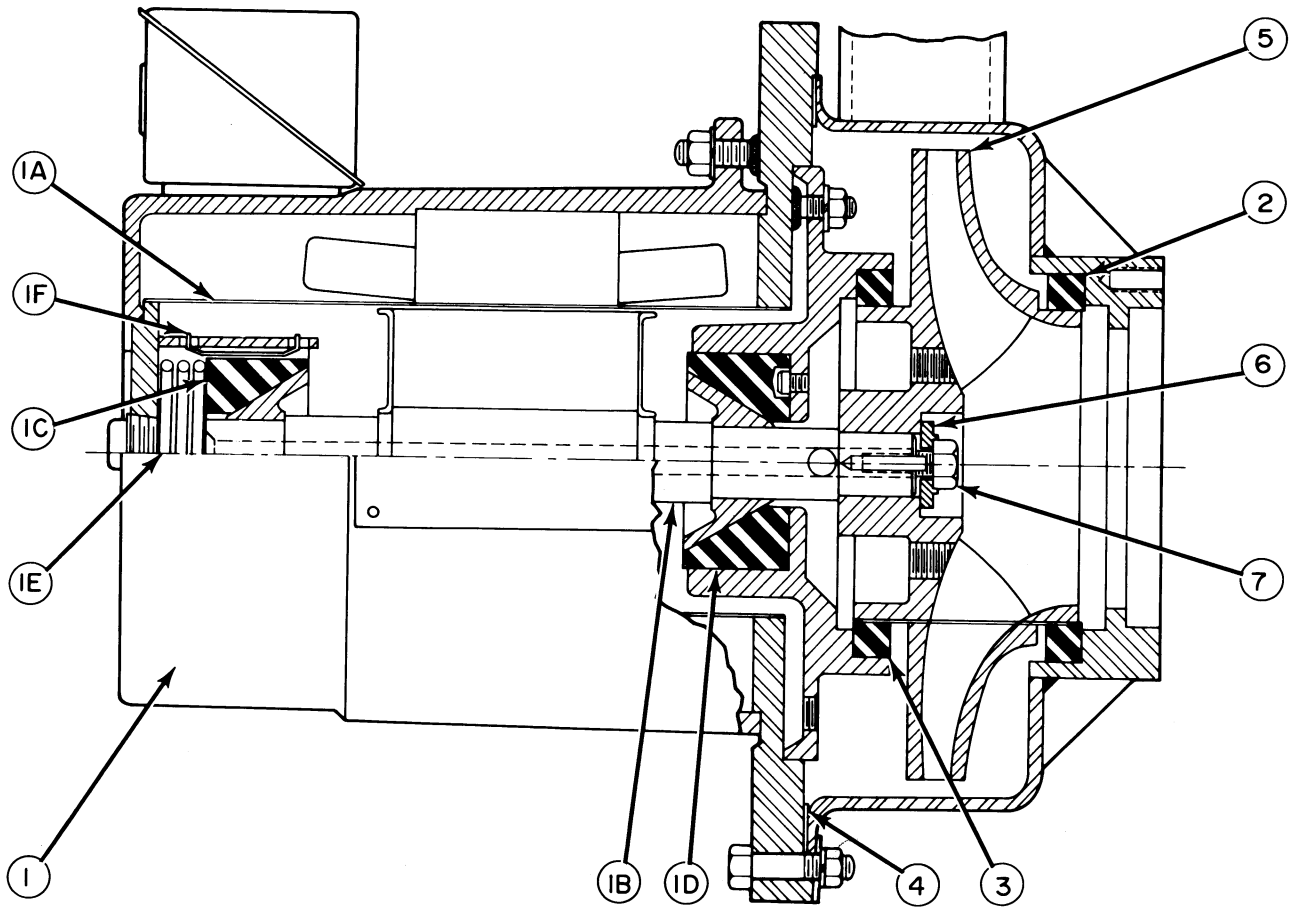
IMPORTANT: READ PAGE 9 BEFORE ORDERING PARTS FROM THIS PAGE

REFRIGERANT PUMPS

190/208-380/416 VOLT - 50 HERTZ

MACHINE SIZE		16JB010-047		16JB054-068	
VOLTAGE FRAME SIZE HERTZ		190/208 - 380/416 F-66 50		190/208 - 380/416 F-66 50	
ITEM	PUMP ASS'Y. NO.	DESIGN #2 16JB032-1564	DESIGN #3 16JB032-198	DESIGN #2 16JB054-1554	DESIGN #3 16JB054-188
1	Motor Includes:	16JA032-001	16JB660-015	16JA032-001	16JB660-015
1A.	Stator	16JA032-002	16JB660008	16JA032-002	16JB660008
1B.	Rotor	16JA032-003	16JB680005	16JA032-003	16JB680005
1C.	Bearing	16JB680-009	16JB680006	16JB680-009	16JB680006
1D.	Bearing	16JB680-009	16JB680006	16JB680-009	16JB680006
1E.	Spring	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010
1F.	Clip	KT59ZP-020	None	KT59ZP-020	None
2.	Casing Wearing Ring	KK09XD-015		KK09XD-015	
3.	Motor Wearing Ring	KK09XD-015	KK09XD-020	KK09XD-015	KK09XD-020
4.	Gasket	16JA010-002		16JA010-002	
5.	Impeller	KK75XA-534		KK75XA-536	
6.	Impeller Lockwasher	KT59ZP-021		KT59ZP-021	
7.	Impeller Lockscrew	KT59ZP-031		KT59ZP-031	

NOTE: Before ordering replacement pump parts, refer to the pump nameplate to determine whether the machine has a Design #2 (cast-type casing) or Design #3 (stamped-type casing) pump. If a complete Design #2 pump or motor is required, order the Design #3 pump or motor as the Design #2 is no longer available.





HERMETIC ABSORPTION CHILLER

16JB

010-068

IMPORTANT: READ PAGE 9 BEFORE ORDERING PARTS FROM THIS PAGE

SOLUTION PUMPS

(208/240 - 416/480 VOLT - 60 HERTZ)

MACHINE SIZE		16JB010-028		16JB032-047		16JB054-068	
VOLTAGE FRAME SIZE HERTZ		208/240 - 416/480 F-66 60		208/240 - 416/480 F-66 60		208/240 - 416/480 F-66 60	
ITEM	PUMP ASS'Y.NO.	DESIGN # 2 16JA010-1564	DESIGN # 3 16JB010-178	DESIGN # 2 16JA032-174	DESIGN # 3 16JB032-178	DESIGN # 2 16JA050-174	DESIGN # 3 16JB054-178
1.	Motor Includes:	16JA010-026	16JB660-014	16JA032-001	16JB660-015	16JA032-001	16JB660-015
1A.	Stator	16JA010-023	16JB660006	16JA032-002	16JB660008	16JA032-002	16JB660008
1B.	Rotor	16JA010-025	16JB680004	16JA032-003	16JB680005	16JA032-003	16JB680005
1C.	Bearing	16JB680-009	16JB680006	16JB680-009	16JB680006	16JB680-009	16JB680006
1D.	Bearing	16JB680-009	16JB680006	16JB680-009	16JB680006	16JB680-009	16JB680006
1E.	Spring	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010
1F.	Clip	KT59ZP-020	None	KT59ZP-020	None	KT59ZP-020	None
2.	Casing Wearing Ring	KK09XC-042		KK09XD-015		KK09XD-015	
3.	Motor Wearing Ring	KK09XC-042	KK09XD-018	KK09XD-015	KK09XD-020	KK09XD-015	KK09XD-020
4.	Gasket	16JA010-002		16JA010-002		16JA010-002	
5.	Impeller	KK75XA-540		KK75XA-533		KK75XA-537	
6.	Impeller Lockwasher	KT59ZP-021		KT59ZP-021		KT59ZP-021	
7.	Impeller Lockscrew	KT59ZP -031		KT59ZP-031		KT59ZP-031	

NOTE: Before ordering replacement pump parts, refer to the pump nameplate to determine whether the machine has a Design #2 (cast-type casing) or Design #3 (stamped-type casing) pump. If a complete Design #2 pump or motor is required, order the Design #3 pump or motor as the Design #2 is no longer available.



HERMETIC ABSORPTION CHILLER

16JB
010-068

IMPORTANT: READ PAGE 9 BEFORE ORDERING PARTS FROM THIS PAGE

SOLUTION PUMPS
550/575 VOLT - 60 HERTZ

MACHINE SIZE		16JB010-028		16JB032-047		16JB054-068	
VOLTAGE FRAME SIZE HERTZ		550/575 F-66 60		550/575 F-66 60		550/575 F-66 60	
ITEM	PUMP ASS'Y.NO.	DESIGN #2 16JA010-1564-2	DESIGN #3 16JB010-178-1	DESIGN #2 16JB032-174-2	DESIGN #3 16JB032-178-1	DESIGN #2 16JA050-174-2	DESIGN #3 16JB054-178-1
1.	Motor Includes:	16JA010-027	16JB660-002	16JA032-004	16JB660004	16JA032-004	16JB660004
1A.	Stator	16JA010-024	16JB660007	16JA032-005	16JB660009	16JA032-005	16JB660009
1B.	Rotor	16JA010-025	16JB680004	16JA032-003	16JB680005	16JA032-003	16JB680005
1C.	Bearing	16JB680-009	16JB680006	16JB680-009	16JB680006	16JB680-009	16JB680006
1D.	Bearing	16JB680-009	16JB680006	16JB680-009	16JB680006	16JB680-009	16JB680006
1E.	Spring	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010
1F.	Clip	KT59ZP-020	None	KT59ZP-020	None	KT59ZP-020	None
2.	Casing Wearing Ring	KK09XC-042		KK09XD-015		KK09XD-015	
3.	Motor Wearing Ring	KK09XC-042	KK09XD-018	KK09XD-015	KK09XD-020	KK09XD-015	KK09XD-020
4.	Gasket	16JA010-002		16JA010-002		16JA010-002	
5.	Impeller	KK75XA-540		KK75XA-533		KK75XA-537	
6.	Impeller Lock Washer	KT59ZP-021		KT59ZP-021		KT59ZP-021	
7.	Impeller Lock Screw	KT59ZP-031		KT59ZP-031		KT59ZP-031	

NOTE: Before ordering replacement pump parts, refer to the pump nameplate to determine whether the machine has a Design #2 (cast-type casing) or Design #3 (stamped-type casing) pump. If a complete Design #2 pump or motor is required, order the Design #3 pump or motor as the Design #2 is no longer available.



HERMETIC ABSORPTION CHILLER

16JB
010-068

IMPORTANT: READ PAGE 9 BEFORE ORDERING PARTS FROM THIS PAGE

SOLUTION PUMPS
(600 VOLT - 60 HERTZ)

MACHINE SIZE		16JB010-028		16JB032-047		16JB054-068	
VOLTAGE FRAME SIZE HERTZ		600 F-66 60		600 F-66 60		600 F-66 60	
ITEM	PUMP ASS'Y.NO.	DESIGN #2 16JA010-1564-4	DESIGN #3 16JB010-178-3	DESIGN #2 16JA032-174-4	DESIGN #3 16JB032-178-3	DESIGN #2 16JA050-174-4	DESIGN #3 16JB054-178-3
1.	Motor Includes:	16JA010-027	16JB660002	16JA032-010	16JB660005	16JA032-010	16JB660005
1A.	Stator	16JA010-024	16JB660007	16JA032-011	16JB660010	16JA032-011	16JB660010
1B.	Rotor	16JA010-025	16JB680004	16JA032-003	16JB680005	16JA032-003	16JB680005
1C.	Bearing	16JB680-009	16JB680006	16JB680-009	16JB680006	16JB680-009	16JB680006
1D.	Bearing	16JB680-009	16JB680006	16JB680-009	16JB680006	16JB680-009	16JB680006
1E.	Spring	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010
1F.	Clip	KT59ZP-020	None	KT59ZP-020	None	KT59ZP-020	None
2.	Casing Wearing Ring	KK09XC-042		KK09XD-015		KK09XD-015	
3.	Motor Wearing Ring	KK09XC-042	KK09XD-018	KK09XD-015	KK09XD-020	KK09XD-015	KK09XD-020
4.	Gasket	16JA010-002		16JA010-002		16JA010-002	
5.	Impeller	KK75XA-540		KK75XA-533		KK75XA-537	
6.	Impeller Lock Washer	KT59ZP-021		KT59ZP-021		KT59ZP-021	
7.	Impeller Lock Screw	KT59ZP-031		KT59ZP-031		KT59ZP-031	

NOTE: Before ordering replacement pump parts, refer to the pump nameplate to determine whether the machine has a Design #2 (cast-type housing) or Design #3 (stamped-type casing) pump. If a complete Design #2 pump or motor is required, order the Design #3 pump or motor as the Design #2 is no longer available.



HERMETIC ABSORPTION CHILLER

16JB

010-068

IMPORTANT: READ PAGE 9 BEFORE ORDERING PARTS FROM THIS PAGE

SOLUTION PUMPS							
208/240 - 416/480 VOLT - 60 HERTZ - EXPLOSION PROOF							
MACHINE SIZE		16JB010-028		16JB032-047		16JB054-068	
VOLTAGE		208/240 - 416/480		208/240 - 416/480		208/240 - 416/480	
FRAME SIZE		EXPLOSION PROOF		EXPLOSION PROOF		EXPLOSION PROOF	
HERTZ		F-66		F-66		F-66	
		60		60		60	
ITEM	PUMP ASS'Y.NO.	DESIGN #2	DESIGN #3	DESIGN #2	DESIGN #3	DESIGN #2	DESIGN #3
		16JA010-1564-3	16JB010-178-2	16JA032-174-3	16JB032-178-2	16JA050-174-3	16JB054-178-2
1.	Motor	16JA010-029		16JA032-007		16JA032-007	
	Includes:						
1A.	Stator	16JA010-028		16JA032-008		16JA032-008	
1B.	Rotor	16JA010-025		16JA032-003		16JA032-003	
1C.	Bearing	16JB680-009		16JB680-009		16JB680-009	
1D.	Bearing	16JB680-009		16JB680-009		16JB680-009	
1E.	Spring	KT59ZP-010		KT59ZP-010		KT59ZP-010	
1F.	Clip	KT59ZP-020		KT59ZP-020		KT59ZP-020	
2.	Casing	KK09XC-042		KK09XD-015		KK09XD-015	
	Wearing Ring						
3.	Motor	KK09XC-042		KK09XD-015		KK09XD-015	
	Wearing Ring						
4.	Gasket	16JA010-002		16JA010-002		16JA010-002	
5.	Impeller	KK75XA-540		KK75XA-533		KK75XA-537	
6.	Impeller	KT59ZP-021		KT59ZP-021		KT59ZP-021	
	Lock Washer						
7.	Impeller	KT59ZP-031		KT59ZP-031		KT59ZP-031	
	Lock Screw						

NOTE: Before ordering replacement pump parts, refer to the pump nameplate to determine whether the machine has a Design #2 (cast-type casing) or Design #3 (stamped-type casing) pump. If a complete Design #2 pump or motor is required, order the Design #3 pump or motor as the Design #2 is no longer available.



HERMETIC ABSORPTION CHILLER

16JB
010-068

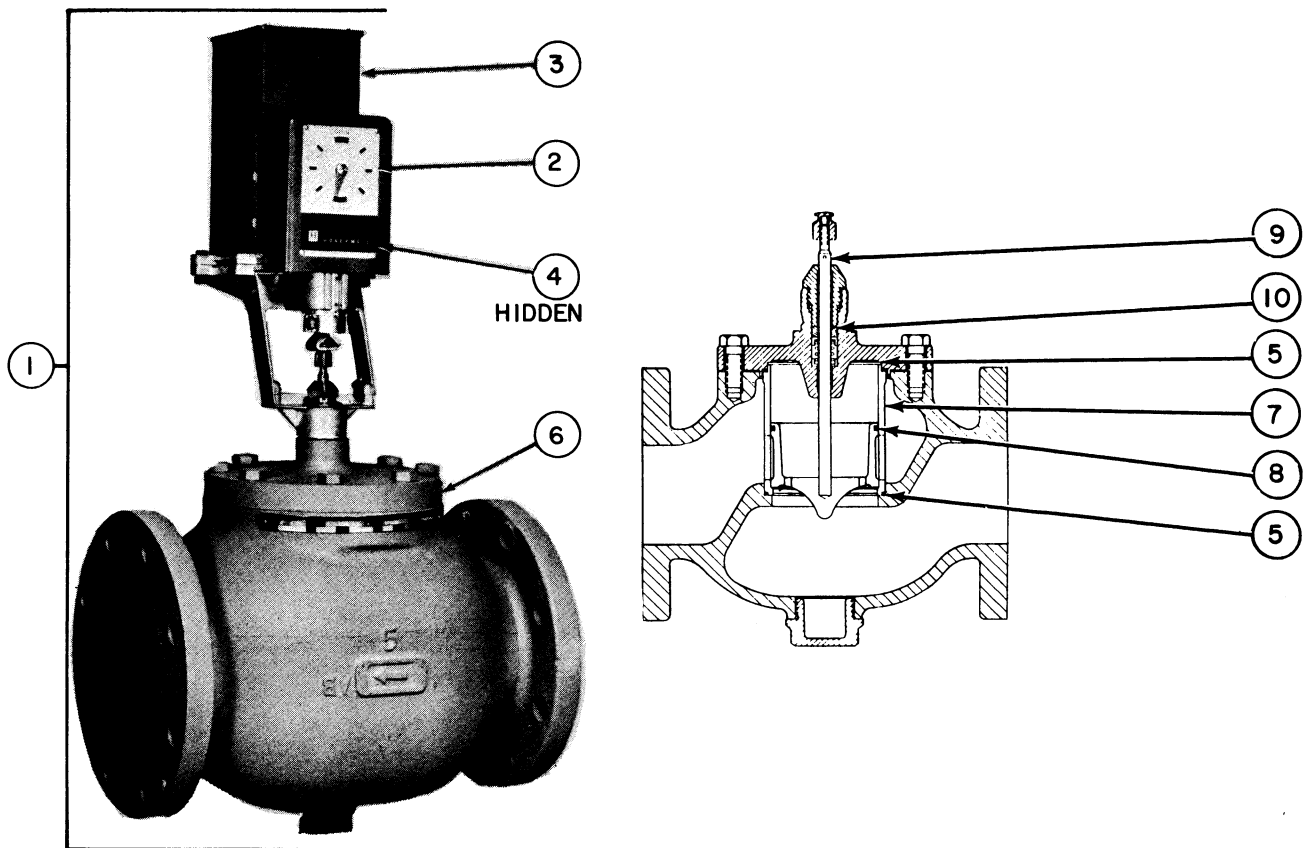
IMPORTANT: READ PAGE 9 BEFORE ORDERING PARTS FROM THIS PAGE

SOLUTION PUMPS

(190/208 - 380/416 VOLT - 50 HERTZ)

MACHINE SIZE		16JB010-021		16JB024-047		16JB054-068	
VOLTAGE		190/208 - 380/416		190/208 - 380/416		190/208 - 380/416	
FRAME SIZE		F-66		F-66		F-66	
HERTZ		50		50		50	
ITEM	PUMP ASS'Y.NO.	DESIGN #2	DESIGN #3	DESIGN #2	DESIGN #3	DESIGN #2	DESIGN #3
1.	Motor	16JA010-026	16JB660-014	16JA032-001	16JB660-015	16JA032-001	16JB660-015
	Includes:						
1A.	Stator	16JA010-023	16JB660006	16JA032-002	16JB660008	16JA032-002	16JB660008
1B.	Rotor	16JA010-025	16JB680004	16JA032-003	16JB680005	16JA032-003	16JB680005
1C.	Bearing	16JB680-009	16JB680006	16JB680-009	16JB680006	16JB680-009	16JB680006
1D.	Bearing	16JB680-009	16JB680006	16JB680-009	16JB680006	16JB680-009	16JB680006
1E.	Spring	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010	KT59ZP-010
1F.	Clip	KT59ZP-020	None	KT59ZP-020	None	KT59ZP-020	None
2.	Casing Wearing Ring	KK09XC-042		KK09XD-015		KK09XD-015	
3.	Motor Wearing Ring	KK09XC-042	KK09XD-018	KK09XD-015	KK09XD-020	KK09XD-015	KK09XD-020
4.	Gasket	16JA010-002		16JA010-002		16JA010-002	
5.	Impeller	KK75XA-541		KK75XA-534		KK75XA-538	
6.	Impeller Lock Washer	KT59ZP-021		KT59ZP-021		KT59ZP-021	
7.	Impeller Lock Screw	KT59ZP-031		KT59ZP-031		KT59ZP-031	

NOTE: Before ordering replacement pump parts, refer to the pump nameplate to determine whether the machine has a Design #2 (cast-type casing) or Design #3 (stamped-type casing) pump. If a complete Design #2 pump or motor is required, order a Design #3 pump or motor as Design #2 is no longer available.



Group E-Electronic Steam Valve
(Modified Linear and Equal Percentage Ports)



HERMETIC ABSORPTION CHILLER

16JB

010-068

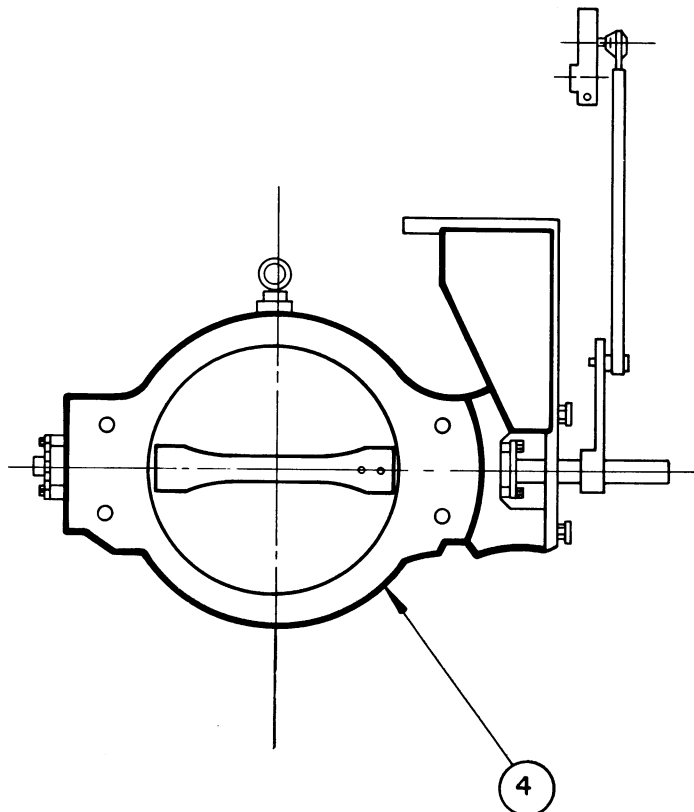
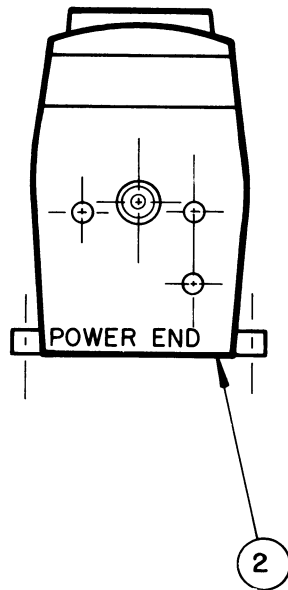
ELECTRONIC STEAM VALVE (16JB010-068 MACHINES) CAGED VALVE

ITEM	DESCRIPTION	VALVE SIZE					REQ'D. PER VALVE
		2 1/2A	3A	3B	4A	4B	
1.	Valve & Motor Assembly Includes:	EF04MB-546	EF04MB-606	EF04JB-606	EF04MB-716	EF04JB-716	1
2.	Linkage	EF09BZ-017	EF09BZ-017	EF09BZ-017	EF09BZ-017	EF09BZ-017	1
3.	Motor	HF19MA-055	HF19MA-055	HF19MA-055	HF19MA-055	HF19MA-055	1
4.	Auxillary Switch	EF09ZB-350	EF09ZB-350	EF09ZB-350	EF09ZB-350	EF09ZB-350	1
5.	Cage "O" Ring	KK71EL-149	KK71EL-152	KK71EL-152	KK71EL-156	KK71EL-156	2
6.	Bonnet Gasket	EF69ZB-542	EF69ZB-602	EF69ZB-602	EF69ZB-712	EF69ZB-712	1
7.	Cage	EF69ZB-544	EF69ZB-604	EF69ZB-605	EF69ZB-714	EF69ZB-715	1
8.	Plug "O" Ring	KK71EL-230	KK71EL-234	KK71EL-234	KK71EL-242	KK71EL-242	1
9.	Plug & Stem	EF69ZB-541	EF69ZB-601	EF69ZB-601	EF69ZB-711	EF69ZB-711	1
10.	Packing	EF69ZB-543	EF69ZB-543	EF69ZB-543	EF69ZB-543	EF69ZB-543	1

NOTES:

A - Modified Linear Port Caged Valve

B - Equal Percentage Port Caged Valve



Group F-Electronic Steam Valve (Butterfly)



HERMETIC ABSORPTION CHILLER

16JB
010-068

ELECTRONIC STEAM VALVE (16JB010-068 MACHINES)

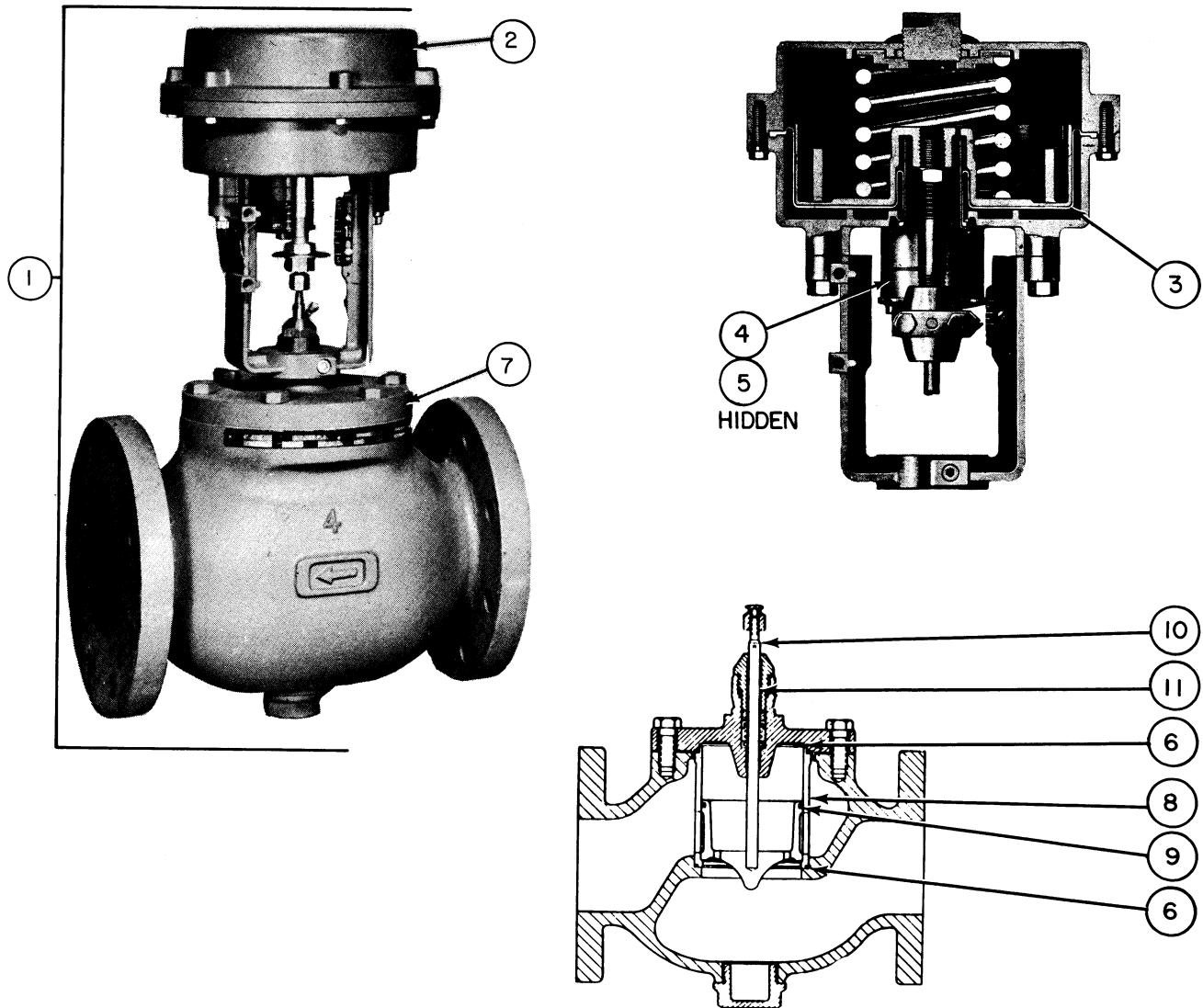
BUTTERFLY-STYLE VALVE VALVE SIZE

ITEM	DESCRIPTION	2C *	2 1/2C *	3C *	4C *	5C*	REQ'D. PER VALVE
1.	Valve & Motor Includes:	16JB010-221	16JB012-221	16JB014-221	16JB018-221	16JB021-221	1
2.	Motor	HF19MA-055	HF19MA-055	HF19MA-055	HF19MA-055	HF19MA-055	1
NI/3.	Switch	EF09ZB-350	EF09ZB-350	EF09ZB-350	EF09ZB-350	EF09ZB-350	1
4.	Valve Includes:	16JB010-2232	16JB010-2242	16JB010-2252	16JB010-2262	16JB010-2272	1
NI/5.	Taper Pins	16JB010-002	16JB010-002	16JB010-002	16JB010-008	16JB010-007	2
NI/6.	Link	16JB010-005	16JB010-005	16JB010-005	16JB010-005	16JB010-005	1
NI/7.	Key	None	None	None	16JB010-006	16JB010-006	1
NI/8.	Packing Set Consists of:	16JB010-013	16JB010-013	16JB010-013	16JB010-014	16JB010-014	1
NI/9.	"V" Rings **	16JB010-003	16JB010-003	16JB010-003	16JB010-010	16JB010-010	8
NI/10.	Male Adapters **	16JB010-004	16JB010-004	16JB010-004	16JB010-009	16JB010-009	2

Butterfly valves of the 2, 2 1/2, and 3 size are no longer available. If your machine has a 2, 2 1/2, or 3 size butterfly valve that requires replacement, reselect the proper caged valve as per the application data for your particular machine.

* - Butterfly Valve

** - Not available separately. Must order complete Packing Set.



Group G-Pneumatic Steam Valve (Caged)



HERMETIC ABSORPTION CHILLER

16JB
010-068

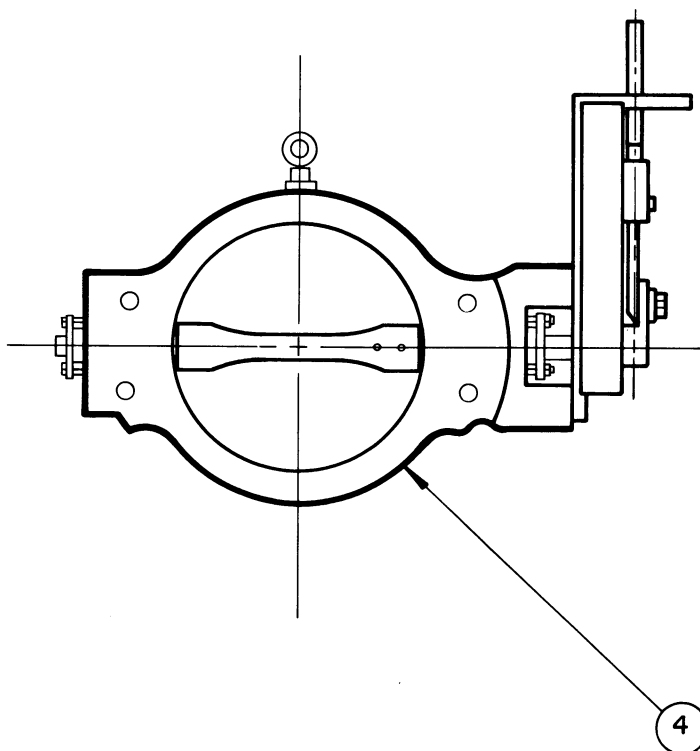
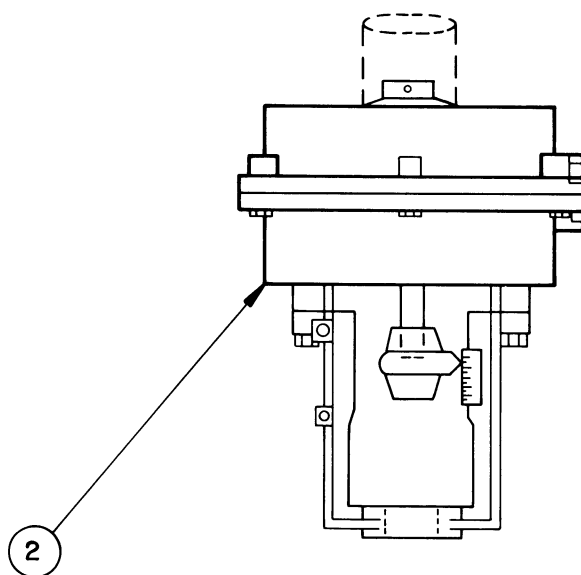
PNEUMATIC STEAM VALVE (16JB010-068 MACHINES)
CAGED VALVE

ITEM	DESCRIPTION	VALVE SIZE					REQ'D. PER VALVE
		2 1/2A	3A	3B	4A	4B	
1.	Valve & Motor Ass'y. Includes:	EF61MB-012	EF61MB-013	EF61JB-013	EF61MB-014	EF61JB-014	1
2.	Actuator Includes:	EF69ZB-015	EF69ZB-015	EF69ZB-015	EF69ZB-015	EF69ZB-015	1
3.	Diaphragm	16JA010-022	16JA010-022	16JA010-022	16JA010-022	16JA010-022	1
4.	Pilot Positioner	EF69ZB-025	EF69ZB-025	EF69ZB-025	EF69ZB-025	EF69ZB-025	1
5.	Pilot Positioner Spring	16HA005-022	16HA005-022	16HA005-022	16HA005-022	16HA005-022	1
6.	Cage "O" Ring	KK71EL-149	KK71EL-152	KK71EL-152	KK71EL-156	KK71EL-156	2
7.	Bonnet Gasket	EF69ZB-542	EF69ZB-602	EF69ZB-602	EF69ZB-712	EF69ZB-712	1
8.	Cage	EF69ZB-544	EF69ZB-604	EF69ZB-605	EF69ZB-714	EF69ZB-715	1
9.	Plug "O" Ring	KK71EL-230	KK71EL-234	KK71EL-234	KK71EL-242	KK71EL-242	1
10.	Plug & Stem	EF69ZB-541	EF69ZB-601	EF69ZB-601	EF69ZB-711	EF69ZB-711	1
11.	Packing	EF69ZB-543	EF69ZB-543	EF69ZB-543	EF69ZB-543	EF69ZB-543	1

NOTES:

A - Modified Linear port

B - Equal Percentage port



Group H- Pneumatic Steam Valve (Butterfly)



HERMETIC ABSORPTION CHILLER

16JB
010-068

PNEUMATIC STEAM VALVE (16JB010-068 MACHINES)
BUTTERFLY - STYLE VALVE

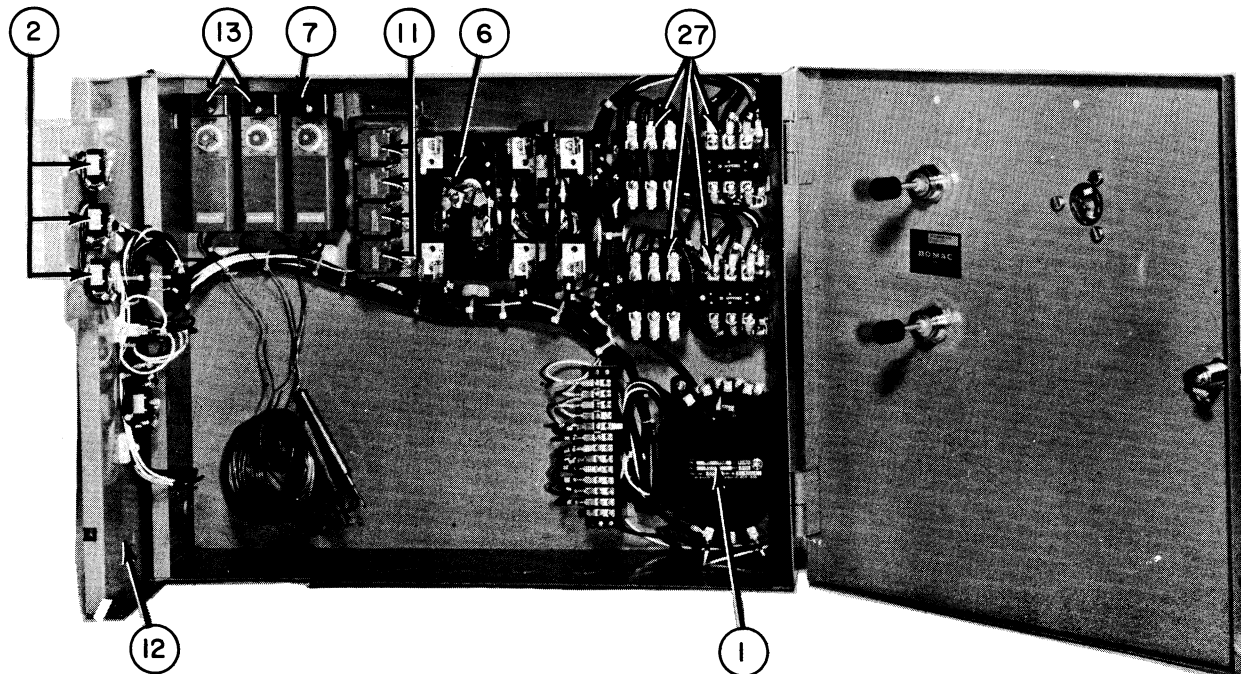
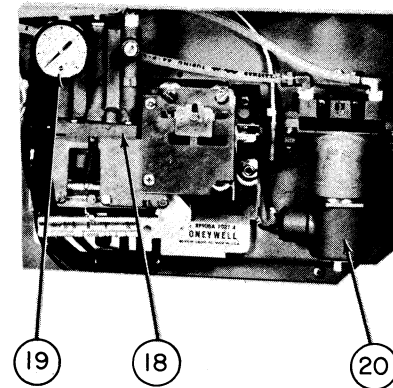
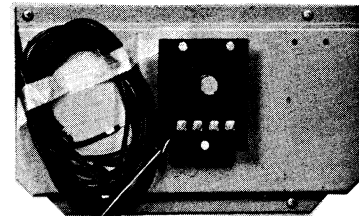
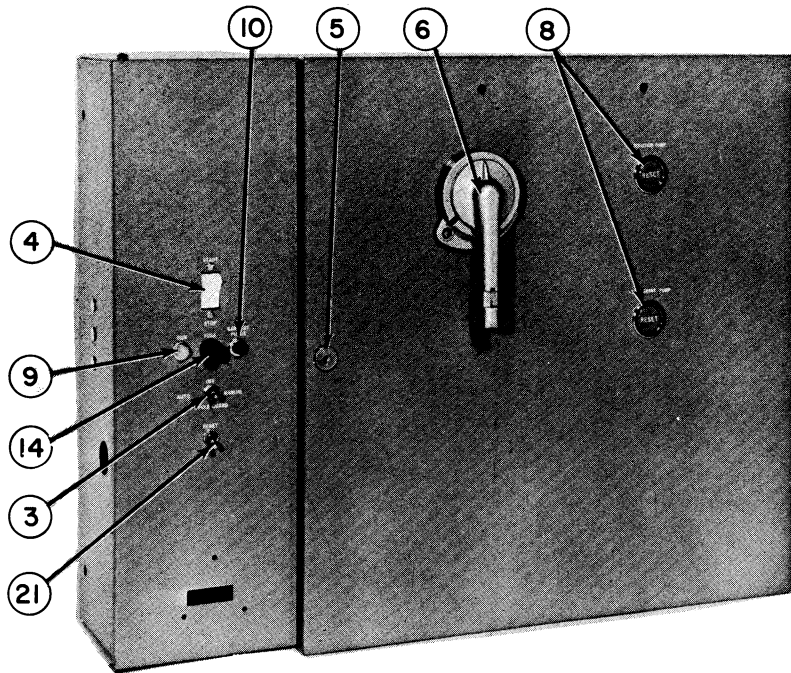
ITEM	DESCRIPTION	VALVE SIZE					REQ'D. PER VALVE
		2C*	2 1/2C*	3C*	4C*	5C*	
1.	Valve & Actuator Includes:	16JB010-201	16JB012-201	16JB014-201	16JB018-201	16JB047-201#	1
2.	Actuator	16JB010-2312	16JB010-2312	16JB010-2312	16JB010-2312	16JB010-2312	1
NI/3.	Diaphragm	16JB010-012	16JB010-012	16JB010-012	16JB010-012	16JB010-012	1
4.	Valve Includes:	16JB010-2182	16JB010-2192	16JB010-2202	16JB010-2212	16JB010-2222	1
NI/5.	Taper Pins	16JB010-002	16JB010-002	16JB010-002	16JB010-008	16JB010-007	2
NI/6.	Link	16JB010-005	16JB010-005	16JB010-005	16JB010-005	16JB010-005	1
NI/7.	Key	None	None	None	16JB010-006	16JB010-006	1
NI/8.	Packing Set Consists of:	16JB010-013	16JB010-013	16JB010-013	16JB010-014	16JB010-014	1
NI/9.	"V" Rings **	16JB010-003	16JB010-003	16JB010-003	16JB010-010	16JB010-010	8
NI/10.	Male Adapters **	16JB010-004	16JB010-004	16JB010-004	16JB010-009	16JB010-009	2

Butterfly valves of the 2, 2 1/2, and 3 size are no longer available.
If your machine has a 2, 2 1/2, or 3 size butterfly valve that requires
replacement, reselect the proper caged valve as per the application data
for your particular machine.

* - Butterfly Valve

** - Not available separately. Must order complete Packing Set.

- Positioner to be removed before installation.



Group J-Control Panel
(Electronic and Pneumatic)



HERMETIC ABSORPTION CHILLER

16JB
010-068

CONTROL PANEL - 16JB010-068

ELECTRONIC & PNEUMATIC

ITEM	DESCRIPTION	QUANTITY		PART NUMBER
		ELECT.	PNEU.	
1.	Transformer; 190/208/230/380/460V ; 600V	1 1	1 1	16JA010-222 16JB680011
2.	Switch; SPST	3	3	HR53AA-001
3.	Switch; SPDT	1	1	HR53AE-081
4.	Switch; SPDT	1	1	HR54ZZ-001
5.	Door Lock (Corbin - 15760XC45)	1	1	Procure Locally
6.	Disconnect Switch	1	1	HR61EZ-010
7.	Temperature Controller - LTCO (20' Element)	1	1	HH22AG-106
8.	Push Button Reset	2	2	HR73AZ-020
9.	Yellow Light	1	1	HY19AZ-005
10.	Red Light	1	1	HY19AZ-002
11.	Relay	4	4	HN61KL-031
12.	Elapsed Time Indicator; 60 HZ ; 50 HZ	1 1	1 1	HK28TA-115 HK28TA-116
13.	Temperature Controller	2	2	HH22AG-108
14.	Fuse Holder	1	1	HY12FU-021
NI/15.	Fuse (Bussman - GLH - 10A)	1	1	Procure Locally
NI/16	Temperature Sensor	1	-	HH19AZ-031
17.	Control Point Adjuster	1	-	HT24AZ-115
18.	Temperature Controller	-	1	HL15ME-100
19.	Pressure Gauge	-	1	Procure Locally
20.	Switch (Electrically controlled pneumatic)	-	1	HL73DC-009
21.	Reset Switch (Cutler Hammer - 7583K8)	1	1	Procure Locally



HERMETIC ABSORPTION CHILLER

16JB
010-068

CONTROL PANEL - 16JB010-068

ELECTRONIC & PNEUMATIC
(CONT'D.)

ITEM	DESCRIPTION	QUANTITY		PART NUMBER
		ELECT.	PNEU.	
NI/22.	Tubing (Imperial Eastman - 44P)	-	90'	Procure Locally
NI/23.	Connector (For Item 21)	-	7	DC05CA-053
NI/24.	Temperature Sensor	-	1	HL15ME-110
NI/25.	Separable Well (For Item 23)	-	1	HL79MZ-100
NI/26.	Switch (Low-side, pressure actuated)	-	1	HK02AC-015
27.	Control Panel Contactors and Component Parts			

REPLACEMENT PARTS FOR ORIGINAL STARTER

AMPS	ORIGINAL STARTER		CONTACT KIT		OVERLOAD RELAY		COIL	
	QTY.	PART NUMBER	QTY.	PART NUMBER	QTY.	PART NUMBER	QTY.	PART NUMBER
30	2	HN03LC-510 (ACS-3303-U-20-C)	6	HN79LZ-120 (34300-301)	2	HN68LZ-012 (32000-309C)	2	HN72LZ-251 (34320-501)

Replacement Contactors and Component Parts

AMPS	CONTACTOR		CONTACT KIT		OVERLOAD RELAY		COIL	
	QTY.	PART NUMBER	QTY.	PART NUMBER	QTY.	PART NUMBER	QTY.	PART NUMBER
25	2	HN53CB-115A (A77-288502A-24)	6	HN79CZ-030 (A77-290002A)	2	HN68JX-003 (48DC38AA4S)	2	HN72CZ-101 (TB153-1)
25	2	HN53CB-115B (CR153BD72FEB)	2	HN79HZ-206 (55-152313G118)	2	HN68JX-003 (48DC38AA4S)	2	HN72HZ-224 (55-2G72)
25	2	HN53CB-115C (ACC-230-8004)	6	HN79LZ-122 (34220-301)	2	HN68JX-003 (48DC38AA4S)	2	Not Stocked (34220-1501)
25	2	HN53CB-115D (9560H1495A)	6	HN79AZ-003 (6-172-51)	2	HN68JX-003 (48DC38AA4S)	2	HN72AZ-301 (9-1590-38)

Service Replacement Contactors and Component Parts

AMPS	CONTACTOR		CONTACT KIT		OVERLOAD RELAY		COIL	
	QTY.	PART NUMBER	QTY.	PART NUMBER	QTY.	PART NUMBER	QTY.	PART NUMBER
40	2	HN53CD-115A (A77-288508A-19)	6	HN79CZ-040 (A77-290003A)	2	HN68JX-003 (48DC38AA4S)	2	HN72CZ-101 (TB153-1)
40	2	HN53CD-115B (CR153DA072EJB)	2	HN79HZ-209 (55-152313G131)	2	HN68JX-003 (48DC38AA4S)	2	HN72HZ-224 (55-2G72)
40	2	HN53CD-115D (9560H1501A)	6	HN79AZ-004 (6-172-53)	2	HN68JX-003 (48DC38AA4S)	2	HN72AZ-341 (9-1814-21)
Vendor Designations: "A" - A.O. Smith (Clark Controller) "B" - General Electric "C" - Arrow Hart & Hegeman "D" - Cutler Hammer								

- NOTES:
- The original 30 Amp Starter (Part Number HN03LC-510) is no longer available.
 - The HN68LZ-012 (AH & H) Overload Relay (3 required) is a single block overload, and is replaced by the HN68JX-003 (Furnas) Overload Relay (1 required) which is a tri-block overload mounted remotely from the starter and/or contactor.



HERMETIC ABSORPTION CHILLER

16JB
010-068

MISCELLANEOUS PARTS

ITEM	DESCRIPTION	PART NUMBER
1.	Octyl Alcohol (one gallon)	16B4-1551
2.	Tube Cleaning Brush (for 3/4" O.D. tubes)	KC21AH-105
3.	Lithium Bromide (30 gallons) - non-inhibited - chromate-inhibited	PS16CP-030 PS25AL-253
4.	Lithium Bromide (10 gallons) - non-inhibited - chromate-inhibited	PS20BL-260 PS25AL-251
5.	Lithium Hydroxide (for adjusting solution alkalinity)	16JB032-003006
6.	Gasket Material (Ethylene Propylene) - 1/32" X 3' X 5'	QR01-37-3532
7.	Gasket Material (Ethylene Propylene)- 1/16" X 3' X 5'	QR01-37-3516
8.	Sample Test Bottle	17M32-231
9.	Inhibitor #2 (36 grams) Lithium Nitrate	PV07CZ-036012
10.	Inhibitor #2 (180 grams) Lithium Nitrate	PV07CZ-180006
11.	Inhibitor #4 (4 - one gallon containers) - Lithium Chromate	PS25FL-251004
12.	Loctite Weld Sealant	PE01LL-021
13.	Gallon Container (for purge evacuator)	LF51MB-001
14.	Purge Exhaust Tube	16HA005-1949
15.	Purge Exhaust Connector	KA70PP-050
16.	Solution Test Kit (For use with Chromated Inhibitors)	KC16MZ-010
17.	Filter & Gasket Kit (for use with item #16)	16JB660011