



## KIRBY HERMETIC COMPRESSOR - SPARE PARTS

Compressor Model	Phase	Volts/Hz	Overload P/No.	Relay P/No.	Start Capacitor	
					P/No.	MFD
AE10LMA-1KS**	1	240V/50Hz	KME660-9	KME684-2	92A040B330AD2X	40-48 µF 330 VAC.
AE1411A-7KS**	1	240V/50Hz	KME660-11	KME680-16		
AEV6LY-1KS	1	240V/50Hz	KME660-34	KME680-3		
AEV7LY-1KS	1	240V/50Hz	KME660-7	KME680-21		
AEV8LY-1KS	1	240V/50Hz	KME660-7	KME680-10		
AEV9LY-1KS	1	240V/50Hz	KME671-4	KME680-20		
AVA5535EXC	1	240V/50Hz	Internal	82831		
AVA5535EXG	3	415V/50Hz	Internal			
AVA5538EXC	1	240V/50Hz	Internal	82269-1		
AVA5538EXG	1	240V/50Hz	Internal			
AVA5542EXC	1	240V/50Hz	Internal	82269-1		
AVA5542EXG	3	415V/50Hz	Internal			
AVA5546EXC	1	240V/50Hz	Internal	82269-1		
AVA5546EXG	3	415V/50Hz	Internal			
AVA5555EXG	3	415V/50Hz	Internal			
AVB5558EXG	3	415V/50Hz	Internal			
AW38MG-1C	1	240V/50Hz	Internal	KME692-1	92A120B330CE7X	120-144 µF 330 VAC.
AW40LZ-1C	1	240V/50Hz	Internal	KME692-1	92A120B330CE7X	120-144 µF 330 VAC.
AW43LZ-5C	1	240V/50Hz	Internal	RVA3H6D	92A120B330CE7X	120-144 µF 330 VAC.
AW43MHG-1C	1	240V/50Hz	Internal	RVA3H6D	92A108B250BD4X	108-130 µF 330 VAC.
AW43MHG-4C	3	415V/50Hz	Internal			
AW48MHG-1C	1	240V/50Hz	Internal	RVA3G6D	92A108B250BD4X	108-130 µF 330 VAC.
AW48MHG-4C	3	415V/50Hz	Internal			
AW48MHY-3C	1	240V/50Hz	Internal	KGE681-4	92A120B330CE7X	120-140 µF 330 VAC.
AW54LZ-1C LBP	1	240V/50Hz	Internal	RVA3H6D	92A120B330CE7X	120-140 µF 330 VAC.
AW54LZ-1C M/HBP	1	240V/50Hz	Internal	RVA3H6D	92A120B330CE7X	120-140 µF 330 VAC.
AW54MHG-3C	1	240V/50Hz	Internal	KGE681-4	92A108B250BD4X	108-130 µF 330 VAC.
AW54MHG-4C	3	415V/50Hz	Internal			
AW5522EK-3C	1	240V/50Hz	Internal			
AW5524EK-3C	1	240V/50Hz	Internal			
AW5528EK-3C	1	240V/50Hz	Internal			
AW5528EXG-4C	3	415V/50Hz	Internal			
AW5532EK-3C	1	240V/50Hz	Internal			
AZ33LY-1KS	1	240V/50Hz	KME660-2	KME680-1		
AZ36LY-1KS	1	240V/50Hz	KME660-32	KME681-2		
AZ40LY-1KS	1	240V/50Hz	KME660-3	KME690-20		
AZ56LY-1KS	1	240V/50Hz	KME660-5	KME680-13		
BA12LMY-1KS	1	240V/50Hz	KME660-10	KME684-1	92A040B330AD2X	40-48 µF 330 VAC.
BA12MG-1KS	1	240V/50Hz	KME660-24	KME682-1	92A040B330AD2X	40-48 µF 330 VAC.
BA14LMY-1KS	1	240V/50Hz	KME660-8	KME684-1	92A040B330AD2X	40-48 µF 330 VAC.
BA14MG-1KS	1	240V/50Hz	KME660-24	KME682-1	92A040B330AD2X	40-48 µF 330 VAC.
BA16LMY-1KS	1	240V/50Hz	KME660-24	KME682-1	92A040B330AD2X	40-48 µF 330 VAC.
BA16LZ-1KS	1	240V/50Hz	KME660-41	RVA8R6D	92A040B330AD2X	40-48 µF 330 VAC.
BA16MG-4KS	1	240V/50Hz	KME671-4	RVA6M6D	92A040B330AD2X	40-48 µF 330 VAC.
BA18LZ-1KS	1	240V/50Hz	KME664-3	RVA8R6D	92A040B330AD2X	40-48 µF 330 VAC.
BA18MG-1KS	1	240V/50Hz	KME664-3	RVA8R6D	92A040B330AD2X	40-48 µF 330 VAC.
BA5MHG-1KS	1	240V/50Hz	KME660-6	KME680-4		
BA6MHG-1KS	1	240V/50Hz	KME660-10	KME684-1	92A040B330AD2X	40-48 µF 330 VAC.





## HERMETIC COMPRESSORS - RECIPROCATING (CONT'D)

### KIRBY HERMETIC COMPRESSOR - SPARE PARTS (CONT'D)

Compressor Model	Phase	Volts/Hz	Overload P/No.	Relay P/No.	Start Capacitor	
BA8LMY-1KS	1	240V/50Hz	KME660-6	KME680-4		
BA8MG-1KS	1	240V/50Hz	KME660-10	KME684-1	92A040B330AD2X	40-48 µF 330 VAC.
BA9MG-1KS	1	240V/50Hz	KME660-10	KME684-1	92A040B330AD2X	40-48 µF 330 VAC.
BA9MHY-1KS	1	240V/50Hz	KME660-9	KME684-2	92A040B330AD2X	40-48 µF 330 VAC.
WJ22LZ-1C	1	240V/50Hz	KME664-19	RVA3H6D	92A120B330CE7X	120-144 µF 330 VAC
WJ22MHG-1C	1	240V/50Hz	KME664-15	RVA3H6D	92A088B330BD4X	88-106 µF 330 VAC.
WJ26LZ-3C	1	240V/50Hz	KME664-18	RVA3H6D	92A161B330CE7X	161-193 µF 330 VAC.
WJ26MHG-3C	1	240V/50Hz	KME664-17	RVA3H6D	92A161B330CE7X	161-193 µF 330 VAC.
WJ31LZ-1C	1	240V/50Hz	KME664-15	RVA3H6D	92A161B330CE7X	161-193 µF 330 VAC.
WJ31MHG-1C	1	240V/50Hz	KME664-17	RVA3H6D	92A161B330CE7X	161-193 µF 330 VAC.

### KIRBY HERMETIC COMPRESSOR - SPARE PARTS (CONT'D)

Compressor Model	Run Capacitor		Black Electrical Box	R/L Suct. P/No.	R/L Disch. P/No.
	P/No.	MFD			
AE10LMA-1KS					
AE1411A-7KS					
AEV6LY-1KS					
AEV7LY-1KS					
AEV8LY-1KS					
AEV9LY-1KS					
AVA5535EXC	A17A400P9T	40 µF 450 VAC.	KWA099-3		
AVA5535EXG			KWA099-3		
AVA5538EXC	A17A350P9T	35 µF 450 VAC.	KWA099-3		
AVA5538EXG			KWA099-3		
AVA5542EXC	A17A400P9T	40 µF 450 VAC.	KWA099-3		
AVA5542EXG			KWA099-3		
AVA5546EXC	A17A400P9T	40 µF 450 VAC.	KWA099-3		
AVA5546EXG			KWA099-3		
AVA5555EXG					
AVB5558EXG					
AW38MG-1C	A17A200N7T	20 µF 450 VAC.	KWA099-3	2606-101620	
AW40LZ-1C	A17A200N7T	20 µF 450 VAC.	KWA099-3	2606-101620	
AW43LZ-5C	A17A300P7T	30 µF 450 VAC.	KWA099-3	2606-101620	
AW43MHG-1C	A17A350P9T	35 µF 450 VAC.	KWA099-3	2606-101620	
AW43MHG-4C			KWA099-3	2606-101620	
AW48MHG-1C	A17A350P9T	35 µF 450 VAC.	KWA099-3	2606-101620	
AW48MHG-4C			KWA099-3	2606-101620	
AW48MHY-3C	A17A200N7T	20 µF 450 VAC.	KWA099-3	2606-101620	
AW54LZ-1C LBP		<b>Not required</b>	KWA099-3	2606-101620	
AW54LZ-1C M/HBP	A17A200N7T	20 µF 450 VAC.	KWA099-3	2606-101620	
AW54MHG-3C	A17A450R9T	45 µF 450VAC.	KWA099-3	2606-101620	
AW54MHG-4C				2606-101620	
AW5522EK-3C					
AW5524EK-3C	A17A350P9T	35 µF 450 VAC.			
AW5528EK-3C	A17A350P9T	35 µF 450 VAC.			
AW5528EXG-4C					
AW5532EK-3C	A17A450R9T	45 µF 450 VAC.			
AZ33LY-1KS					

**KIRBY HERMETIC COMPRESSOR - SPARE PARTS (CONT'D)**

Compressor Model	Run Capacitor		Black Electrical Box	R/L Suct. P/No.	R/L Disch. P/No.
	P/No.	MFD			
AZ36LY-1KS					
AZ40LY-1KS					
AZ56LY-1KS					
BA12LMY-1KS			KWA099-3		
BA12MG-1KS	AI7A080L6T	8 µF 450 VAC.	KWA099-3		
BA14LMY-1KS			KWA099-3		
BA14MG-1KS	AI7A120N6T	12 µF 450 VAC.	KWA099-3		
BA16LMY-1KS	AI7A080L6T	8 µF 450 VAC.	KWA099-3		
BA16LZ-1KS	AI7A100L6T	10 µF 450 VAC	KWA099-3		
BA16MG-4KS	AI7A150N6T	15 µF 450 VAC.	KWA099-3		
BA18LZ-1KS	AI7A200N7T	20 µF 450 VAC	KWA099-3		
BA18MG-1KS	AI7A200N7T	20 µF 450 VAC.	KWA099-3		
BA5MHG-1KS					
BA6MHG-1KS			KWA099-3		
BA8LMY-1KS					
BA8MG-1KS			KWA099-3		
BA9MG-1KS			KWA099-3		
BA9MHY-1KS			KWA099-3		
WJ22LZ-1C	AI7A200N7T	20 µF 450 VAC.	KWA099-3	2600-081620	
WJ22MHG-1C	AI7A200N7T	20 µF 450 VAC.	KWA099-3	2600-081620	
WJ26LZ-3C	AI7A250P7T	25 µF 450 VAC.	KWA099-3	2600-081620	
WJ26MHG-3C	AI7A250P7T	25 µF 450 VAC.	KWA099-3	2600-081620	
WJ31LZ-1C	AI7A250P7T	25 µF 450 VAC.	KWA099-3	2606-101620	
WJ31MHG-1C	AI7A250P7T	25 µF 450 VAC.	KWA099-3	2606-101621	


**DANFOSS HERMETIC COMPRESSORS R404A, R507, R22, R134a**

Part Number	Model Number	Nominal HP	Displ. cm <sup>3</sup> / rev	Nominal Capacity (watts)								Rating Point
				Evaporating Temperature: °C								
				-25	-20	-15	-10	-5	0	5	10	


**R404A/R507/R22 M/HBP Compressors**

103U2680SP	FR6DL	1/4	6.23		317	385	471	576	698	840	999	795
104L2525SP	SC10DL	3/8	10.29	471	611	775	968	1192	1450	1747	2085	1345
104L2625SP	SC12DL	1/2	12.87	609	806	1028	1279	1565	1890	2258	2674	1662
104L2684SP	SC12D	3/8	10.29			583	783	1004	1250	1525	1835	1661
195B0391	SC15MLX	3/4	15.28		758	951	1183	1458	1780	2155		2338
104L2856SP	SC15DL	3/4	15.28	759	964	1207	1493	1825	2210	2652	3156	2021
195B0437	GS26MLX	1-1/4	26.3			1791	2238	2751	3341	4015		-
195B0438	GS34MLX	1-1/2	33.8			2388	2938	3563	4276	5087		-

**R404A / R507 LBP Compressors**

103U2670SP	FR6CL	1/5	6.23	243	307	383	473	578				-
103U2890SP	FR8.5CL	1/4	7.95	290	372	468	577					-
104L2523SP	SC10CL	1/3	10.29	365	489	634	800	991				-
104L2623SP	SC12CL	3/8	12.87	490	650	835	1048	1292				-

