



# FHP Manufacturing Co.

## Parts Price List **ALL PRICES MUST BE INCREASED 3%**

While every effort has been made to ensure the accuracy of this parts list changes in our vendors may necessitate part substitutions. Please check with FHP Customer Service for latest information.

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NOTE: PRICES CONTAINED HEREIN ARE TO BE USED WITH **PARTS MULTIPLIERS ONLY**. THESE PRICE SHEETS SHOULD BE USED SOLELY FOR PARTS PRICES ONLY. DO NOT USE THIS THIS PRICE SHEET FOR INSTALLED COST FOR ANY OF THE ITEMS CONTAINED. CONSULT EQUIPMENT PRICE SHEETS OR CONTACT FHP CUSTOMER SERVICE FOR INSTALLED COSTS.

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MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	TXV
CG CW009-0	105-073 RGA5467EXA \$396.00	700-018 35/370 \$29.00	601-040 30A-2PL \$30.00	200-049 2 row 10 x 28 \$322.00	411-005 cw 411-006 ccw \$75.00 - each  <b>Includes: Housing, Wheel, and Blower inlet rings</b>	450-090 1/10 HP \$177.00	700-012 5/370 \$10.00	<b>300-135 CN \$270.00</b>	500-001 V2 \$97.00  solenoid included 1/2" - 3/8"	603-024 40 VA \$31.00	850-021 2 Ton <i>adjustable</i> \$84.00
CG CW009-1	105-074 RGA5467EXD \$422.00	700-015 15/370 \$20.00				450-088 1/10 HP \$177.00				603-025 40 VA \$26.00	
CG CW009-2	105-078 RGA5467EXV \$422.00					450-091 1/10 HP \$184.00					
CG CW012-0	105-069 RKA5490EXA \$456.00					450-090 1/10 HP \$177.00				603-024 40 VA \$31.00	
CG CW012-1	105-066 RKA5490EXD \$452.00	700-017 25/370 \$23.00				450-088 1/10 HP \$177.00					
CG CW012-2	105-075 RKA5490EXV \$479.00					450-091 1/10 HP \$184.00					
CG CW015-0	105-072 RKA5513EXA \$484.00	700-017 25/370 \$23.00		200-050 3 row 10 x 28 \$398.00	411-005 cw 411-006 ccw \$75.00 - each  <b>Includes: Housing, Wheel, and Blower inlet rings</b>	450-092 1/4 HP \$205.00	300-137 CN \$350.00	500-001 V2 \$97.00  solenoid included 1/2" - 3/8"	603-025 40 VA \$26.00		
CG CW015-1	105-067 RKA5513EXD \$468.00					450-089 1/4 HP \$205.00			603-024 40 VA \$31.00		
CG CW015-2	105-068 RKA5513EXV \$502.00	700-020 25/440 \$31.00				450-093 1/4 HP \$211.00			603-025 40 VA \$26.00		
CG CW018-1	105-076 RKA5515EXD \$561.00	700-017 25/370 \$23.00				450-089 1/4 HP \$205.00			603-024 40 VA \$31.00		
CG CW018-2	105-077 RKA5515EXV \$573.00	700-020 25/440 \$31.00				450-093 1/4 HP \$211.00			603-025 40 VA \$26.00		
										300-136 COP \$265.00	

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COMPRESSOR OVERLOADS ARE INCLUDED IN THE "105" KIT.  
CONTACT FHP FOR PRICING TO PURCHASE SEPARATELY.

PART #	DESCRIPTION	LIST PRICE
551-092	KNOB "HEAT" - "COOL"	\$15.00
553-088	LABEL - MANUAL CHANGE OVER	\$20.00
553-089	LABEL - AUTO CHANGE OVER	\$20.00
553-090	LABEL - REMOTE STAT or MASTER / SLAVE	\$20.00
601-029	LOCK OUT RELAY (solid state)	\$33.00
601-049	BLOWER RELAY (double pole) master/slave only	\$39.00
601-050	BLOWER / SLAVE RELAY (single pole)	\$29.00
602-004	LOW PRESSURE BYPASS TIME DELAY (solid state)	\$39.00
604-001	5 POSITION LOW VOLTAGE TERMINAL STRIP	\$10.00
620-034	CARLINGSWITCH (HEAT-OFF-COOL)	\$18.00
620-035	CARLINGSWITCH (HIGH-LOW) or (ON-OFF)	\$20.00
620-036	ROCKER SWITCH GASKET	\$6.00
640-004	HIGH PRESSURE SWITCH (380#)	\$32.00
640-007	LOW PRESSURE SWITCH (20#)	\$32.00
640-009	LOW PRESSURE SWITCH (5#)	\$32.00
641-105	MANUAL CHANGE OVER T'STAT (60 - 90 Deg. F) C-12	\$57.00
641-107	AUTO CHANGE OVER T'STAT (60 - 90 Deg. F) C-17	\$77.00
641-109	CCM - COMPRESSOR CONTROL MODULE (Watsco)	\$73.00
641-135	CCM - I COMPRESSOR CONTROL MODULE (ICM)	\$70.00

FHP MODEL	COMPRESSOR OVERLOADS		
	COMPRESSOR	TECUMSEH #	ESP #
CG009-0 CW009-0	105-073 RGA5467EXA	8300MRAN19	P83530
CG009-1 CW009-1	105-074 RGA5467EXD	8300MRAN93	P83928
CG009-2 CW009-2	105-078 RGA5467EXV	8300MRAP17	N/A
CG012-0 CW012-0	105-069 RKA5490EXA	8300MRAL19	P83543
CG012-1 CW012-1	105-066 RKA5490EXD	8300MRAB98	P83509
CG012-2 CW012-2	105-075 RKA5490EXV	8300MSPL31	N/A
CG015-0 CW015-0	105-072 RKA5513EXA	8300MRAL27	P83545
CG015-1 CW015-1	105-067 RKA5513EXD	8300MRAL28	P83739-1
CG015-2 CW015-2	105-068 RKA5513EXV	8300MRAL29	P83512
CG018-1 CW018-1	105-076 RKA5515EXD	8300MRAL30	P83725-1
CG018-2 CW018-2	105-077 RKA5515EXV	8300MSTL32	P83739-1

ESP # - FOR USE AT AUTHORIZED TECUMSEH WHOLESALERS

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	Capillary Tube					
EM007-0	105-058 AK8475E \$442.00	700-017 25/370 \$23.00	601-040 30A-2PL \$30.00	200-021 10 x 13 \$223.00	411-001 \$83.00	450-065 1/10 HP \$131.00	700-011 4/370 \$8.00	CN 300-234 \$221.00	500-001 V2 \$97.00 solenoid included 1/2" - 3/8"	603-024 40 VA \$31.00	510-019 (1) 65" x .070 \$25.00					
EM007-1	105-057 AK8475E \$447.00	700-015 15/370				450-063 1/10 HP \$131.00				603-023 50 VA \$37.00						
EM007-2	105-059 AK8475E \$447.00	700-015 15/370 \$20.00				450-064 1/10 HP \$131.00				603-011 50 VA \$39.00						
EM009-0	105-053 AK8494E \$458.00	700-018 35/370 \$29.00				450-065 1/10 HP \$131.00				603-024 40 VA \$31.00						
EM009-1	105-043 AK8494E \$452.00	700-015 15/370				450-063 1/10 HP \$131.00				603-023 50 VA \$37.00						
EM009-2	105-045 AK8494E \$463.00	700-015 15/370 \$20.00				450-064 1/10 HP \$131.00				603-011 50 VA \$39.00						
EM012-0	105-070 AK8511E \$458.00	700-017 25/370 \$23.00				200-022 10 x 14 \$255.00				411-002 \$96.00		450-065 1/10 HP \$131.00	COP 300-233 \$187.00	500-001 V2 \$97.00 solenoid included 1/2" - 3/8"	603-024 40 VA \$31.00	510-022 (1) 40" x .070 \$25.00
EM012-1	105-046 AK8511E \$463.00	700-038 17.5/370 \$26.00				450-063 1/10 HP \$131.00				603-023 50 VA \$37.00						
EM012-2	105-047 AK8511E \$463.00	700-015 15/370 \$20.00				450-064 1/10 HP \$131.00				603-011 50 VA \$39.00						
EM015-1	105-048 AK8514E \$468.00	700-017 25/370 \$23.00	200-023 12 x 16 1/2 \$263.00	411-003 \$97.00	450-063 1/10 HP \$131.00	CN 300-236 \$289.00	500-001 V2 \$97.00 solenoid included 1/2" - 3/8"	603-023 50 VA \$37.00	510-018 (2)							
EM015-2	105-049 AK8514E \$468.00	700-022 15/440 \$28.00			450-064 1/10 HP \$131.00			603-011 50 VA \$39.00	50" x .059 \$28.00							
EM018-1	105-288 H29B15UABCA \$582.00	700-023 30/370 \$25.00	200-024 16 x 16 1/2 \$317.00	410-003 98-7T \$82.00	450-073 1/4 HP \$141.00	700-012 5/370 \$10.00	COP 300-235 \$249.00	500-002 V2 \$98.00 solenoid included 5/8" - 3/8"	603-023 50 VA \$37.00	510-020 (2)						
EM018-2	105-252 H25B153ABHA \$619.00	700-019 20/440 \$22.00			450-074 1/4 HP \$142.00				603-011 50 VA \$39.00	30" x .059 \$28.00						

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	Capillary Tube
EM024-1	105-289 H29B18UABCA \$593.00	700-023 30/370 \$25.00		200-025 18 x 16 1/2 \$355.00		450-073 1/4 HP \$141.00			500-002 V2 \$98.00 solenoid included 5/8" - 3/8"	603-023 50 VA \$37.00	510-021 (3) 40" x .059 \$31.00
EM024-2	105-290 H29B18UABHA \$572.00	700-020 25/440 \$31.00				450-074 1/4 HP \$142.00				CN 300-222 \$472.00	603-011 50 VA \$39.00
EM028-1	105-291 H29B22UABCA \$603.00	700-023 30/370 \$25.00	601-040 30A-2PL \$30.00	200-037 VT 20 x 16 1/2 \$383.00	410-003 98-7T \$82.00	450-073 1/4 HP \$141.00	700-012 5/370 \$10.00	COP 300-221 \$361.00	500-003 V3 \$113.00 solenoid included 5/8" - 3/8"	603-023 50 VA \$37.00	510-037 VT (5) 50" x .059 \$36.00
EM028-2	105-292 H29B22UABHA \$603.00	700-024 30/440 \$41.00				450-074 1/4 HP \$142.00				603-011 50 VA \$39.00	
EM028-3	105-293 H29B22UDBLA \$728.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-073 1/4 HP \$141.00				603-023 50 VA \$37.00	510-024 HZ (3) 35" x .059 \$31.00
EM028-4	105-294 H29B22UDBEA \$728.00					450-080 1/4 HP \$153.00				603-012 50 VA \$40.00	
EM031-1	105-284 H29B28UABCA \$640.00	700-018 35/370 \$29.00	601-040 30A-2PL \$30.00	200-027 HZ 18 x 18 1/2 \$418.00		450-073 1/4 HP \$141.00		CN 300-224 \$533.00		603-023 50 VA \$37.00	510-037 VT (5) 50" x .059 \$36.00
EM031-2	105-224* H25B28QABHA \$762.00	700-024 30/440 \$41.00				450-074 1/4 HP \$142.00				603-011 50 VA \$39.00	
EM031-3	105-285 H29B28UDBLA \$816.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-073 1/4 HP \$141.00		COP 300-223 \$402.00		603-023 50 VA \$37.00	510-039 HZ (3) 30" x .059 \$31.00
EM031-4	105-286 H29B28UDBEA \$816.00					450-080 1/4 HP \$153.00				603-012 50 VA \$40.00	

\*.....PTCR START ASSIST REQUIRED(included in "105" KIT)...FHP P/N...699-001

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	Capillary Tube		
EM036-1	105-284 H29B28UABCA \$640.00	700-018 35/370 \$29.00	601-040 30A-2PL \$30.00	<b>200-040 VT 24 x 21 \$591.00</b>		450-075 1/2 HP \$160.00			500-003 V3 \$113.00 solenoid included 5/8" - 3/8"	603-023 50 VA \$37.00	510-013 (6) 50" x .059 \$38.00		
EM036-2	105-224* H25B28QABHA \$762.00	700-024 30/440 \$41.00				450-076 1/2 HP \$166.00						603-011 50 VA \$39.00	
EM036-3	105-285 H29B28UDBLA \$816.00	NOT REQUIRED	601-006 25A-3PL \$61.00			200-029 HZ 18 x 28 \$591.00				450-075 1/2 HP \$160.00		700-013 7.5/370 \$10.00	603-023 50 VA \$37.00
EM036-4	105-286 H29B28UDBEA \$816.00		450-077 1/2 HP \$169.00							603-012 50 VA \$40.00			
EM041-1	105-283 H29B35UABCA \$706.00	700-025 40/370 \$28.00	601-040 30A-2PL \$30.00	200-038 20 x 16 1/2 \$454.00	410-008 90-7R \$84.00	450-075 1/2 HP \$160.00	700-013 7.5/370 \$10.00	CN <b>300-226 \$623.00</b>	500-004 V6 \$175.00 solenoid included 3/4" - 1/2"	603-023 50 VA \$37.00	510-065 (5) 40" x .059 \$36.00		
EM041-3	105-296 H29B35UDBLA \$770.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-077 1/2 HP \$169.00						603-012 50 VA \$40.00	
EM041-4	105-297 H29B35UDBEA \$770.00		450-070 3/4 HP \$241.00			700-036 10/440 \$24.00				603-027 75 VA \$62.00			
EM041-5	105-162 CR35K6-TFE \$894.00												
EM042-1	105-283 H29B35UABCA \$706.00		700-025 40/370 \$28.00			601-040 30A-2PL \$30.00				<b>200-040 VT 24 x 21 \$591.00</b>			450-075 1/2 HP \$160.00
EM042-3	105-296 H29B35UDBLA \$770.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-029 HZ 18 x 28 \$591.00	450-077 1/2 HP \$169.00	603-012 50 VA \$40.00							
EM042-4	105-297 H29B35UDBEA \$770.00		450-070 3/4 HP \$241.00	700-036 10/440 \$24.00	603-027 75 VA \$62.00								
EM042-5	105-162 CR35K6-TFE \$894.00												

\*.....PTCR START ASSIST REQUIRED(included in "105" KIT)...FHP P/N...699-001

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	Cap. Tube TXV							
EM048-1	105-148 CR42K6-PFV \$790.00	700-026 40/440 \$42.00	601-040 30A-2PL \$30.00	<b>200-031 VT 24 x 27 \$709.00</b>	410-004 100-8T \$95.00	450-102 3/4 HP \$172.00	700-015 15/370 \$20.00	<b>CN 300-132 \$738.00</b>	500-006 V6 \$156.00 solenoid included 3/4" - 1/2"	603-023 50 VA \$37.00	510-016 (6) 55" x .070 \$38.00							
EM048-3	105-149 CR42K6-TF5 \$905.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-072 3/4 HP \$193.00				700-036 10/440 \$24.00		COP 300-133 \$620.00	603-012 50 VA \$40.00					
EM048-4	105-150 CR42K6-TFD \$957.00					450-070 3/4 HP \$241.00							603-027 75 VA \$62.00					
EM048-5	105-206 H23A423DBFA \$1,014.00					601-007 40A-2PL \$41.00							<b>CN 300-129 \$1,002.00</b>	410-010 110-9R \$125.00	700-015 15/370 \$20.00	COP 300-128 \$846.00	603-023 50 VA \$37.00	510-040 (6) 65 x .070 \$38.00
EM060-1	105-318* ZR54K3-PFV \$1,253.00					700-047 80/370 \$49.00											200-030 HZ 20 x 32 1/2 \$711.00	
EM060-3	105-319 ZR54K3-TF5 \$1,243.00	NOT REQUIRED	601-006 25A-3PL \$61.00	450-070 3/4 HP \$241.00	603-027 75 VA \$62.00													
EM060-4	105-320 ZR54K3-TFD \$1,430.00			601-007 40A-2PL \$41.00	<b>CN 300-131 \$1,383.00</b>	410-026 110-9R \$130.00	700-015 15/370 \$20.00	COP 300-130 \$1,075.00	603-023 50 VA \$37.00	850-035 5-TON Non-Bleed \$84.00  Distributor <b>850-033 VT 4-4-8 \$18.00</b>								
EM060-5	105-321 ZR54K3-TFE \$1,243.00			700-047 80/370 \$49.00					200-044 HZ 20 x 43 1/4 \$964.00		450-070 3/4 HP \$241.00	603-027 75 VA \$62.00						
EM070-1	105-333* ZR61K3-PFV \$1,300.00	601-006 25A-3PL \$61.00	450-070 3/4 HP \$241.00	850-028 HZ 5-4-10 \$34.00														
EM070-3	105-326 ZR61K3-TF5 \$1,336.00	NOT REQUIRED	601-006 25A-3PL \$61.00	450-070 3/4 HP \$241.00							850-028 HZ 5-4-10 \$34.00							
EM070-4	105-334 ZR61K3-TFD \$1,274.00			601-007 40A-2PL \$41.00	450-070 3/4 HP \$241.00	850-028 HZ 5-4-10 \$34.00												
EM070-5	105-257 H25A62QDBFA \$1,264.00			601-007 40A-2PL \$41.00	450-070 3/4 HP \$241.00	850-028 HZ 5-4-10 \$34.00												

\*.....PTCR START ASSIST REQUIRED (included in "105" KIT)...FHP P/N...699-001

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MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Pulleys Belts	Condenser Water	Reversing Valve	Transformer	TXV		
EM072-1	105-284* H29B28UABCA \$640.00	700-018 35/370 \$29.00	601-040 30A-2PL \$30.00	200-029 18 x 28 x 3 \$591.00	410-018 120-12R \$284.00	450-053 1.0 HP \$447.00	891-002 ++ Blwr. BK90H \$96.00	CN 300-240 \$555.00	500-006 V4 \$156.00	603-022 75 VA \$80.00	850-019 3 TON \$81.00		
EM072-3	105-285 H29B28UDBLA \$816.00	NOT REQUIRED	601-006 25A-3PL \$61.00	FILTER 570-045		450-054 1.0 HP \$431.00	891-006 Mtr. 1VM50 x 5/8"	COP 300-239 \$415.00	solenoid included 3/4" - 1/2"		Distributor 850-008 ALCO 5-4-6 \$12.00		
EM072-4	105-286 H29B28UDBEA \$816.00			20 x 34 1/2 x 1 2 Req'd \$12.00 ea.				890-012 Belt A48 \$18.00					
EM096-1	105-322* ZR42K3-PFV \$1,223.00	700-026 40/440 \$42.00	601-040 30A-2PL \$30.00	200-030 20 x 32 1/2 x 3 \$711.00	410-012 150-15R \$390.00	450-078 1.5 HP** \$540.00	891-009 Blwr. AL74 \$35.00	CN 300-132 \$738.00	500-004 V6 \$175.00	603-027 75VA \$62.00	850-016 5 TON \$81.00		
EM096-3	105-323 ZR42K3-TF5 \$1,092.00	NOT REQUIRED	601-006 25A-3PL \$61.00				450-025 1.5 HP** \$437.00	891-006 Mtr. 1VM50 x 5/8"				COP 300-133 \$620.00	solenoid included 3/4" - 1/2"
EM096-4	105-324 ZR42K3-TFD \$1,092.00											450-056 1.5 HP** \$622.00	890-012 Belt A48 \$18.00
EM096-5	105-325 ZR42K3-TFE \$1,092.00												
VERTICAL EM120-1 ONLY	105-318* ZR54K3-PFV \$1,253.00	700-047 80/370 \$49.00	601-007 40A-2PL \$41.00			FILTER 570-045 20 x 34 1/2 x 1 2 Req'd \$12.00 ea.	VERTICAL 410-012 150-15R \$390.00	450-062 2 HP \$670.00	891-002 ++ Blwr. BK90H \$96.00	CN 300-129 \$1,002.00		500-012 V10 \$225.00	603-022 75 VA \$80.00 Resettable Breaker
EM120-3	105-319 ZR54K3-TF5 \$1,243.00	NOT REQUIRED	601-006 25A-3PL \$61.00		HORIZONTAL 040-181 120-9R \$527.00	450-026 2 HP ** \$515.00	891-006 Mtr. 1VM50 x 5/8"	COP 300-128 \$846.00	solenoid included 7/8" - 1/2"				
EM120-4	105-320 ZR54K3-TFD \$1,430.00							890-015 Belt A51 \$18.00					
EM120-5	105-321 ZR54K3-TFE \$1,243.00												

NOTE: ALL HEAT PUMPS (EM072 thru EM300) ARE DUAL COMPRESSOR MACHINES

\* . . . . PTCR START ASSIST REQUIRED (included in "105" KIT) . . . FHP P/N . . . 699-001 (305C11A) - \$44.00

\*\* . . . . VERTICAL CONFIGURATION ONLY, SEE COMMON COMPONENTS FOR HORIZONTAL CONFIGURATION

\*\* . . . Dual Blowers / Single Motor REFER TO BLOWER TABLE ON COMMON COMPONENTS PAGE WHEN ORDERING A REPLACEMENT BLOWER MOTOR FOR ANEM096, 120 HORIZONTAL CONFIGURATION

++ . . . . REQUIRES A SPLIT TAPERED BUSHING . . . FHP P/N . . . 891-003 - \$15.00

MODEL	Comp. P/N Model #	Comp. contactor	Air Evaporator	Blower	Motor	Pulleys	Belts	Condenser Water	Reversing Valve	Transformer	TXV	
xxx <b>EM150-3</b>	105-346 ZR144KC-TF5 \$3,071.00	601-046 50A-3PL \$169.00	200-030	410-012	450-060	891-002 ++ Blwr. BK90H \$96.00	890-015 Belt	CN <b>300-129</b> <b>\$1,002.00</b>	500-007 ALCO 401RD10F79 \$242.00	603-022 75 VA \$80.00	EM150 850-008 Distributor	
xxx <b>EM150-4</b>	105-347 ZR144KC-TFD \$3,071.00	601-008 40A-3PL \$71.00	20 x 32 1/2 x 3 \$711.00	150-15R \$390.00	3.0 HP \$550.00	<b>891-001 Mtr.</b> <b>1VM50 X 7/8"</b> <b>\$62.00</b>	A51 \$18.00	COP 300-128 \$846.00	1 1/8" - 7/8" see note 1.	Resettable Breaker	ALCO 5-4-6 \$12.00	
Horizontal <b>EM170-3</b> Only	105-354 ZR72KC-TF5 \$1,420.00	601-006 25A-3PL \$61.00	200-033 24 x 65 x 3 \$1,550.00	410-018 120-12R \$284.00	450-026 2.0 HP \$515.00	891-014 Blwr. AL84 \$45.00	890-012 Belt A48 \$18.00	CN <b>300-131</b> <b>\$1,383.00</b>	500-005 V6 \$175.00 solenoid included 7/8" - 1/2"	603-022 75 VA \$80.00 Resettable Breaker	<b>850-001</b> <b>10 Ton Adj.</b> <b>\$172.00</b>  EM170 850-026 Distributor ALCO 5-4-9 \$18.00	
Horizontal <b>EM170-4</b> Only	105-355 ZR72KC-TFD \$1,420.00		FILTER 570-022		450-057 2.0 HP \$684.00	<b>891-006 Mtr.</b> <b>1VM50 x 5/8"</b> <b>\$62.00</b>						COP 300-130 \$1,075.00
Horizontal <b>EM170-5</b> Only	105-356 ZR72KC-TFE \$1,620.00		24 x 34 x 1 2 Req'd \$20.00 ea.									
xxx <b>EM180-3</b>	105-335 ZR19M3-TWC \$4,446.00	601-055 75A-3PL \$393.00	200-054	410-012	450-087	891-007 ++ Blwr. BK105H \$84.00	890-015 Belt A51 \$18.00	CN <b>300-141</b> <b>\$3,265.00</b>	500-031 401RB15F711 \$761.00 solenoid 501-005 \$61.00	603-026 100 VA \$142.00 Resettable Breaker	850-037 15 Ton \$278.00	
xxx <b>EM180-4</b>	105-336 ZR19M3-TWD \$4,446.00	601-046 50A-3PL \$169.00	30 x 32 1/2 x 3 \$1,778.00	150-15R \$390.00	5.0 HP \$802.00	<b>891-016 Mtr</b> <b>1VL40 x 7/8"</b> <b>\$45.00</b>						COP 300-140 \$2,765.00
Horizontal <b>EM240-3</b> Only	105-351 ZR108KC-TF5 \$2,520.00	601-008 40A-3PL \$71.00	200-059 34 x 65 x 3 \$2,907.00	410-012 150-15R \$390.00	450-026 2.0 HP \$515.00	891-002 ++ Blwr. BK90H \$96.00	890-015 Belt A51 \$18.00	CN <b>300-153</b> <b>\$4,632.00</b>	500-007 ALCO 401RD10F79 \$242.00 1 1/8" - 7/8" solenoid sold separately 501-002 \$53.00	603-022 75 VA \$80.00 Resettable Breaker	850-001 10 Ton Adj. \$172.00	
Horizontal <b>EM240-4</b> Only	105-352 ZR108KC-TFD \$2,520.00	601-006 25A-3PL \$61.00	FILTER 570-045		450-057 2.0 HP \$684.00	<b>891-006</b> <b>Mtr.</b> <b>1VM50 x 5/8"</b> <b>\$62.00</b>						COP 311-152 \$3,925.00
Horizontal <b>EM240-5</b> Only	105-353 ZR108KC-TFE \$2,520.00	20 x 34 1/2 x 1 4 Req'd \$12.00 ea.										

xxx - DESIGNATES SINGLE COMPRESSOR / SINGLE BLOWER UNIT

++ . . . . . REQUIRES A SPLIT TAPERED BUSHING . . . FHP P/N . . . 891-003 - \$15.00

Note 1. - Solenoid sold separately - 501-002 (\$53.00)

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Pulleys Belts	Condenser Water	Reversing Valve	Transformer	TXV
Horizontal <b>EM140-3</b> Only	105-326 ZR61K3-TF5 \$1,336.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-033 24 x 65 x 3 \$1,550.00	410-012 150-15R \$390.00	450-060 3 HP \$646.00	891-014 Blwr. AL84 \$45.00	<b>CN</b> <b>300-131</b> <b>\$1,383.00</b>	500-013 ALCO 401RD6F47 \$196.00	603-022 75 VA \$80.00 Resettable Breaker	850-001 10 Ton Adj. \$172.00
Horizontal <b>EM140-4</b> Only	105-334 ZR61K3-TFD \$1,274.00			FILTER 570-022 24 x 34 x 1 2 Req'd \$20.00 ea.		450-067 3 HP \$755.00	890-015 Belt A51 \$18.00		501-002 \$53.00	603-027 75 VA \$62.00	850-026 Distributor ALCO 5-4-9 \$18.00
Horizontal <b>EM140-5</b> Only	105-341 ZR61K3-TFE \$1,274.00			200-029 18 x 28 x 3 \$591.00		450-056 1.5 HP \$622.00	890-015 Belt A51 \$18.00		500-005 V6 \$175.00	603-027 75 VA \$62.00	850-001
xx <b>EM144-3</b>	105-326 ZR61K3-TF5 \$1,336.00	NOT REQUIRED	601-006 25A-3PL \$61.00	FILTER 570-045 20 x 34 1/2 x 1 4 Req'd \$12.00 ea.	410-018 120-12R \$284.00	450-025 1.5 HP \$437.00	891-014 Mtr. AL84 \$45.00	<b>COP</b> 300-130 \$1,075.00	solenoid included 7/8" - 1/2"	603-022 75 VA \$80.00 Resettable Breaker	10 Ton Adj. \$172.00
xx <b>EM144-4</b>	105-334 ZR61K3-TFD \$1,274.00					450-056 1.5 HP \$622.00	891-006 Mtr. 1VM50 x 5/8" \$62.00			603-027 75 VA \$62.00	
xx <b>EM144-5</b>	105-341 ZR61K3-TFE \$1,274.00					450-026 2 HP \$515.00	891-006 Mtr. 1VM50 x 5/8" \$62.00			603-027 75 VA \$62.00	
xx <b>EM168-3</b>	105-354 ZR72KC-TF5 \$1,615.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-030 20 x 32.5 x 3 \$711.00	410-012 150-15R \$390.00	450-026 2 HP \$515.00	891-014 Blwr. AL84 \$45.00	<b>CN</b> <b>300-132</b> <b>\$738.00</b>	500-007 ALCO 401RD10F79 \$242.00	603-022 75 VA \$80.00 Resettable Breaker	850-008 Distributor ALCO 5-4-6 \$12.00
xx <b>EM168-4</b>	105-355 ZR72KC-TFD \$1,615.00					450-057 2 HP \$684.00	890-012 Belt A48 \$18.00		501-002 \$53.00		
xx <b>EM168-5</b>	105-356 ZR72KC-TFE \$2,522.00					450-056 1.5 HP \$622.00	890-015 Belt A51 \$18.00		501-002 \$53.00		
xx <b>EM210-3</b>	105-348 ZR94KC-TF5 \$2,314.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-030 20 x 32.5 x 3 \$711.00	410-012 150-15R \$390.00	450-025 1.5 HP \$437.00	891-002 ++ Blwr. BK90H \$96.00	<b>CN</b> <b>300-132</b> <b>\$738.00</b>	500-007 ALCO 401RD10F79 \$242.00	603-022 75 VA \$80.00 Resettable Breaker	850-008 Distributor ALCO 5-4-6 \$12.00
xx <b>EM210-4</b>	105-349 ZR94KC-TFD \$2,314.00					450-056 1.5 HP \$622.00	890-015 Belt A51 \$18.00		501-002 \$53.00		
xx <b>EM210-5</b>	105-350 ZR94KC-TFE \$2,454.00					450-056 1.5 HP \$622.00	890-015 Belt A51 \$18.00		501-002 \$53.00		

xx - DESIGNATES DUAL BLOWER UNIT

++ . . . . . REQUIRES A SPLIT TAPERED BUSHING . . . FHP P/N . . . 891-003 - \$15.00

MODEL	Comp. P/N Model #	Comp. contactor	Air Evaporator	Blower	Motor	Pulleys	Belts	Condenser Water	Reversing Valve	Transformer	TXV
xx <b>EM240-3</b>	105-351 ZR108KC-TF5 \$2,522.00	601-008 40A-3PL \$71.00	200-030 20 x 32 1/2 x 3 \$711.00  FILTER 570-045 20 x 34 1/2 x 1 4 Req'd \$12.00 ea.	410-012 150-15R \$390.00	450-026 2.0 HP \$515.00	Blower 891-002 ++ BK90H \$96.00	890-015 Belt A51 \$18.00	<b>CN</b> <b>300-129</b> <b>\$1,002.00</b>	500-007 ALCO 401RD10F79 \$242.00 1 1/8" - 7/8"	603-022 75 VA \$80.00 Resettable Breaker	850-001 10 Ton Adj. \$172.00
xx <b>EM240-4</b>	105-352 ZR108KC-TFD \$2,522.00				450-057 2.0 HP \$684.00	<b>EM240</b> <b>891-006 Mtr</b> <b>1VM50 x 5/8"</b> <b>\$62.00</b>					
xx <b>EM240-5</b>	105-353 ZR108KC-TFE \$2,522.00				450-060 3.0 HP \$646.00	EM300 891-001 Mtr 1VM50 x 7/8" \$62.00					
xx <b>EM300-3</b>	105-346 ZR144KC-TF5 \$3,071.00	601-046 50A-3PL \$169.00						COP 300-128 \$846.00	solenoid sold separately 501-002 \$53.00	603-022 75 VA \$80.00 Resettable Breaker	850-008 Distributor ALCO 5-4-6 \$12.00
xx <b>EM300-4</b>	105-347 ZR144KC-TFD \$3,071.00	601-008 40A-3PL \$71.00					890-012 Belt A48 \$18.00				
xx <b>EM360-3</b>	105-335 ZR19M3-TWC \$4,446.00	601-055 75A-3PL \$393.00	200-053* 30 x 32 1/2 x 3 \$1,778.00		450-087 5.0 HP \$802.00	891-007 ++ Blwr. BK105H \$84.00		<b>CN</b> <b>300-141</b> <b>\$3,265.00</b>	500-031 401RB15F711 \$761.00	603-026 100 VA \$142.00	850-037 15 Ton \$278.00
xx <b>EM360-4</b>	105-336 ZR19M3-TWD \$4,446.00	601-046 50A-3PL \$169.00	200-054** 30 x 32 1/2 x 3 \$1,778.00			<b>891-016 Mtr</b> <b>1VL40 x 7/8"</b> <b>\$45.00</b>		COP 300-140 \$2,765.00	solenoid 501-005 \$61.00	Resettable Breaker	

\*.....LEFT HAND COIL INCLUDES DISTRIBUTOR AND FEEDER TUBES

\*\*..... RIGHT HAND COIL INCLUDES DISTRIBUTOR AND FEEDER TUBES

**NOTE:** PRICES CONTAINED HEREIN ARE TO BE USED WITH ***PARTS MULTIPLIERS ONLY***. THESE PRICE SHEETS SHOULD BE USED SOLELY FOR PARTS PRICES ONLY. DO NOT USE THIS THIS PRICE SHEET FOR INSTALLED COST FOR ANY OF THE ITEMS CONTAINED. **CONSULT EQUIPMENT PRICE SHEETS OR CONTACT FHP CUSTOMER SERVICE FOR INSTALLED COSTS.**

# COMMON COMPONENTS PARTS LIST

PART #	DESCRIPTION	LIST PRICE
640-004	HIGH PRESSURE SWITCH (380 #)	\$32.00
640-007	LOW PRESSURE SWITCH (20 #)	\$32.00
602-004	LOW PRESSURE BYPASS TIME DELAY RELAY (90 seconds)	\$39.00
601-009	FAN RELAY - S.P - N.O.	\$20.00
601-029	LOCK OUT RELAY	\$33.00
641-135	COMPRESSOR CONTROL MODULE (CCM - I) WITH L.E.D.'S (ICM)	\$70.00
641-136	COMPRESSOR CONTROL MODULE (CCM-II) WITH L.E.D.'s DUAL COMPRESSOR UNITS	\$76.00
699-001	P.T.C.R. START ASSIST - 305C11A (SMALL)	\$46.00
699-003	P.T.C.R. START ASSIST - 305C09A (LARGE)	\$49.00

**NOTE:** PRICES CONTAINED HEREIN ARE TO BE USED WITH **PARTS MULTIPLIERS ONLY**. THESE PRICE SHEETS SHOULD BE USED SOLELY FOR PARTS PRICES ONLY. DO NOT USE THIS THIS PRICE SHEET FOR INSTALLED COST FOR ANY OF THE ITEMS CONTAINED. **CONSULT EQUIPMENT PRICE SHEETS OR CONTACT FHP CUSTOMER SERVICE FOR INSTALLED COSTS.**

**EM096, 120 HORIZONTAL  
BLOWER MOTOR TABLE**

MODEL	MOTOR
EM096-1	450-062 2 HP \$670.00
EM096-3	450-026 2 HP \$515.00
EM096-4	450-057 2 HP \$684.00
EM120-3	450-060 3 HP \$646.00
EM120-4	450-067 3 HP \$900.00
EM120-5	

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor ECM	Motor Module	Condenser Water	Reversing Valve	Transformer	TXV
GS018-1	105-067** RKA5513EXD \$468.00	700-017 25/370 \$23.00	601-040 30A-2PL \$30.00	200-037 VT 20 x 16 1/2 \$383.00 200-027 HZ 18 x 18 1/2 \$418.00	410-024 98-7T \$85.00	450-108 1/3 HP \$610.00	450-111 FOR 1/3 HP MOTOR \$362.00	CN 300-222 \$472.00	500-001 V2 \$97.00 solenoid included 3/8" - 1/2"	603-023 50 VA \$37.00	850-021 2 TON \$84.00
GS024-1	105-359 ZR22K3-PFV \$850.00	700-025 40/370 \$28.00		200-025 18 x 16 1/2 \$355.00					200-022 1/3 HP MOTOR \$361.00		
GS030-1	105-359 ZR22K3-PFV \$850.00	700-025 40/370 \$28.00		200-040 VT 24 x 21 \$591.00	410-021 90-7R \$90.00			450-112 FOR 1/2 HP MOTOR \$378.00	CN 300-224 \$533.00		500-006 V4 \$156.00 solenoid included 3/4" - 1/2"
GS030-3	105-361 ZR22K3-TF5 \$931.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-109 1/2 HP \$672.00	850-019 3 TON \$81.00				
GS036-1	105-363 ZR28K3-PFV \$880.00	700-027 45/370 \$37.00	601-040 30A-2PL \$30.00	200-029 HZ 18 x 28 \$591.00	450-110 3/4 HP \$780.00	CN 300-132 \$738.00	500-004 V6 \$175.00 solenoid included 3/4" - 1/2"				
GS036-3	105-365 ZR28K3-TF5 \$965.00	NOT REQUIRED	601-006 25A-3PL \$61.00					410-025 100-8T \$100.00	850-016 5 TON \$81.00		
GS042-1	105-368 ZR34K3-PFV \$958.00	700-051 50/370 \$40.00	601-040 30A-2PL \$30.00	200-031 VT 24 x 27 \$709.00	450-113 FOR 3/4 HP MOTOR \$400.00	CN 300-129 \$1,002.00	500-005 V6 \$175.00 solenoid included 7/8" - 1/2"				
GS042-3	105-370 ZR34K3-TF5 \$1,035.00	NOT REQUIRED	601-006 25A-3PL \$61.00					200-030 HZ 20 x 32 1/2 \$711.00			
GS048-1	105-322 ZR42K3-PFV \$1,223.00	700-041 60/370 \$64.00	601-040 30A-2PL \$30.00	200-030 HZ 20 x 32 1/2 \$711.00	450-110 3/4 HP \$780.00	CN 300-129 \$1,002.00	500-005 V6 \$175.00 solenoid included 7/8" - 1/2"				
GS048-3	105-323 ZR42K3-TF5 \$1,092.00	NOT REQUIRED	601-006 25A-3PL \$61.00					200-030 HZ 20 x 32 1/2 \$711.00			
GS054-1	105-337* ZR47K3-PFV \$1,278.00	700-041 60/370 \$64.00	601-007 40A-2PL \$41.00	200-030 HZ 20 x 32 1/2 \$711.00	450-110 3/4 HP \$780.00	CN 300-129 \$1,002.00	500-005 V6 \$175.00 solenoid included 7/8" - 1/2"				
GS054-3	105-338 ZR47K3-TF5 \$1,294.00	NOT REQUIRED	601-006 25A-3PL \$61.00					200-030 HZ 20 x 32 1/2 \$711.00			

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor ECM	Motor Module	Condenser Water	Reversing Valve	Transformer	TXV
GS062-1	105-318* ZR54K3-PFV \$1,253.00	700-047 80/370 \$49.00	601-007 40A-2PL \$41.00	<b>200-031 VT</b> <b>24 x 27</b> <b>\$709.00</b>				CN <b>300-129</b> <b>\$1,002.00</b>			
GS062-3	105-319 ZR54K3-TF5 \$1,243.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-030 HZ 20 x 32 1/2 \$711.00	410-026 110-9R \$130.00	450-110 3/4 HP \$780.00	450-113 FOR 3/4 HP MOTOR \$400.00	COP 300-128 \$846.00	500-012 V10 \$225.00	603-023 50 VA \$37.00	850-016 5 TON \$81.00
GS070-1	105-333* ZR61K3-PFV \$1,300.00	700-047 80/370 \$49.00	601-007 40A-2PL \$41.00	<b>200-043 VT</b> <b>32 x 27</b> <b>\$900.00</b>				CN <b>300-222</b> <b>\$1,383.00</b>	solenoid included 7/8" - 1/2"		
GS070-3	105-326 ZR61K3-TF5 \$1,336.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-044 HZ 20 x 43 \$964.00				COP 300-221 \$1,075.00			

\*.....PTCR START ASSIST REQUIRED (included in "105" KIT)...FHP P/N...699-001

\*\*.....COMPRESSOR EXTERNAL OVERLOAD REQUIRED (included in "105" KIT)...FHP P/N...641-089

**NOTE:** PRICES CONTAINED HEREIN ARE TO BE USED WITH PARTS MULTIPLIERS ONLY. THESE PRICE SHEETS SHOULD BE USED SOLELY FOR PARTS PRICES ONLY. DO NOT USE THIS THIS PRICE SHEET FOR INSTALLED COST FOR ANY OF THE ITEMS CONTAINED. **CONSULT EQUIPMENT PRICE SHEETS OR CONTACT FHP CUSTOMER SERVICE FOR INSTALLED COSTS.**

COMMON COMPONENTS		
PART #	DESCRIPTION	LIST PRICE
640-004	HIGH PRESSURE SWITCH (380#)	\$32.00
640-007	LOW PRESSURE SWITCH (20#)	\$32.00
641-135	COMPRESSOR CONTROL MODULE (CCM-I) WITH L.E.D.'S	\$70.00
699-001	P.T.C.R. START ASSIST - 305C11A	\$46.00
641-063	ICM2 CONTROL WIRING HARNESS	\$75.00
641-064	ICM2 POWER WIRING HARNESS	\$25.00
641-065	ICM MOTOR INTERFACE BOARD	\$73.00
892-012	MOTOR MOUNTING ARM (SMALL) FOR GS018, 024, 030 <i>THREE REQUIRED</i>	\$10.00 Each
892-013	MOTOR MOUNTING ARM (MEDIUM) FOR GS036, 042, 048 <i>THREE REQUIRED</i>	\$10.00 Each
892-014	MOTOR MOUNTING ARM (LARGE) FOR GS062, 070 <i>THREE REQUIRED</i>	\$10.00 Each
892-015	MOTOR MOUNTING BAND (ALL UNITS)	\$10.00

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	TXV
<b>GT009-0</b>	105-053 AK8494E \$458.00	700-018 35/370 \$29.00		200-021 10 x 13 \$223.00	411-001 \$83.00	450-065 1/10 HP \$131.00		CN <b>300-234</b> <b>\$221.00</b>		603-024 40 VA \$31.00	<b>850-021</b> <b>2 TON</b> <i>adjustable</i> <b>PKG</b> <b>\$84.00</b>
<b>GT009-1</b>	105-043 AK8494E \$452.00	700-015 15/370 \$20.00				450-063 1/10 HP \$131.00				603-023 50 VA \$37.00	
<b>GT009-2</b>	105-045 AK8494E \$463.00					450-064 1/10 HP \$131.00				603-011 50 VA \$39.00	
<b>GT010-0</b>	105-069** RK5490EXA \$456.00	700-025 40/370 \$28.00	601-040 30A-2PL \$30.00	200-023 12 x 16 1/2 \$263.00	411-003 \$97.00	450-065 1/10 HP \$131.00	700-011 4/370 \$8.00	CN <b>300-236</b> <b>\$289.00</b>	500-001 V2 \$97.00 solenoid included 3/8" - 1/2"	603-024 40 VA \$31.00	850-045 2 TON SPLIT SYSTEM <i>internally</i> <i>checked</i> \$92.00
<b>GT010-1</b>	105-066** RK5490EXD \$452.00	700-023 30/370 \$25.00				450-063 1/10 HP \$131.00				603-023 50 VA \$37.00	
<b>GT010-2</b>	105-078 RGA5467EXV \$422.00	700-018 35/370 \$29.00				450-064 1/10 HP \$131.00				603-011 50 VA \$39.00	
<b>GT015-1</b>	105-067** RKA5513EXD \$468.00	700-017 25/370 \$23.00				450-063 1/10 HP \$131.00		COP 300-235 \$249.00		603-023 50 VA \$37.00	
<b>GT015-2</b>	105-068** RKA5513EXV \$502.00	700-024 30/440 \$41.00				450-064 1/10 HP \$131.00				603-011 50 VA \$39.00	
<b>GT018-1</b>	105-067** RKA5513EXD \$468.00	700-017 25/370 \$23.00		<b>200-037 VT</b> <b>20 x 16 1/2</b> <b>\$383.00</b>		450-073 1/4 HP \$141.00		CN <b>300-222</b> <b>\$472.00</b>		603-023 50 VA \$37.00	
<b>GT018-2</b>	105-068** RKA5513EXV \$502.00	700-024 30/440 \$41.00		200-027 HZ 18 x 18 1/2 \$418.00	410-024	450-074 1/4 HP \$142.00	700-012 5/370	COP 300-221 \$361.00		603-011 50 VA \$39.00	
<b>GT022-1</b>	105-289 H29B18UABCA \$593.00	700-023 30/370 \$25.00		200-025 18 x 16 1/2 \$355.00	98-7T \$85.00	450-073 1/4 HP \$141.00	\$10.00	CN <b>300-232</b> <b>\$393.00</b>		603-023 50 VA \$37.00	
<b>GT022-2</b>	105-290 H29B18UABHA \$572.00	700-020 25/440 \$31.00				450-074 1/4 HP \$142.00		COP 300-231 \$300.00		603-011 50 VA \$39.00	

**OBSOLETE MODELS**

\*\*.....COMPRESSOR EXTERNAL OVERLOAD REQUIRED ON MODELS: **GT010, 15, and GT018**, REFER TO "GT" OVERLOAD CHART ON PAGE 4.



<b>MODEL</b>	<b>Comp. P/N Model #</b>	<b>Comp. capacitor</b>	<b>Comp. contactor</b>	<b>Air Evaporator</b>	<b>Blower</b>	<b>Motor</b>	<b>Blower Mtr. capacitor</b>	<b>Condenser Water</b>	<b>Reversing Valve</b>	<b>Transformer</b>	<b>TXV</b>
<b>GT024-1</b>	105-359* ZR22K3-PFV \$850.00	700-025 40/370 \$28.00	601-040 30A-2PL \$30.00	200-025 18 x 16 1/2 \$355.00	410-024 98-7T \$85.00	450-073 1/4 HP \$141.00	700-012 5/370 \$10.00	CN <b>300-232</b> <b>\$393.00</b>	500-002 V2 \$98.00	603-023 50 VA \$37.00	<b>PKG</b> <b>850-021</b> <b>\$84.00</b>
<b>GT024-2</b>	105-360* ZR22K3-PFJ \$940.00	700-026 40/440 \$31.00				450-074 1/4 HP \$142.00		COP 300-231 \$300.00	solenoid included 5/8" - 3/8"	603-011 50 VA \$39.00	SPLIT 850-045 \$92.00

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	TXV
<b>GT026-1</b>	105-291 H29B22UABCA \$603.00	700-023 30/370 \$25.00	601-040 30A-2PL \$30.00	200-025 18 x 16 1/2 \$355.00	410-024 98-7T \$85.00	450-073 1/4 HP \$141.00	700-012 5/370 \$10.00	<b>CN</b> <b>300-222</b> <b>\$472.00</b>	500-002 V2 \$98.00 solenoid included 5/8" - 3/8"	603-023 50 VA \$37.00	<b>850-021</b> <b>2 TON</b> <b>PKG</b> <b>\$84.00</b>  850-022 3 TON SPLIT SYSTEM <i>internally</i> <i>checked</i> \$92.00
<b>GT026-2</b>	105-292 H29B22UABHA \$603.00	700-024 30/440 \$41.00				450-074 1/4 HP \$142.00				603-011 50 VA \$39.00	
<b>GT026-3</b>	105-293 H29B29UDBLA \$728.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-073 1/4 HP \$141.00				603-023 50 VA \$37.00	
<b>GT026-4</b>	105-294 H29B29UDBEA \$728.00		450-080 1/4 HP \$153.00			603-012 50 VA \$40.00					
<b>GT030-1</b>	105-359* ZR22K3-PFV \$850.00	700-025 40/370 \$28.00	601-040 30A-2PL \$30.00	<b>200-040 VT</b> <b>24 x 21</b> <b>\$591.00</b>	410-021 90-7R \$90.00	450-073 1/4 HP \$141.00	<b>CN</b> <b>300-224</b> <b>\$533.00</b>	500-006 V4 \$156.00 solenoid included 3/4" - 1/2"	603-023 50 VA \$37.00	<b>850-019</b> <b>3 TON</b> <b>PKG</b> <b>\$81.00</b>	
<b>GT030-2</b>	105-360* ZR22K3-PFJ \$940.00	700-026 40/440 \$42.00				450-074 1/4 HP \$142.00			603-011 50 VA \$39.00		
<b>GT030-3</b>	105-361 ZR22K3-TF5 \$931.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-073 1/4 HP \$141.00			603-023 50 VA \$37.00		
<b>GT030-4</b>	105-362 ZR22K3-TFD \$931.00		450-080 1/4 HP \$153.00			603-012 50 VA \$40.00					
<b>GT036-1</b>	105-363* ZR28K3-PFV \$880.00	700-018 35/370 \$29.00	601-040 30A-2PL \$30.00	200-029 HZ 18 x 28 <b>\$591.00</b>	410-021 90-7R \$90.00	450-075 1/2 HP \$160.00	700-013 7.5/370 \$10.00	<b>COP</b> 300-223 \$402.00	solenoid included 3/4" - 1/2"	603-023 50 VA \$37.00	3 TON 850-022 SPLIT SYSTEM <i>internally</i> <i>checked</i> \$97.00
<b>GT036-2</b>	105-364 ZR28K3-PFJ \$941.00	700-028 45/440 \$49.00				450-076 1/2 HP \$166.00				603-011 50 VA \$39.00	
<b>GT036-3</b>	105-365 ZR28K3-TF5 \$965.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-075 1/2 HP \$160.00				603-023 50 VA \$37.00	
<b>GT036-4</b>	105-366 ZR28K3-TFD \$965.00		450-077 1/2 HP \$169.00			603-012 50 VA \$40.00					

**OBSOLETE MODELS**

**REFER TO SERVICE ADVISORY FOR UNITS MANUFACTURED BEFORE MAY 2002**

\*.....PTCR START ASSIST REQUIRED (included in "105" KIT)...FHP P/N...699-001- (\$44.00)

NOTE: The cabinet dimensions of the GT054 changed on 4/01/98. Use this list only when ordering parts for units built after this date.

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	TXV	
<b>GT042-1</b>	105-368 ZR34K3-PFV \$958.00	700-051 50/370 \$40.00	601-040 30A-2PL \$30.00	<b>200-031 VT 24 x 27 \$709.00</b>	410-021 90-7R \$90.00	450-075 1/2 HP \$160.00	700-013 7.5/370 \$10.00	<b>CN 300-132 \$738.00</b>	500-004 V6 \$175.00 solenoid included 3/4" - 1/2"	603-023 50 VA \$37.00	<b>5 TON 850-016 PKG \$81.00</b>	
<b>GT042-2</b>	105-369 ZR34K3-PFJ \$1,046.00	700-046 50/440 \$55.00				450-076 1/2 HP \$166.00				603-011 50 VA \$39.00		
<b>GT042-3</b>	105-370 ZR34K3-TF5 \$1,035.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-075 1/2 HP \$160.00				603-023 50 VA \$37.00		
<b>GT042-4</b>	105-371 ZR34K3-TFD \$1,035.00		603-012 50 VA \$40.00									
<b>GT042-5</b>	105-372 ZR34K3-TFE \$1,035.00		603-027 75 VA \$62.00									
<b>GT048-1</b>	105-322 ZR42K3-PFV \$1,223.00	700-041 60/370 \$64.00	601-040 30A-2PL \$30.00	<b>200-030 HZ 20 x 32 1/2 \$711.00</b>	410-025 100-8T \$100.00	450-075 1/2 HP \$160.00	700-013 7.5/370 \$10.00	<b>COP 300-133 \$620.00</b>	500-005 V6 \$175.00 solenoid included 7/8" - 1/2"	603-023 50 VA \$37.00		<b>5 TON 850-023 SPLIT SYSTEM internally checked \$92.00</b>
<b>GT048-3</b>	105-323 ZR42K3-TF5 \$1,092.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-077 1/2 HP \$169.00				603-012 50 VA \$40.00		
<b>GT048-4</b>	105-324 ZR42K3-TFD \$1,092.00		603-027 75 VA \$62.00									
<b>GT048-5</b>	105-325 ZR42K3-TFE \$1,092.00											
SEE NOTE <b>GT054-1</b> ABOVE	105-337* ZR47K3-PFV \$1,278.00	700-041 60/370 \$64.00	601-007 40A-2PL \$41.00									
SEE NOTE <b>GT054-3</b> ABOVE	105-338 ZR47K3-TF5 \$1,294.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-072 3/4 HP \$193.00	700-013 7.5/370 \$10.00	<b>COP 300-128 \$846.00</b>		603-012 50 VA \$40.00		
SEE NOTE <b>GT054-4</b> ABOVE	105-339 ZR47K3-TFD \$1,126.00		603-027 75 VA \$62.00									
SEE NOTE <b>GT054-5</b> ABOVE	105-340 ZR47K3-TFE \$1,126.00											

REFER TO SERVICE ADVISORY FOR UNITS MANUFACTURED BEFORE MAY 2001

NOTE: The cabinet dimensions of the GT054 and GT062 changed on 4/01/98. Use this list only when ordering parts for units built prior to this date.

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	TXV		
SEE NOTE <b>GT054-1</b> ABOVE	105-337* ZR47K3-PFV \$1,278.00	700-041 60/370 \$64.00	601-007 40A-2PL \$41.00	<b>200-041 VT</b> <b>28 x 27</b> <b>\$842.00</b>	410-025 100-8T \$100.00	450-102 3/4 HP \$172.00	700-015 15/370 \$20.00	<b>CN</b> <b>300-129</b> <b>\$1,002.00</b>	500-005 V6 \$175.00 solenoid included 7/8" - 1/2"	603-023 50 VA \$37.00	<b>5 TON</b> <b>850-016</b> <b>PKG</b> <b>\$81.00</b>		
SEE NOTE <b>GT054-3</b> ABOVE	105-338 ZR47K3-TF5 \$1,294.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-072 3/4 HP \$193.00						603-012 50 VA \$40.00	
SEE NOTE <b>GT054-4</b> ABOVE	105-339 ZR47K3-TFD \$1,126.00					450-070 3/4 HP \$241.00							603-027 75 VA \$62.00
SEE NOTE <b>GT054-5</b> ABOVE	105-340 ZR47K3-TFE \$1,126.00					700-013 7.5/370 \$10.00							
SEE NOTE <b>GT062-1</b> ABOVE	105-318* ZR54K3-PFV \$1,253.00	700-047 80/370 \$49.00	601-007 40A-2PL \$41.00	<b>200-043 VT</b> <b>32 x 27</b> <b>\$900.00</b>	410-026 110-9R \$130.00	450-102 3/4 HP \$172.00	700-015 15/370 \$20.00	<b>CN</b> <b>300-131</b> <b>\$1,383.00</b>	500-012 V10 \$225.00 solenoid included 7/8" - 1/2"	603-023 50 VA \$37.00		5 TON 850-023 SPLIT SYSTEM <i>internally checked</i> \$92.00	
SEE NOTE <b>GT062-3</b> ABOVE	105-319 ZR54K3-TF5 \$1,243.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-072 3/4 HP \$193.00					603-012 50 VA \$40.00		
SEE NOTE <b>GT062-4</b> ABOVE	105-320 ZR54K3-TFD \$1,430.00					450-070 3/4 HP \$241.00							603-027 75 VA \$62.00
SEE NOTE <b>GT062-5</b> ABOVE	105-321 ZR54K3-TFE \$1,243.00					700-013 7.5/370 \$10.00							

\*.....PTCR START ASSIST REQUIRED (included in "105" KIT)...FHP P/N...699-001

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	TXV		
<b>GT062-1</b>	105-318* ZR54K3-PFV \$1,253.00	700-047 80/370 \$49.00	601-007 40A-2PL \$41.00	<b>200-031 VT</b> <b>24 x 27</b> <b>\$709.00</b>	410-026 110-9R \$130.00	450-102 3/4 HP \$172.00	700-015 15/370 \$20.00	<b>CN</b> <b>300-129</b> <b>\$1,002.00</b>	500-012 V10 \$225.00  solenoid included 7/8" - 1/2"	603-023 50 VA \$37.00	<b>5 TON</b> <b>850-016</b> <b>PKG</b> <b>\$81.00</b>		
<b>GT062-3</b>	105-319 ZR54K3-TF5 \$1,243.00	NOT REQUIRED	601-006 25A-3PL \$61.00			200-030 HZ 20 x 32 1/2 \$711.00						450-072 3/4 HP \$193.00	700-013 7.5/370 \$10.00
<b>GT062-4</b>	105-320 ZR54K3-TFD \$1,430.00			105-321 ZR54K3-TFE \$1,243.00			200-044 HZ 20 x 43 \$964.00	450-070 3/4 HP \$241.00		603-027 75 VA \$62.00			
<b>GT062-5</b>													
<b>GT070-1</b>	105-333* ZR61K3-PFV \$1,300.00	700-047 80/370 \$49.00	601-007 40A-2PL \$41.00	<b>200-043 VT</b> <b>32 x 27</b> <b>\$900.00</b>		450-102 3/4 HP \$172.00	700-015 15/370 \$20.00	<b>CN</b> <b>300-131</b> <b>\$1,383.00</b>		603-023 50 VA \$37.00	5 TON Non-Bleed 850-035 \$84.00		
<b>GT070-3</b>	105-326 ZR61K3-TF5 \$1,336.00	NOT REQUIRED	601-006 25A-3PL \$61.00		200-044 HZ 20 x 43 \$964.00	450-072 3/4 HP \$193.00			700-013 7.5/370 \$10.00			COP 300-130 \$1,075.00	603-012 50 VA \$40.00
<b>GT070-4</b>	105-334 ZR61K3-TFD \$1,274.00			105-257 ZR61K3-TFE \$1,274.00		603-027 75 VA \$62.00							
<b>GT070-5</b>													

\*.....PTCR START ASSIST REQUIRED (included in "105" KIT)...FHP P/N...699-001

**NOTE: The cabinet dimensions of the GT062 changed on 4/01/98. Use this list only when ordering parts for units built after to this date.**

# SERVICE ADVISORY

*May-23-2001*

GT030/036/042/048 manufactured prior to \*May 01, 2001  
require the compressor replacement kits listed below.

GT030-1	105-291
GT030-2	105-292
GT030-3	105-293
GT030-4	105-294
GT036-1	105-284
GT036-2	105-224
GT036-3	105-285
GT036-4	105-286
GT042-1	105-211
GT042-2	105-225**
GT042-3	105-226
GT042-4	105-227
GT042-5	105-228
GT048-1	105-212
GT048-3	105-229
GT048-4	105-230
GT048-5	105-231

\*\* Special order not available on EM models.

\* Some old style units were manufactured between April-01- 2001 and  
May-01- 2001. Only the unit history can tell what compressor was used.

\*\*.....COMPRESSOR EXTERNAL OVERLOAD REQUIRED (included in "105" KIT):  
SEE CHART BELOW

MODEL	COMPRESSOR FHP P/N	EXTERNAL OVERLOADS	
		PANASONIC	TECUMSEH
GT010-0	100-069	641-091 T.I. MRA98694 \$24.00	Consult Factory 8300MRAL19 For Price
GT010-1	100-066	641-088 T.I. MRA99027 \$24.00	Consult Factory 8300MRAB98 For Price
GT010-2	100-078	Not Applicable	Consult Factory For Price
GT015-1 GT018-1	100-067	641-089 T.I. MRA9830 \$24.00	Consult Factory 8300MRAL28 For Price
GT015-2 GT018-2	100-068	641-090 T.I. MRA98776 \$24.00	Consult Factory 8300MRAL29 For Price

Please identify Compressor Manufacture before ordering overloads.

ALCO DISTRIBUTORS		
MODEL	CONFIGURATION	
	VERTICAL	HORIZONTAL
GT010 GT015	520-001 \$8.00	
GT018	850-027 4-4-5 \$11.00	850-006 4-4-4 \$11.00
GT022 GT026	850-006 4-4-4 \$11.00	
GT030 GT036 GT042 GT048 GT054 GT062	850-009 4-4-6 \$11.00	
GT062* GT070	850-033 4-4-8 \$18.00	850-028 5-4-10 \$34.00

GT062\*- old style - Mfg. Date prior to 4/01/98

## "GT" SPLIT SYSTEM SERVICE VALVES

MODEL	SUCTION	LIQUID
GT018 thru GT048	3/4" 500-028 \$36.00	3/8" 500-027 \$25.00
	7/8" 500-029 \$48.00	

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Pulleys Belts	Condenser Water	Reversing Valve	Transformer	TXV DISTRIBUTOR
GT072-1	105-284* H29B28UABCA \$640.00	700-018 35/370 \$29.00	601-040 30A-2PL \$30.00	200-029 18 x 28 x 3 \$591.00	410-018 120-12R \$284.00	450-053 1.0 HP \$447.00	891-002 ++ Blwr. BK90H \$96.00	CN 300-240 \$555.00	500-006 V4 \$156.00	603-022 75 VA \$80.00	850-019 3 TON \$81.00
GT072-3	105-285 H29B28UDBLA \$816.00	NOT REQUIRED	601-006 25A-3PL \$61.00	FILTER 570-045		450-054 1.0 HP \$431.00	891-006 Mtr. 1VM50 x 5/8"	COP 300-239 \$415.00	3/4" - 1/2"		850-008 Distributor ALCO 5-4-6 \$12.00
GT072-4	105-286 H29B28UDEBA \$816.00			20 x 34 1/2 x 1 2 Req'd \$12.00 ea.		890-012 Belt A48 \$18.00					
GT096-1	105-322* ZR42K3-PFV \$1,223.00	700-026 40/440 \$42.00	601-040 30A-2PL \$30.00	200-030 20 x 32 1/2 x 3 \$711.00	410-012 150-15R \$390.00	450-078 1.5 HP** \$540.00	891-009 Blwr. AL74 \$35.00	CN 300-132 \$738.00	500-004 V6 \$175.00 solenoid included 3/4" - 1/2"	603-027 75VA \$62.00	850-016 5 TON \$81.00
GT096-3	105-323 ZR42K3-TF5 \$1,092.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-025 1.5 HP** \$437.00	891-006 Mtr. 1VM50 x 5/8"	COP 300-133 \$620.00			
GT096-4	105-324 ZR42K3-TFD \$1,092.00					450-056 1.5 HP** \$622.00	890-012 Belt A48 \$18.00				
GT096-5	105-325 ZR42K3-TFE \$1,092.00					891-002 ++ Blwr. BK90H \$96.00	CN 300-129 \$1,002.00				
VERTICAL GT120-1 ONLY	105-318* ZR54K3-PFV \$1,253.00					700-047 80/370 \$49.00	601-007 40A-2PL \$41.00				
GT120-3	105-319 ZR54K3-TF5 \$1,243.00	NOT REQUIRED	601-006 25A-3PL \$61.00	HORIZONTAL 040-181 120-9R \$527.00	450-026 2 HP ** \$515.00	890-015 Belt A51 \$18.00					
GT120-4	105-320 ZR54K3-TFD \$1,430.00			450-057 2 HP ** \$684.00							
GT120-5	105-321 ZR54K3-TFE \$1,243.00										

NOTE: ALL HEAT PUMPS (GT072 thru GT300) ARE DUAL COMPRESSOR MACHINES

\* . . . . PTCR START ASSIST REQUIRED (included in "105" KIT) . . . FHP P/N . . . 699-001 (305C11A) - \$46.00

\*\* . . . . Dual Blowers / Single motor REFER TO BLOWER TABLE ON PAGE 4 WHEN ORDERING A REPLACEMENT BLOWER MOTOR FOR AGT120 HORIZONTAL CONFIGURATION

++ . . . . REQUIRES A SPLIT TAPERED BUSHING . . . FHP P/N . . . 891-003 - \$19.00



MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Pulleys Belts	Condenser Water	Reversing Valve	Transformer	TXV DISTRIBUTOR		
Horizontal <b>GT140-3</b> Only	105-326 ZR61K3-TF5 \$1,336.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-033 24 x 65 x 3 \$1,550.00	410-012 150-15R \$390.00	450-060 3 HP \$646.00	891-014 Blwr. AL84 \$45.00	<b>CN</b> <b>300-131</b> <b>\$1,383.00</b>	500-013 ALCO 401RD6F47 \$196.00	603-022 75 VA Resettable Breaker	850-001 10 Ton Adj. \$172.00		
Horizontal <b>GT140-4</b> Only	105-334 ZR61K3-TFD \$1,274.00			FILTER 570-022		450-067 3 HP \$755.00	891-001 Mtr. 1VM50 x 7/8" \$62.00		solenoid sold separately		850-026 Distributor ALCO 5-4-9		
Horizontal <b>GT140-5</b> Only	105-341 ZR61K3-TFE \$1,274.00			24 x 34 x 1 2 Req'd \$20.00 ea.		890-015 Belt A51 \$18.00	501-002 \$53.00		603-027 75 VA \$62.00		\$18.00		
xx <b>GT144-3</b>	105-326 ZR61K3-TF5 \$1,336.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-029 18 x 28 x 3 \$591.00	410-018 120-12R \$284.00	450-025 1.5 HP \$437.00	891-014 Mtr. AL84 \$45.00	<b>COP</b> 300-130 \$1,075.00	500-005 V6 \$175.00	603-022 75 VA \$80.00 Resettable Breaker	850-001 10 Ton Adj. \$172.00		
xx <b>GT144-4</b>	105-334 ZR61K3-TFD \$1,274.00					FILTER 570-045 20 x 34 1/2 x 1 4 Req'd \$12.00 ea.	450-056 1.5 HP \$622.00					891-006 Mtr. 1VM50 x 5/8" \$62.00	603-027 75 VA \$62.00
xx <b>GT144-5</b>	105-341 ZR61K3-TFE \$1,274.00					410-018 120-12R \$284.00	890-015 Belt A51 \$18.00					500-005 V6 \$175.00	603-022 75 VA \$80.00 Resettable Breaker
xx <b>GT168-3</b>	105-354 ZR72KC-TF5 \$1,615.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-030 20 x 32.5 x 3 \$711.00	410-012 150-15R \$390.00	450-026 2 HP \$515.00	891-014 Blwr. AL84 \$45.00	<b>CN</b> <b>300-132</b> <b>\$738.00</b>	500-007 ALCO 401RD10F79 \$242.00	603-022 75 VA \$80.00 Resettable Breaker	850-008 Distributor ALCO 5-4-6 \$12.00		
xx <b>GT168-4</b>	105-355 ZR72KC-TFD \$1,615.00					FILTER 570-045	450-057 2 HP \$684.00					891-006 Mtr. 1VM50 x 5/8" \$62.00	1 1/8" - 7/8"
xx <b>GT168-5</b>	105-356 ZR72KC-TFE \$2,522.00					20 x 34 1/2 x 1 4 Req'd \$12.00 ea.	890-012 Belt A48 \$18.00					solenoid sold separately	603-027 75 VA \$62.00
xx <b>GT210-3</b>	105-348 ZR94KC-TF5 \$2,314.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-030 20 x 32.5 x 3 \$711.00	410-012 150-15R \$390.00	450-025 1.5 HP \$437.00	891-002 ++ Blwr. BK90H \$96.00	<b>CN</b> <b>300-132</b> <b>\$738.00</b>	500-007 ALCO 401RD10F79 \$242.00	603-022 75 VA \$80.00 Resettable Breaker	850-008 Distributor ALCO 5-4-6 \$12.00		
xx <b>GT210-4</b>	105-349 ZR94KC-TFD \$2,314.00					FILTER 570-045	450-056 1.5 HP \$622.00					891-006 Mtr. 1VM50 x 5/8" \$62.00	1 1/8" - 7/8"
xx <b>GT210-5</b>	105-350 ZR94KC-TFE \$2,454.00					20 x 34 1/2 x 1 4 Req'd \$12.00 ea.	890-015 Belt A51 \$18.00					solenoid sold separately	603-027 75 VA \$62.00

xx - DESIGNATES DUAL BLOWER UNIT

MODEL	Comp. P/N Model #	Comp. contactor	Air Evaporator	Blower	Motor	Pulleys	Belts	Condenser Water	Reversing Valve	Transformer	TXV	
xx <b>GT240-3</b>	105-351 ZR108KC-TF5 \$2,522.00	601-008 40A-3PL \$71.00	200-030 20 x 32 1/2 x 3 \$711.00	410-012 150-15R \$390.00	450-026 2.0 HP \$515.00	Blower 891-002 ++ BK90H \$96.00	890-015 Belt A51 \$18.00	<b>CN</b> <b>300-129</b> <b>\$1,002.00</b>	500-007 ALCO 401RD10F79 \$242.00 1 1/8" - 7/8"	603-022 75 VA \$80.00 Resettable Breaker	850-001 10 Ton Adj. \$172.00	
xx <b>GT240-4</b>	105-352 ZR108KC-TFD \$2,522.00				450-057 2.0 HP \$684.00	<b>GT240</b> <b>891-006 Mtr</b> <b>1VM50 x 5/8"</b> <b>\$62.00</b>						603-027 75 VA \$62.00
xx <b>GT240-5</b>	105-353 ZR108KC-TFE \$2,522.00				FILTER 570-045 20 x 34 1/2 x 1 4 Req'd \$12.00 ea.	GT300 891-001 Mtr 1VM50 x 7/8" \$62.00						
xx <b>GT300-3</b>	105-346 ZR144KC-TF5 \$3,071.00	601-046 50A-3PL \$169.00	601-008 40A-3PL \$71.00	450-060 3.0 HP \$646.00	890-012 Belt A48 \$18.00	COP 300-128 \$846.00	solenoid sold separately 501-002 \$53.00	850-008 Distributor ALCO 5-4-6 \$12.00				
xx <b>GT300-4</b>	105-347 ZR144KC-TFD \$3,071.00											

# COMMON COMPONENTS PARTS LIST

PART #	DESCRIPTION	LIST PRICE
640-004	HIGH PRESSURE SWITCH (380#)	\$32.00
640-007	LOW PRESSURE SWITCH (20#)	\$32.00
601-040	BLOWER CONTACTOR - SINGLE PHASE MODELS	\$28.00
601-006	BLOWER CONTACTOR - THREE PHASE MODELS	\$48.00
601-029	LOCKOUT RELAY	\$33.00
892-016	ADJUSTABLE MOTOR MOUNTING BRACKET 1 THRU 2 HP MOTORS	\$36.00
892-017	ADJUSTABLE MOTOR MOUNTING BRACKET 3 THRU 5 HP MOTORS	\$40.00
414-003	1" BALL BEARING WITH RUBBER CUSHION	\$60.00
415-003	BEARING SPIDER FOR 410-017 (120-9R) BLOWER ONLY <i>ABOVE PART NOT AVAILABLE ON ANY OTHER BLOWER</i>	\$20.00 ea.
641-131	CCM-II CONTROL KIT FOR STANDARD TWO-STAGE UNIT GENESYS-VI REPLACEMENT	\$100.00
641-132	CCM-II CONTROL KIT FOR TWO-STAGE UNIT WITH HOT GAS REHEAT. GENESYS-VI REPLACEMENT	\$120.00

**GT120 HORIZONTAL  
BLOWER MOTOR TABLE**

MODEL	MOTOR
GT120-3	450-060 3 HP \$646.00
GT120-4	
GT120-5	450-067 3 HP \$900.00

MODEL	QUANTITY			
	Evaporators	Condensers	Blowers	
			Vertical	Horizontal
GT072	2	2	1	1
GT096	2	2	1	1
GT120	2	2	1	2
GT140	1	2	NA	1
GT144	4	2	2	NA
GT168	4	2	2	NA
GT210	4	4	2	NA
GT240	4	4	2	NA
GT300	4	4	2	NA

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor ICM 2	Condenser Water	Reversing Valve	Transformer	TXV
GO024-1	105-359* ZR22K3-PFV-230 \$850.00	700-025 40/370 \$28.00	601-040 30A-2PL \$30.00	200-040 VT 24 x 24 \$591.00			CN 300-222 \$472.00 COP 300-221 \$361.00			850-021 2 TON adjustable \$84.00
GO030-1	105-359* ZR22K3-PFV-230 \$850.00	700-025 40/370 \$28.00		200-029 HZ 18 x 28 \$591.00	410-021 90-7R \$90.00	450-082 1/2 HP \$840.00	CN 300-224 \$533.00 COP 300-223 \$402.00	500-006 V4 \$156.00 solenoid included 3/4" - 1/2"		
GO030-3	105-361 ZR22K3-TF5-230 \$931.00	NOT REQUIRED	601-006 25A-3PL \$61.00							
GO036-1	105-363 * ZR28K3-PFV-230 \$880.00	700-018 35/370 \$29.00	601-040 30A-2PL \$30.00	200-031 VT 24 x 27 \$709.00	410-022 100-8R \$102.00	450-083 1/2 HP \$840.00	CN 300-226 \$623.00 COP 300-225 \$466.00			850-019 3 TON \$81.00
GO036-3	105-365 ZR28K3-TF5-230 \$965.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-030 HZ 20 x 32 1/4 \$711.00						
GO042-1	105-368 ZR34K3-PFV-230 \$980.00	700-025 40/370 \$28.00	601-040 30A-2PL \$30.00	200-041 VT 28 x 27 \$842.00			CN 300-132 \$738.00 COP 300-133 \$620.00	500-005 V6 \$175.00 solenoid included 7/8" - 1/2"	603-022 75 VA \$80.00 resettable circuit breaker	850-016 5 Ton \$81.00
GO042-3	105-370 ZR34K3-TF5-230 \$1,035.00	NOT REQUIRED	601-006 25A-3PL \$61.00							
GO048-1	105-272** H26D36QBBCK \$2,028.00	700-017 LEAD 25/370 \$23.00 700-023 LAG 30/370 \$25.00		200-042 HZ 20 x 32 3/4 \$895.00	410-023 120-9R \$171.00	450-084 1.0 HP \$772.00				
GO060-1	105-273** H26D44QBBCK \$2,047.00	700-017 LEAD 25/370 \$23.00 700-018 LAG 35/370 \$29.00	601-007 40A-2PL \$41.00 2 per unit	200-043 VT 32 x 27 \$900.00 200-044 HZ 20 x 43 1/4 \$964.00			CN 300-129 \$1,002.00 COP 300-128 \$846.00	500-012 V10 \$225.00 solenoid included 7/8" - 1/2"		850-035 5 TON NON BLEED \$84.00
GO072-1	105-274** H26D61QBBCK \$2,067.00	700-018 LEAD 35/370 \$29.00 700-027 LAG 45/370 \$37.00		200-045 VT 40 x 27 \$1,181.00 200-046 HZ 20 x 54 \$1,135.00			CN 300-131 \$1,383.00 COP 300-130 \$1,075.00	500-013 401RD6F47 \$196.00 solenoid <b>not</b> included 7/8" - 1/2"		

# SERVICE ADVISORY

*May-23-2001*

GO024/030/036/042 manufactured prior to \*May 01, 2001  
require the compressor replacement kits listed below.

GO024-1	105-289
GO030-1	105-281
GO030-3	105-293
GO036-1	105-284
GO036-3	105-285
GO042-1	105-263
GO042-3	105-264

\* Some old style units were manufactured between April-01- 2001 and  
May-01- 2001. Only the unit history can tell what compressor was used.

\*.....PTCR START ASSIST REQUIRED (included in "105" kit) ...FHP P/N . . . 699-001

COMMON COMPONENTS PARTS LIST		
PART #	PART DESCRIPTION	LIST PRICE
501-002	R.V. solenoid for GO072 (24 volt)	\$98.00
601-045	MULTI-STEP RELAY 25A-2PL	\$24.00
602-013	WATSCO ADJUSTABLE TIME DELAY	\$54.00
604-008	TWO POSITION HIGH VOLTAGE TERMIN BOARD 250 VOLT/ 20 AMP	\$8.00
604-014	SINGLE PHASE POWER TERMINAL BLOC	\$12.00
640-004	HIGH PRESSURE SWITCH (380#)	\$32.00
640-007	LOW PRESSURE SWITCH (20#)	\$32.00
641-063	ICM 2 CONTROL HARNESS ALL "GO" VERTICALS	\$75.00
641-064	ICM 2 POWER HARNESS ALL "GO" VERTICALS	\$25.00
641-065	ICM INTERFACE BOARD (electromechanical only)	\$73.00
641-084	ICM 2 CONTROL HARNESS ALL "GO" HORIZONTALS	\$75.00
641-085	ICM 2 POWER HARNESS ALL "GO" HORIZONTALS	\$25.00
641-110	5K OHM RESISTOR	\$10.00
699-001	P.T.C.R. START ASSIST 305C11A	\$46.00
881-006	CONDENSATE OVERFLOW SWITCH	\$52.00

THE LEAD COMPRESSOR IN THE FOLLOWING TABLE REFERS TO THE SMALLER CAPACITY COMPRESSOR

MODEL	COMPRESSOR FHP P/N	START CAPACITOR		POTENTIAL RELAY	
		LEAD	LAG	LEAD	LAG
GO048-1	105-272 H26D36QBBCK	700-048 161-193/250	700-049 145-175/250 \$91.00	601-051 38D074C378	601-052 38D166C378
	105-273 H26D44QBBCK	\$48.00		\$49.00	601-051 38D074C378
GO072-1	105-274 H26D61QBBCK	700-050 189-227/250 \$48.00		601-053 38D144C378 \$52.00	601-054 38D198C378 \$52.00

\*\* .....BRISTOL TANDEM COMPRESSOR REPLACEMENTS ARE AVAILABLE IN TANDEM DESIGN ONLY.

FHP DOES NOT RECOMMEND REPLACING THE TANDEM COMPRESSORS SEPARATELY.

**DOING SO WILL VOID THE UNIT WARRANTY**

MODEL	Comp. P/N Model #	Compressor Capacitor	Compressor Contactor	Pump Relay	(Water) Load / Source Coils	Reversing Valve	Transformer	TXV	
<b>Domestic WH018-0</b>	105-072	700-027	601-040 30A-2PL \$30.00		<b>LOAD</b>	N/A	603-024	850-021 2 Ton adjustable \$84.00	
	RK5513EXA	45/370			300-227 (COP)		40VA		
\$484.00	\$37.00	Double Wall			\$31.00				
<b>Water WH018-1</b>	105-067	700-017			<b>SOURCE</b>		603-023		
RKA5513EXD	25/370		300-235 (COP)	50VA					
\$468.00	\$23.00		\$249.00	\$37.00					
<b>Heater WH018-2</b>	105-068	700-024		<b>300-236 (CN)</b>	603-011				
RKA5513EXV	30/440			<b>\$289.00</b>	50 VA				
\$502.00	\$41.00				\$39.00				
<b>WP022/026-1</b>	105-291	700-023				603-023			
H29B22UABCA	30/370					50 VA			
\$603.00	\$25.00					\$37.00			
<b>WP022/026-2</b>	105-292	700-024				603-011			
H29B22UABHA	30/440					50 VA			
\$603.00	\$41.00					\$39.00			
<b>WP022/026-3</b>	105-293	NOT REQUIRED	601-006			603-023			
H29B29UDBLA	25A-3PL					50 VA			
\$728.00	\$61.00					\$37.00			
<b>WP022/026-4</b>	105-294					603-012			
H29B29UDBEA						50 VA			
\$728.00						\$40.00			
<b>WP035/040-1</b>	105-211*	700-025	601-040	601-045					
H25A35QABCA	40/370		30A-2PL	25A-2PL			603-023		
\$948.00	\$28.00		\$30.00	\$24.00			50 VA		
<b>WP035/040-3</b>	105-226	NOT REQUIRED	601-006 25A-3PL \$61.00				603-012		
H25B35QDBLA								50 VA	
\$951.00								\$40.00	
<b>WP035/040-4</b>	105-227						603-027		
H25B35QDBEA							75 VA		
\$951.00							\$62.00		
<b>WP035/040-5</b>	105-228						603-023		
H25B35QDBFA							50 VA		
\$946.00							\$37.00		
<b>WP036-1</b>	105-283	700-025	601-040						
H29B35UABCA	40/370		30A-2PL						
\$706.00	\$28.00		\$30.00						
<b>WP036-3</b>	105-146	NOT REQUIRED	601-006 25A-3PL \$61.00				603-012		
CR35K6-TF5								50 VA	
\$775.00							\$40.00		
<b>WP036-4</b>	105-147								
CR35K6-TFD									
\$775.00									

\*.....PTCR START ASSIST REQUIRED (included in "105" KIT)...FHP P/N...699-001

MODEL	Comp. P/N Model #	Compressor Capacitor	Compressor Contactor	Pump Relay	(Water) Load / Source Coils	Reversing Valve	Transformer	TXV
WP046/50-1	105-212** H25A42QCBCA \$986.00	700-027 45/370 \$37.00	601-040 30A-2PL \$30.00	601-045 25A-2PL \$24.00	COP 300-133 \$620.00  CN 300-132 \$738.00	500-005 V6 \$175.00 solenoid included 7/8" - 1/2"	603-023 50 VA \$37.00  603-012 50 VA \$40.00  603-027 75 VA \$62.00	850-016 5 TON \$81.00
WP046/050-3	105-229 H25A42QDBLA \$1012.00	NOT REQUIRED	601-006 25A-3PL \$61.00					
WP046/050-4	105-230 H25A42QDBEA \$1019.00							
WP046/050-5	105-231 H25A42QDBFA \$1012.00							
WP060/062/067-1	105-318* ZR54K3-PFV \$1,253.00	700-047 80/370 \$49.00	601-007 40A-2PL \$41.00	601-040 30A-2PL \$30.00	COP 300-128 \$846.00  CN 300-129 \$1002.00	500-012 V10 \$225.00 solenoid included 7/8" - 1/2"	603-023 50 VA \$37.00  603-012 50 VA \$40.00  603-027 75 VA \$62.00	850-012 6 TON \$81.00
WP060/062/067-3	105-319 ZR54K3-TF5 \$1,243.00	NOT REQUIRED	601-006 25A-3PL \$61.00					
WP060/062/067-4	105-320 ZR54K3-TFD \$1,430.00							
WP060/062/067-5	105-321 ZR54K3-TFE \$1,243.00							
WP072-1	105-333* ZR61K3-PFV \$1,300.00	700-047 80/370 \$49.00	601-007 40A-2PL \$41.00	601-040 30A-2PL \$30.00	COP 300-142 \$1,043.00  CN 300-143 \$1,340.00	500-013 ALCO 401RD6F47 \$196.00  solenoid sold separately 501-002 \$53.00	603-023 50 VA \$37.00  603-012 50 VA \$40.00	850-012 6 TON \$81.00
WP072-3	105-326 ZR61K3-TF5 \$1,336.00	NOT REQUIRED	601-006 25A-3PL \$61.00					
WP072-4	105-334 ZR61K3-TFD \$1,274.00							

\* . . . . PTCR START ASSIST REQUIRED (included in "105" KIT) . . . FHP P/N . . . 699-001

\*\* . . . . PTCR START ASSIST REQUIRED (included in "105" KIT) . . . FHP P/N . . . 699-003



MODEL	Comp. P/N Model #	Compressor Capacitor	Compressor Contactor	Pump Relay	(Water) Load / Source Coils	Reversing Valve	Transformer	TXV	
WP078/079-1	105-333* ZR61K3-PFV \$1,300.00	700-047 80/370 \$49.00	601-007 40A-2PL \$41.00			500-013 ALCO 401RD6F47 \$196.00	603-023 50 VA \$37.00	850-012 6 TON \$81.00	
WP078/079-3	105-326 ZR61K3-TF5 \$1336.00	NOT REQUIRED	601-008 40A-3PL \$71.00	601-040 30A-2PL \$30.00	COP 300-142 \$1043.00	solenoid sold separately 501-002 \$53.00	603-012 50 VA \$40.00		
WP078/079-4	105-334 ZR61K3-TFD \$1,274.00								
WP078/079-5	105-257 H25A62QDBFA \$1,264.00								
WP120-3	105-327 ZR125KC-TF5 \$2,730.00	NOT REQUIRED	601-056 60A-3PL \$191.00	601-045 25A-2PL \$24.00		CN 300-143 \$1,340.00	500-007 ALCO 401RD10F79 \$242.00	603-022 75 VA \$80.00	850-038 10 TON \$341.00
WP120-4	105-328 ZR125KC-TFD \$2,730.00								
WP120-5	105-342 ZR125KC-TFE \$2730.00								
WP124/134-1	105-318* ZR54K3-PFV \$1,253.00	700-047 80/370 \$49.00	601-007 40A-2PL \$41.00				500-012 V10 \$225.00	603-023 50 VA \$37.00	
WP124/134-3	105-319 ZR54K3-TF5 \$1,243.00	NOT REQUIRED	601-006 25A-3PL \$61.00	601-040 30A-2PL \$30.00	COP 300-128 \$846.00	solenoid included 7/8" - 1/2"	603-012 50 VA \$40.00		
WP124/134-4	105-320 ZR54K3-TFD \$1,430.00								
WP124/134-5	105-321 ZR54K3-TFE \$1,243.00								
WP150-3	105-157 ZR12M3-TWC \$3340.00	NOT REQUIRED	601-046 50A-3PL \$169.00	601-040 30A-2PL \$30.00		<b>Copper Only</b>	500-007 ALCO 401RD10F79 \$242.00	603-022 75 VA \$80.00	850-001 10 Ton \$172.00
WP150-4	105-158 ZR12M3-TWD \$3340.00		601-006 25A-3PL \$61.00		<b>320-001 LOAD 7/8" - 1 1/2"</b>	SOURCE 7/8" - 1/2"			
WP150-5	105-159 ZR12M3-TWE \$3340.00				<b>\$2,180.00</b>				

MODEL	Comp. P/N Model #	Compressor Capacitor	Compressor Contactor	Pump Relay	(Water) Load / Source Coils	Reversing Valve	Transformer	TXV
WP156/158-1	105-333* ZR61K3-PFV \$1,300.00	700-047 60/370 \$49.00	601-007 40A-2PL \$41.00			500-013 ALCO 401RD6F47 \$196.00	603-023 50 VA \$37.00	850-012 6 TON \$81.00
WP156/158-3	105-326 ZR61K3-TF5 \$1336.00	NOT REQUIRED	601-006 25A-3PL \$61.00	601-040 30A-2PL \$30.00	COP 300-130 \$1,075.00  CN 300-131 \$1,383.00	solenoid sold separately 501-002 \$53.00	603-012 50 VA \$40.00	
WP156/158-4	105-334 ZR61K3-TFD \$1,274.00						603-027 75 VA \$62.00	
WP156/158-5	105-257 H25A62QDBFA \$1,264.00							
WP180-3	105-329 ZR16M3-TWC \$3952.00	NOT REQUIRED	601-056 60A-3PL \$191.00				COP 300-142 \$1,043.00	500-031 ALCO 401RB15F711 \$761.00
WP180-4	105-330 ZR16M3-TWD \$3952.00		601-008 40A-3PL \$71.00					
WP180-5	105-343 ZR16M3-TWE \$3952.00							
WP210-3	105-335 ZR19M3-TWC \$4,446.00	NOT REQUIRED	601-055 75A-3PL \$393.00	601-045 25A-2PL \$24.00	CN 300-143 \$1,340.00	solenoid sold separately 501-002 \$53.00		
WP210-4	105-336 ZR19M3-TWD \$4,446.00		601-008 40A-3PL \$71.00					
WP210-5	105-344 ZR19M3-TWE \$4446.00							
WP240-3	105-327 ZR125KC-TF5 \$2,730.00	NOT REQUIRED	601-056 60A-3PL \$191.00				CN 300-143 \$1,340.00	500-007 ALCO 401RD10F79 \$242.00
WP240-4	105-328 ZR125KC-TFD \$2,730.00		601-008 40A-3PL \$71.00					
WP240-5	105-342 ZR125KC-TFE \$2730.00							

MODEL	Comp. P/N Model #	Compressor Capacitor	Compressor Contactor	Pump Relay	(Water) Load / Source Coils	Reversing Valve	Transformer	TXV	
WP300-3	105-157 ZR12M3-TWC \$3,340.00	NOT REQUIRED	601-046 50A-3PL \$169.00	601-040 30A-2PL \$30.00	<b>Copper Only</b>	500-007	603-022 75 VA \$80.00	850-001 10 TON \$172.00	
	WP300-4		105-158 ZR12M3-TWD \$3,340.00		601-006 25A-3PL \$61.00	<b>320-001 LOAD</b> 7/8" - 1 1/2" \$2,180.00			401RD10F79 \$242.00 1 1/8" - 7/8" solenoid sold separately
			WP300-5		105-159 ZR12M3-TWE \$3,340.00				<b>320-002 SOURCE</b> 7/8" - 1/2" \$2,180.00
WP360-3	105-329 ZR16M3-TWC \$3,952.00	NOT REQUIRED	601-056 60A-3PL \$191.00	601-045 25A-2PL \$24.00	<b>COP</b> 300-142 \$1,043.00	500-031	603-026 75 VA \$142.00 Resettable Breaker	850-037 15 TON \$278.00	
	WP360-4		105-330 ZR16M3-TWD \$3,952.00			601-008 40A-3PL \$71.00			401RB15F711 \$761.00
			WP360-5			105-343 ZR16M3-TWE \$3,952.00			
WP420-3	105-335 ZR19M3-TWC \$4,446.00	NOT REQUIRED	601-055 75A-3PL \$393.00	601-045 25A-2PL \$24.00	<b>CN</b> <b>300-143</b> \$1,340.00	501-002 \$53.00	603-027 75 VA \$62.00		
	WP420-4		105-336 ZR19M3-TWD \$4,446.00			601-008 40A-3PL \$71.00			
			WP420-5			105-344 ZR19M3-TWE \$4,446.00			

## WP COMMON COMPONENTS PARTS LIST

PART #	DESCRIPTION	LIST PRICE
640-004	HIGH PRESSURE SWITCH ( 380 # )	\$32.00
640-007	LOW PRESSURE SWITCH ( 20 # )	\$32.00
601-029	LOCK OUT RELAY	\$33.00
602-004	LOW PRESSURE BY-PASS (90 SECONDS) TIME DELAY RELAY	\$39.00
699-001	PTCR START ASSIST 305C11A	\$46.00
699-003	PTCR START ASSIST 305C9A	\$49.00
641-056	WATER TEMPERATURE LIMIT 140° - <i>Standard on WH018</i>	\$21.00
641-109	CCM BOARD - COMPRESSOR CONTROL MODULE	\$70.00
699-002	"ON - OFF" TOGGLE SWITCH - <i>WH018 ONLY</i>	\$9.00
620-008	LAMP SOCKET - <i>WH018 ONLY</i>	\$10.00
620-009	LAMP BASE - <i>WH018 ONLY</i>	\$6.00
620-010	RED LENS CAP - <i>WH018 ONLY</i>	\$6.00
620-011	WHITE LENS CAP - <i>WH018 ONLY</i>	\$6.00
641-073	FREEZESTAT (40° + or - 6° Degrees F) <i>Resets at 50° F</i>	\$68.00
860-010	SUCTION ACCUMULATOR FOR WP150/300 (6" HIGH x 15" DIAMETER - 1 1/8" REFRIGERANT CONNECTIONS)	\$190.00

MODEL	Comp. P/N Model #	Comp. contactor	Air Evaporator	Blower	Motor V-Belts	Motor Starter	Pulleys	Condenser Water	Reversing Valve	Transformer	TXV				
<b>MA360-3</b>	105-335 ZR19M3-TWC \$4,446.00	601-055 75A-3PL \$393.00	200-052 30 x 62 x 4	410-029 DELHI - 918 \$1,596.00	SEE ACCESSORY PAGE			<b>CN</b> <b>300-141</b> <b>\$3,265.00</b>	500-031 401RB15F711 \$761.00	603-026 100 VA \$142.00 Resettable Breaker	850-037 15 TON \$278.00				
<b>MA360-4</b>	105-336 ZR19M3-TWD \$4,446.00	601-008 40A-3PL \$71.00	2 req'd \$3,289.00					COP 300-140 \$2,765.00	Line Voltage solenoid sold separately						
<b>MA480-3</b>	105-327 ZR125KC-TF5 \$2,730.00	601-046 50A-3PL \$169.00	200-051 30 x 62 x 3					SEE ACCESSORY PAGE				<b>CN</b> <b>300-139</b> <b>\$2,215.00</b>	500-033 401RD10F711 \$370.00	850-038 10 TON \$341.00	
<b>MA480-4</b>	105-328 ZR125KC-TFD \$2,730.00	601-008 40A-3PL \$71.00	4 req'd \$2,044.00									COP 300-138 \$1875.00	Line Voltage solenoid sold separately		
<b>MA600-3</b>	105-329 ZR16M3-TWC \$3,952.00	601-056 60A-3PL \$191.00	200-052 30 x 62 x 4					SEE ACCESSORY PAGE				<b>CN</b> <b>300-141</b> <b>\$3,265.00</b>	500-031 401RB15F711 \$761.00	850-037 15 TON \$278.00	
<b>MA600-4</b>	105-330 ZR16M3-TWD \$3,952.00	601-008 40A-3PL \$71.00										4 req'd \$3,289.00	COP 300-140 \$2,765.00		Line Voltage solenoid sold separately
<b>MA720-3</b>	105-335 ZR19M3-TWC \$4,446.00	601-055 75A-3PL \$393.00													
<b>MA720-4</b>	105-336 ZR19M3-TWD \$4,446.00	601-008 40A-3PL \$71.00													

## COMMON COMPONENTS PARTS LIST

PART #	DESCRIPTION	LIST PRICE
450-096	10 HP 230/460 1750 RPM BLOWER MOTOR	\$1,142.00
450-097	15 HP 230/460 VOLT 1750 RPM BLOWER MOTOR	\$1,744.00
450-098	20 HP 230/460 VOLT 1750 RPM BLOWER MOTOR	\$2,390.00
450-099	7.5 HP 230/460 VOLT 1750 RPM BLOWER MOTOR	\$930.00
501-005	208-240 VOLT REVERSING VALVE/REHEAT VALVE SOLENOID	\$44.00
501-006	460 VOLT REVERSING VALVE/REVERSING VALVESOLENOID	\$55.00
601-045	REVERSING VALVE RELAY	\$24.00
603-026	TRANSFORMER - 100VA - 208/230/480 - 24 VOLT	\$142.00
604-013	7 POSITION LOW VOLTAGE TERMINAL BOARD	\$9.00
604-018	DISTRIBUTION BLOCK	\$238.00
604-020	DISTRIBUTION BLOCK	\$179.00
604-021	FUSE BLOCK - 60 AMP	\$82.00
604-022	FUSE BLOCK - 30 AMP	\$82.00
640-004	HIGH PRESSURE SWITCH (380#)	\$32.00
640-007	LOW PRESSURE SWITCH (20#)	\$32.00
641-125	CCM - II SOLID STATE 2 STAGE CONTROL BROAD	\$102.00
641-128	COMPRESSOR EXTERNAL OVERLOAD FOR MA360/720-3,4	\$325.00
699-012	60 AMP FUSE CARTRIDGE	\$75.00
699-013	30 AMP FUSE CARTRIDGE	\$75.00
891-018	TWO GROOVE MOTOR SHEAVE (2L307)	\$208.00
891-019	TWO GROOVE FAN SHEAVE (2L319)	\$332.00
891-020	TWO GROOVE BLOWER SHEAVE (2L320)	\$347.00
891-021	SPLIT TAPERED BLOWER PULLEY BUSHING (2L247) - 1-7/16"	\$40.00
891-022	SPLIT TAPERED MOTOR PULLEY BUSHING (2L250) - 1-5/8"	\$40.00
891-023	SPLIT TAPERED MOTOR PULLEY BUSHING (2L246) - 1-3/8"	\$40.00
891-024	TWO GROOVE MOTOR SHEAVE (2L308)	\$215.00
891-025	TWO GROOVE MOTOR SHEAVE (2L306)	\$202.00
891-026	TWO GROOVE MOTOR SHEAVE (2L305)	\$196.00
891-027	TWO GROOVE BLOWER SHEAVE (2L321)	\$419.00
891-028	TWO GROOVE BLOWER SHEAVE (2L318)	\$288.00
892-018	MOTOR PLATFORM (1 - 15 HP)	\$248.00
892-019	MOTOR PLATFORM (20 HP)	\$376.00
N/A	COMP. PROTECTION MODULE (COPELAND P/N - 071-0520-03)	C/F

*C/F - Contact Factory*

## OPTIONAL ACCESSORIES

PART #	DESCRIPTION	LIST PRICE
	<u>MODULAR CONTROL SYSTEM ACCESSORIES</u>	
603-022	TRANSFORMER - 75 VA - RESETTABLE BREAKER	\$45.00
641-116	MCS-8B-24 CONTROLLER 24VAC, IN FULL BOX E.S.B.	\$3,591.00
641-117	MCS - HUMIDITY\TEMPERATURE SENSOR (0-100% RH WALL SENSOR)	\$569.00
641-118	MCS - SAIR DISCHARGE AIR SENSOR (INCLUDES BASE FOR DUCT MOUNTING)	\$124.00
641-119	MCS-T100 WATER TEMPERATURE SENSOR (-25 TO 230 DEG.F.)	\$85.00
641-120	MCS-WELL SENSOR WELL (FOR MCS-T100)	\$62.00
641-121	MCS-SA-PS15 STATIC PRESSURE SENSOR	\$1,287.00
641-122	MCS-FLOW-SWITCH TRANSDUCER ( DIFFERENTIAL PRESSURE SWITCH)	\$910.00
641-130	MCS I/O BOARD (16 INPUTS / 16 OUTPUTS)	\$2,551.00
	<u>HOT GAS REHEAT ACCESSORIES</u>	
601-049	REHEAT RELAY	\$17.00
862-002	3/8" CHECK VALVE	\$14.00
862-005	1/2" CKECK VALVE	\$14.00
210-020	HOT GAS REHEAT (AIR) COIL 30" x 62.5"	\$1,043.00
500-016	HOT GAS REHEAT VALVE - ALCO - 4031RDCF77	\$269.00
	<u>HOT GAS BYPASS ACCESSORIES</u>	
850-020	HOT GAS BYPASS VALVE - SPORLAN ADRHE6 (7/8")	\$367.00
	<u>WATER SIDE ECONOMIZER ACCESSORIES</u>	
211-021	PRECOOLING ECONOMIZER (AIR) COIL 30" x 61"	\$2,064.00
500-032	DELTA 2" MOTORIZED BALL VALVE	\$2,200.00
641-033	A19ABC-74C TEMP CONTROLLER	\$129.00

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	Capillary Tube				
HE007-0	105-058 AK8475E \$442.00	700-017 25/370 \$23.00	601-040 30A-2PL \$30.00	200-021 10 x 13 \$223.00	411-001 \$83.00	450-065 1/10 HP \$131.00	700-011 4/370 \$8.00	CN 300-234 \$221.00	500-001 V2 97 solenoid included 1/2" - 3/8"	603-024 40 VA \$31.00	510-019 (1) 65" x .070 \$25.00				
HE007-1	105-057 AK8475E \$447.00	700-015 15/370 \$20.00				450-063 1/10 HP \$131.00				603-023 50 VA \$37.00					
HE007-2	105-059 AK8475E \$447.00					450-064 1/10 HP \$131.00				603-011 50 VA \$39.00					
HE009-0	105-053 AK8494E \$458.00	700-018 35/370 \$29.00				450-065 1/10 HP \$131.00				603-024 40 VA \$31.00					
HE009-1	105-043 AK8494E \$452.00	700-015 15/370 \$20.00				450-063 1/10 HP \$131.00				603-023 50 VA \$37.00					
HE009-2	105-045 AK8494E \$463.00					450-064 1/10 HP \$131.00				603-011 50 VA \$39.00					
HE012-0	105-070 AK8511E \$458.00	700-017 25/370 \$23.00				200-022 10 x 14 \$255.00				411-002 \$96.00		450-065 1/10 HP \$131.00	COP 300-233 \$187.00	510-022 (1) 40" x .070 \$25.00	
HE012-1	105-046 AK8511E \$463.00	700-038 17.5/370 \$26.00										450-063 1/10 HP \$131.00			603-023 50 VA \$37.00
HE012-2	105-047 AK8511E \$463.00	700-015 15/370 \$20.00										450-064 1/10 HP \$131.00			603-011 50 VA \$39.00
HE015-1	105-048 AK8514E \$468.00	700-017 25/370 \$23.00	200-023 12 x 16 1/2 \$263.00	411-003 \$97.00	450-063 1/10 HP \$131.00	CN 300-236 \$289.00	603-023 50 VA \$37.00	510-018 (2)							
HE015-2	105-049 AK8514E \$468.00	700-022 15/440 \$28.00			450-064 1/10 HP \$131.00		603-011 50 VA \$39.00	50" x .059 \$28.00							
HE019-1	105-288 H29B15UABCA \$582.00	700-023 30/370 \$25.00	200-024 16 x 16 1/2 \$317.00	410-003 98-7T \$82.00	450-073 1/4 HP \$141.00	700-012 5/370 \$10.00	COP 300-235 \$249.00	500-002 V2 98	603-023 50 VA \$37.00	510-020 (2)					
HE019-2	105-252 H25B153ABHA \$619.00	700-019 20/440 \$22.00			450-074 1/4 HP \$142.00			603-011 50 VA \$39.00	30" x .059 \$28.00						



MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	Capillary Tube
HE023-1	105-289 H29B18UABCA \$593.00	700-023 30/370 \$25.00		200-025 18 x 16 1/2 \$355.00		450-073 1/4 HP \$141.00			500-002 V2 \$98.00 solenoid included 5/8" - 3/8"	603-023 50 VA \$37.00	510-021 (3)
HE023-2	105-290 H29B18UABHA \$572.00	700-020 25/440 \$31.00				603-011 50 VA \$39.00				40" x .059 \$31.00	
HE027-1	105-291 H29B22UABCA \$603.00	700-023 30/370 \$25.00	601-040 30A-2PL \$30.00	200-037 VT 20 x 16 1/2 \$383.00	410-003 98-7T \$82.00	450-073 1/4 HP \$141.00	700-012 5/370 \$10.00	CN 300-222 \$472.00		603-023 50 VA \$37.00	510-037 VT (5) 50" x .059 \$36.00
HE027-2	105-292 H29B22UABHA \$603.00	700-024 30/440 \$41.00				603-011 50 VA \$39.00					
HE027-3	105-293 H29B22UDBLA \$728.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-073 1/4 HP \$141.00		COP 300-221 \$361.00		603-023 50 VA \$37.00	510-024 HZ (3)
HE027-4	105-294 H29B22UDBEA \$728.00					603-012 50 VA \$40.00				35" x .059 \$31.00	
HE031-1	105-284 H29B28UABCA \$640.00	700-018 35/370 \$29.00	601-040 30A-2PL \$30.00	200-027 HZ 18 x 18 1/2 \$418.00		450-073 1/4 HP \$141.00		CN 300-224 \$533.00	500-003 V3 \$113.00 solenoid included 5/8" - 3/8"	603-023 50 VA \$37.00	510-037 VT (5) 50" x .059 \$36.00
HE031-2	105-224* H25B28QABHA \$762.00	700-024 30/440 \$41.00				603-011 50 VA \$39.00					
HE031-3	105-285 H29B28UDBLA \$816.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-073 1/4 HP \$141.00		COP 300-223 \$402.00		603-023 50 VA \$37.00	510-039 HZ (3)
HE031-4	105-286 H29B28UDBEA \$816.00					603-012 50 VA \$40.00				30" x .059 \$31.00	

\*.....PTCR START ASSIST REQUIRED (included in "105" Kit) . . . FHP P/N . . . 699-001

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	Capillary Tube			
<b>HE034/</b> <b>HE036-1</b>	105-284 H29B28UABCA \$640.00	700-018 35/370 \$29.00	601-040 30A-2PL	<b>200-040 VT</b> <b>24 x 21</b> <b>\$591.00</b>	410-008 90-7R \$84.00	450-075 1/2 HP \$160.00	700-013 7.5/370 \$10.00	<b>CN</b> <b>300-226</b> <b>\$623.00</b>	500-006 V6 \$156.00 solenoid included 3/4" - 1/2"	603-023 50 VA \$37.00	<b>510-013 VT</b> <b>(6)</b> <b>50" x .059</b> <b>\$38.00</b>			
<b>HE034/</b> <b>HE036-2</b>	105-224* H25B28QABHA \$762.00	700-024 30/440 \$41.00	\$30.00			450-076 1/2 HP \$166.00				603-011 50 VA \$39.00				
<b>HE034/</b> <b>HE036-3</b>	105-285 H29B28UDBLA \$816.00	NOT REQUIRED	601-006 25A-3PL \$61.00			200-028 18 x 28 x 2r \$419.00				450-075 1/2 HP \$160.00		603-023 50 VA \$37.00	510-012 HZ (4)	
<b>HE034/</b> <b>HE036-4</b>	105-286 H29B28UDBEA \$816.00		450-077 1/2 HP \$169.00			603-012 50 VA \$40.00				70" x .070 \$35.00				
<b>HE040/</b> <b>HE042-1</b>	105-283 H29B35UABCA \$706.00	700-025 40/370 \$28.00	601-040 30A-2PL \$30.00	<b>200-040 VT</b> <b>24 x 21</b> <b>\$591.00</b>	410-004 100-8T \$95.00	450-075 1/2 HP \$160.00	700-013 7.5/370 \$10.00		500-004 V6 \$175.00 solenoid included 3/4" - 1/2"	603-023 50 VA \$37.00	<b>510-014 VT</b> <b>(6)</b> <b>40" x .059</b> <b>\$38.00</b>			
<b>HE040/</b> <b>HE042-3</b>	105-296 H29B35UDBLA \$770.00	NOT REQUIRED	601-006 25A-3PL \$61.00			200-029 HZ 18 x 28 \$591.00				450-077 1/2 HP \$169.00		603-012 50 VA \$40.00	510-026 HZ (6)	
<b>HE040/</b> <b>HE042-4</b>	105-297 H29B35UDBEA \$770.00		450-070 3/4 HP \$241.00			700-036 10/440 \$24.00				603-027 75 VA \$62.00		70" x .070 \$38.00		
<b>HE040/</b> <b>HE042-5</b>	105-162 CR35K6-TFE \$894.00		<b>COP</b> <b>300-225</b> <b>\$466.00</b>			450-075 1/2 HP \$160.00				700-013 7.5/370 \$10.00		500-003 V3 \$113.00 solenoid included 5/8" - 3/8"	603-023 50 VA \$37.00	510-065 (5)
<b>HE041-1</b>	105-283 H29B35UABCA \$706.00					700-025 40/370 \$28.00				601-040 30A-2PL \$30.00		200-038 20 x 16 1/2 \$454.00	450-077 1/2 HP \$169.00	603-012 50 VA \$40.00
<b>HE041-3</b>	105-296 H29B35UDBLA \$770.00	NOT REQUIRED		601-006 25A-3PL \$61.00	450-070 3/4 HP \$241.00	700-036 10/440 \$24.00	603-027 75 VA \$62.00							
<b>HE041-4</b>	105-297 H29B35UDBEA \$770.00													
<b>HE041-5</b>	105-162 CR35K6-TFE \$894.00													

\*.....PTCR START ASSIST REQUIRED(included in "105" Kit) . . . FHP P/N . . . 699-001

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	Capillary Tube			
HE048-1	105-148 CR42K6-PFV \$790.00	700-026 40/440 \$42.00	601-040 30A-2PL \$30.00	<b>200-048 VT</b> <b>20 x 27</b> <b>\$2,086.00</b>	410-004 100-8T \$95.00	450-102 3/4 HP \$172.00	700-015 15/370 \$20.00	<b>CN</b> <b>300-132</b> <b>\$738.00</b>	500-006 V6 \$156.00 solenoid included 3/4" - 1/2"	603-023 50 VA \$37.00	<b>510-016 VT</b> <b>(6)</b> <b>55" x .070</b> <b>\$38.00</b>			
HE048-3	105-149 CR42K6-TF5 \$905.00	NOT REQUIRED	601-006 25A-3PL \$61.00			200-030 HZ 20 x 32.5 \$711.00				450-072 3/4 HP \$193.00	COP 300-133 \$620.00	603-012 50 VA \$40.00	510-025 HZ (6) 35" x .059	
HE048-4	105-150 CR42K6-TFD \$957.00		601-006 25A-3PL \$61.00							450-070 3/4 HP \$241.00		700-036 10/440 \$24.00	603-027 75 VA \$62.00	\$38.00
HE048-5	105-206 H23A423DBFA \$1,014.00		601-006 25A-3PL \$61.00							450-070 3/4 HP \$241.00		700-036 10/440 \$24.00	603-027 75 VA \$62.00	\$38.00
HE052-1	105-148 CR42K6-PFV \$790.00	700-026 40/440 \$42.00	601-040 30A-2PL \$30.00	<b>200-031 VT</b> <b>24 x 27</b> <b>\$709.00</b>	410-004 100-8T \$95.00	450-102 3/4 HP \$172.00	700-015 15/370 \$20.00	<b>CN</b> <b>300-132</b> <b>\$738.00</b>	500-012 V10 \$225.00 solenoid included 7/8" - 1/2"	603-023 50 VA \$37.00	510-016 (6) 55" x .070 \$38.00			
HE052-3	105-149 CR42K6-TF5 \$905.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-072 3/4 HP \$193.00				COP 300-133 \$620.00		603-012 50 VA \$40.00		
HE052-4	105-150 CR42K6-TFD \$957.00		601-006 25A-3PL \$61.00			450-070 3/4 HP \$241.00						700-036 10/440 \$24.00	603-027 75 VA \$62.00	
HE052-5	105-206 H23A423DBFA \$1,014.00		601-006 25A-3PL \$61.00			450-070 3/4 HP \$241.00						700-036 10/440 \$24.00	603-027 75 VA \$62.00	
HE062-1	105-318* ZR54K3-PFV \$1,253.00	700-047 80/370 \$49.00	601-007 40A-2PL \$41.00	200-030 HZ 20 x 32 1/2 \$711.00	410-010 110-9R \$125.00	450-102 3/4 HP \$172.00	700-015 15/370 \$20.00	<b>CN</b> <b>300-129</b> <b>\$1,002.00</b>	500-012 V10 \$225.00 solenoid included 7/8" - 1/2"	603-023 50 VA \$37.00	510-040 (6) 65 x .070 \$38.00			
HE062-3	105-319 ZR54K3-TF5 \$1,243.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-072 3/4 HP \$193.00				COP 300-128 \$846.00		603-012 50 VA \$40.00		
HE062-4	105-320 ZR54K3-TFD \$1,430.00		601-006 25A-3PL \$61.00			450-070 3/4 HP \$241.00						700-036 10/440 \$24.00	603-027 75 VA \$62.00	
HE062-5	105-321 ZR54K3-TFE \$1,243.00		601-006 25A-3PL \$61.00			450-070 3/4 HP \$241.00						700-036 10/440 \$24.00	603-027 75 VA \$62.00	

\*.....PTCR START ASSIST REQUIRED (included in "105" Kit) . . . FHP P/N . . . 699-001

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Pulleys Belts	Condenser Water	Reversing Valve	Transformer	Capillary Tube		
HORIZONTAL <b>HE070-1</b> ONLY	105-284* H29B28UABCA \$640.00	700-018 35/370 \$29.00	601-040 30A-2PL \$30.00	200-028 18 x 28 x 2 \$437.00	410-018 120-12R \$284.00	450-053 1.0 HP \$447.00	891-002 ++ Blwr. BK90H \$96.00	<b>CN</b> <b>300-224</b> <b>\$533.00</b>	500-006 V4 \$156.00 solenoid included 3/4" - 1/2"	603-022 75 VA \$80.00 Resettable Breaker	510-012 (4) 70" x .070 \$35.00		
HORIZONTAL <b>HE070-3</b> ONLY	105-285 H29B28UDBLA \$816.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-054 1.0 HP \$431.00							
HORIZONTAL <b>HE070-4</b> ONLY	105-286 H29B28UDBEA \$816.00		601-006 30A-2PL \$30.00			450-053 1.0 HP \$447.00	891-006 Mtr. 1VM50 x 5/8" \$60.00						
VERTICAL <b>HE072-1</b> ONLY	105-284* H29B28UABCA \$640.00	700-018 35/370 \$29.00	601-006 30A-2PL \$30.00			450-054 1.0 HP \$431.00						890-012 Belt A48 \$18.00	<b>COP</b> 300-223 \$402.00
VERTICAL <b>HE072-3</b> ONLY	105-285 H29B28UDBLA \$816.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-029 18 x 28 x 3 \$591.00	450-078 1.5 HP \$540.00	891-009 Blwr. AL74 \$35.00	<b>CN</b> <b>300-226</b> <b>\$623.00</b>	500-004 V6 \$175.00 solenoid included 3/4" - 1/2"	603-027 75 VA \$62.00	510-026 (6) 70" x .070 \$38.00			
VERTICAL <b>HE072-4</b> ONLY	105-286 H29B28UDBEA \$816.00		601-006 25A-3PL \$61.00								450-025 1.5 HP \$437.00	891-006 Mtr. 1VM50 x 5/8" \$62.00	
HORIZONTAL <b>HE084-1</b> ONLY	105-283 H29B35UABCA \$706.00	700-025 40/370 \$28.00	601-040 30A-2PL \$30.00			450-056 1.5 HP \$622.00					890-012 Belt A48 \$18.00		<b>COP</b> 300-225 \$466.00
HORIZONTAL <b>HE084-3</b> ONLY	105-296 H29B35UDBLA \$770.00	NOT REQUIRED	601-006 25A-3PL \$61.00			200-029 18 x 28 x 3 \$591.00					450-056 1.5 HP \$622.00	890-012 Belt A48 \$18.00	<b>COP</b> 300-225 \$466.00
HORIZONTAL <b>HE084-4</b> ONLY	105-297 H29B35UDBEA \$770.00		601-006 25A-3PL \$61.00	450-025 1.5 HP \$437.00	891-006 Mtr. 1VM50 x 5/8" \$62.00								
HORIZONTAL <b>HE084-5</b> ONLY	105-162 CR35K6-TFE \$894.00		601-006 25A-3PL \$61.00	450-056 1.5 HP \$622.00			890-012 Belt A48 \$18.00	<b>COP</b> 300-225 \$466.00	510-026 (6) 70" x .070 \$38.00				

**NOTE: ALL HEAT PUMPS (HE070 thru HE300) ARE DUAL COMPRESSOR MACHINES**

\* . . . . . PTCR START ASSIST REQUIRED (included in "105" compressor kit) . . . FHP P/N . . . 699-001 (305C11A)

++ . . . . . REQUIRES A SPLIT TAPERED BUSHING . . . FHP P/N . . . 891-003 - \$19.00

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Pulleys Belts	Condenser Water	Reversing Valve	Transformer	Capillary Tube	
HE094-1	105-212 * H25A42QCBCA \$986.00	700-027 45/370 \$37.00	601-040 30A-2PL \$30.00	200-029 18 x 28 x 3 \$591.00	410-018 120-12R \$284.00	450-078 1.5 HP \$540.00	891-009 Blwr. AL-74 \$35.00	CN 300-132 \$738.00	500-004 V6 \$175.00 solenoid included 3/4" - 1/2"	603-022 75 VA \$80.00 Resettable Breaker	510-041 (6) 40" x .059 \$44.00	
HE094-3	105-229 H25A42QDBLA \$1,012.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-025 1.5 HP \$437.00	891-006 Mtr. 1VM50 x 5/8" \$62.00					
HE094-4	105-230 H25A42QDBEA \$1,019.00					450-056 1.5 HP \$622.00	890-012 Belt A48 \$18.00					
HE094-5	105-231 H25A42QDBFA \$1,012.00					450-062 2 HP \$670.00	891-009 Blwr. AL74 \$35.00					
HE095-1	105-148 CR42K6-PFV \$790.00					700-026 40/440 \$42.00	601-040 30A-2PL \$30.00					200-030 20 x 32 1/2 x 3 \$711.00 2 req'd
HE095-3	105-149 CR42K6-TF5 \$905.00			NOT REQUIRED	601-006 25A-3PL \$61.00	450-057 2 HP \$684.00	890-006 Belt A46 \$17.00					
HE095-4	105-150 CR42K6-TFD \$957.00	450-078 1.5 HP \$540.00	891-002 ++ Blwr. BK90H \$96.00									
HE095-5	105-206 H23A423DBFA \$1,014.00	450-025 1.5 HP \$437.00	891-006 Mtr. 1VM50 x 5/8" \$62.00									
HE104-1	105-148 CR42K6-PFV \$790.00	700-026 40/440 \$42.00	601-040 25A-3PL \$30.00			200-030 20 x 32 1/2 x 3 \$711.00	410-012 150-15R \$390.00	450-056 1.5 HP \$622.00	890-003 Belt A50 \$25.00	500-005 V5 \$175.00 solenoid included 7/8" - 1/2"	603-022 75 VA \$80.00 Resettable Breaker	
HE104-3	105-149 CR42K6-TF5 \$905.00	NOT REQUIRED	601-006 25A-3PL \$61.00					450-078 1.5 HP \$540.00	891-002 ++ Blwr. BK90H \$96.00			
HE104-4	105-150 CR42K6-TFD \$957.00			450-025 1.5 HP \$437.00	891-006 Mtr. 1VM50 x 5/8" \$62.00							
HE104-5	105-206 H23A423DBFA \$1,014.00			450-056 1.5 HP \$622.00	890-003 Belt A50 \$25.00							
HE104-1	105-148 CR42K6-PFV \$790.00			700-026 40/440 \$42.00	601-040 25A-3PL \$30.00			200-030 20 x 32 1/2 x 3 \$711.00	410-012 150-15R \$390.00			450-078 1.5 HP \$540.00
HE104-3	105-149 CR42K6-TF5 \$905.00			NOT REQUIRED	601-006 25A-3PL \$61.00	450-025 1.5 HP \$437.00	891-006 Mtr. 1VM50 x 5/8" \$62.00					
HE104-4	105-150 CR42K6-TFD \$957.00	450-056 1.5 HP \$622.00	890-003 Belt A50 \$25.00									
HE104-5	105-206 H23A423DBFA \$1,014.00	450-078 1.5 HP \$540.00	891-002 ++ Blwr. BK90H \$96.00									
HE104-1	105-148 CR42K6-PFV \$790.00	700-026 40/440 \$42.00	601-040 25A-3PL \$30.00			200-030 20 x 32 1/2 x 3 \$711.00	410-012 150-15R \$390.00			450-025 1.5 HP \$437.00	891-006 Mtr. 1VM50 x 5/8" \$62.00	500-005 V5 \$175.00 solenoid included 7/8" - 1/2"
HE104-3	105-149 CR42K6-TF5 \$905.00	NOT REQUIRED	601-006 25A-3PL \$61.00					450-056 1.5 HP \$622.00	890-003 Belt A50 \$25.00			
HE104-4	105-150 CR42K6-TFD \$957.00			450-078 1.5 HP \$540.00	891-002 ++ Blwr. BK90H \$96.00							
HE104-5	105-206 H23A423DBFA \$1,014.00			450-025 1.5 HP \$437.00	891-006 Mtr. 1VM50 x 5/8" \$62.00							
HE104-1	105-148 CR42K6-PFV \$790.00			700-026 40/440 \$42.00	601-040 25A-3PL \$30.00			200-030 20 x 32 1/2 x 3 \$711.00	410-012 150-15R \$390.00	450-056 1.5 HP \$622.00	890-003 Belt A50 \$25.00	
HE104-3	105-149 CR42K6-TF5 \$905.00			NOT REQUIRED	601-006 25A-3PL \$61.00	450-078 1.5 HP \$540.00	891-002 ++ Blwr. BK90H \$96.00					
HE104-4	105-150 CR42K6-TFD \$957.00	450-025 1.5 HP \$437.00	891-006 Mtr. 1VM50 x 5/8" \$62.00									
HE104-5	105-206 H23A423DBFA \$1,014.00	450-056 1.5 HP \$622.00	890-003 Belt A50 \$25.00									

++ . . . . . REQUIRES A SPLIT TAPERED BUSHING . . . FHP P/N . . . 891-003 - \$19.00

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Pulleys Belts	Condenser Water	Reversing Valve	Transformer	Cap. Tube TXV	
xx <b>HE121-3</b>	105-319 ZR54K3-TF5 \$1,243.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-030 20 x 32 1/2 x 3 \$711.00	040-181 120-9R \$370.00	450-060 3 HP \$646.00	891-015 Blwr. AL64 \$35.00	<b>CN</b> <b>300-129</b> <b>\$1,002.00</b>	500-012 V10 \$225.00 solenoid included 7/8" - 1/2"	603-022 75 VA \$80.00	510-016 (6) 55" x .070 \$38.00	
xx <b>HE121-4</b>	105-320 ZR54K3-TFD \$1,430.00					450-067 3 HP \$755.00	891-001 Mtr. 1VM50 x 7/8" <b>\$62.00</b>			603-015 75 VA \$62.00		
xx <b>HE121-5</b>	105-321 ZR54K3-TFE \$1,243.00					890-006 Belt A46 \$17.00	603-015 75 VA \$62.00					
<b>HE122-1</b>	105-318* ZR54K3-PFV \$1,253.00	700-047 80/370 \$49.00	601-007 40A-2PL \$41.00	200-030 20 x 32 1/2 x 3 \$711.00	410-012 150-15R \$390.00	450-062 2 HP \$670.00	891-002 ++ Blwr. BK90H	<b>COP</b> 300-128 \$846.00	500-013 ALCO 401RD6F47 \$196.00 7/8 - 5/8" solenoid sold separately	603-022 75 VA \$80.00	510-026 (6) 70" x 070 \$38.00	
<b>HE122-3</b>	105-319 ZR54K3-TF5 \$1,243.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-026 2 HP \$515.00	891-006 Mtr. 1VM50 x 5/8" \$62.00			603-015 75 VA \$62.00		
<b>HE122-4</b>	105-320 ZR54K3-TFD \$1,430.00					450-057 2 HP \$684.00	890-015 Belt A51 \$18.00			603-015 75 VA \$62.00		
<b>HE122-5</b>	105-321 ZR54K3-TFE \$1,243.00					891-014 Blwr. AL84 \$45.00	<b>CN</b> <b>300-127</b> <b>\$1,096.00</b>			603-022 75 VA \$80.00		
Horizontal <b>HE140-3</b> Only	105-326 ZR61K3-TF5 \$1,336.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-033 HZ 24 x 65 x 3 \$1,550.00	450-060 3 HP \$646.00	891-001 Mtr. 1VM50 x 7/8" <b>\$62.00</b>	<b>COP</b> 300-126 \$1,225.00	500-013 ALCO 401RD6F47 \$196.00 7/8 - 5/8" solenoid sold separately	603-022 75 VA \$80.00	510-035 (9) 35" x .059 \$41.00		
Horizontal <b>HE140-4</b> Only	105-334 ZR61K3-TFD \$1,274.00										603-015 75 VA \$62.00	
Horizontal <b>HE140-5</b> Only	105-131 CRN5-0500-TFE \$1,155.00										501-002 \$53.00	
xx <b>HE150-3</b>	105-326 ZR61K3-TF5 \$1,336.00										<b>CN</b> <b>300-131</b> <b>\$1,383.00</b>	603-022 75 VA \$80.00
xx <b>HE150-4</b>	105-334 ZR61K3-TFD \$1,274.00										450-025 1.5 HP \$437.00	500-005 V6 \$175.00 solenoid included
xx <b>HE150-5</b>	105-341 ZR61K3-TFE \$1,274.00	450-056 1.5 HP \$622.00	7/8" - 1/2"	850-008 Distributor ALCO 5-4-6 \$12.00								

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Pulleys Belts	Condenser Water	Reversing Valve	Transformer	TXV Distributor
xx HE170-3	105-354 ZR72KCTF5250 \$1,615.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-029 18 x 28 x 3 \$591.00	410-018 120-12R \$284.00	450-026 2 HP \$515.00	891-014 Blwr. AL84 \$45.00	CN 300-131 \$1,383.00  COP 300-130 \$1,075.00	500-005 V6 \$175.00 solenoid included 7/8" - 1/2"	603-022 75 VA \$80.00	850-001 Sporlan TXV 10 Ton Adj. \$161.00
xx HE170-4	105-260 H26A72DDBEA \$1,604.00					891-006 Mtr. 1VM50 x 5/8" \$62.00	603-015 75 VA \$62.00				
xx HE170-5	105-261 H26A72DDBFA \$1,604.00					450-057 2 HP \$684.00	890-012 Belt A48 \$18.00			603-022 75 VA \$80.00	
xx HE214-3	105-301 CRHH-075 \$1,716.00	NOT REQUIRED	601-008 40A-3PL \$71.00	200-030 20 x 32 1/2 x 3 \$711.00	410-012 150-15R \$390.00	450-025 1.5 HP \$437.00	891-002 ++ Blwr. BK90H \$96.00	CN 300-132 \$738.00  COP 300-133 \$620.00	500-007 ALCO	603-022 75 VA \$80.00	
xx HE214-4	105-302 CRHH-075 \$1,802.00					603-015 75 VA \$62.00					
xx HE214-5	105-303 CRHH-075 \$1,926.00					450-056 1.5 HP \$622.00	891-006 Mtr. 1VM50 x 5/8" \$62.00	401RD10F79 \$242.00	603-022 75 VA \$80.00		
xx HE242-3	105-304 CRHH-083 \$2,425.00					450-026 2 HP \$515.00		1 1/8 - 7/8"	Resettable Breaker		
xx HE242-4	105-305 CRHH-083 \$2,425.00					450-057 2 HP \$684.00		501-002 \$53.00	603-015 75 VA \$62.00		
xx HE242-5	105-306 CRHH-083 \$1,991.00					890-015 Belt A51 \$18.00	603-015 75 VA \$62.00				
xx HE300-3	105-265 H25G144DBEA \$2,170.00					450-026 2 HP \$515.00	COP 300-128 \$846.00	603-022 75 VA \$80.00			
xx HE300-4	105-266 H25G144DBEE \$2,170.00					450-057 2 HP \$684.00		603-015 75 VA \$62.00			

xx - DESIGNATES DUAL BLOWER UNIT

MODEL	Comp. P/N Model #	Comp. contactor	Air Evaporator	Blower	Motor	Pulleys	Condenser Water	Reversing Valve	Transformer	TXV Distributor	Accumulator
HE080-3	105-256 H25A62QDBLA \$940.00	601-008 40A-3PL \$71.00	200-026 32 x 36 N/A	410-016 150-11R N/A	450-054 1.0 HP \$431.00	891-007 ++ Blwr. BK105H \$113.00 <b>891-006 Mtr.</b> <b>1VM50 x 5/8"</b> <b>\$62.00</b>	CN <b>300-127</b> N/A COP 300-126 N/A	500-013* ALCO 401RD6F47 \$196.00 7/8" - 1/2"	603-022 75 VA \$80.00  Resettable Breaker	850-012 6 Ton \$81.00 850-010 Distrib. 5-4-8 C/F	NOT REQUIRED
HE080-4	105-255 H25A62QDBEA \$1,390.00										
HE1000-3	105-301 CRHH-075 \$1,716.00		200-010 37 1/2 x 36 N/A	410-012 150-15R \$390.00	450-025 1.5 HP \$437.00	891-002 ++ Blwr. BK90H \$96.00	CN <b>300-118</b> N/A COP 300-108 N/A	500-007* ALCO 401RD10F79 \$242.00 1 1/8" - 7/8"		850-001 10 Ton \$172.00 850-009 Distributor \$9.00	860-010 6" x 15"
HE1000-4	105-302 CRHH-075 \$1,802.00										
HE1200-3	105-304 CRHH-083 \$1,759.00		200-011 37 1/2 x 36 N/A	450-026 2.0 HP \$515.00	<b>891-006 Mtr.</b> <b>1VM50 x 5/8"</b> <b>\$62.00</b>	CN <b>300-119</b> N/A COP 300-109 N/A	850-001 10 Ton \$172.00 850-002 Distrib. 7-4-8 N/A	1 1/8" - 7/8"		850-001 10 Ton \$172.00 850-002 Distrib. 7-4-8 N/A	1 1/8" \$190.00
HE1200-4	105-305 CRHH-083 \$1,759.00										
HE1600-3	105-256 H25A62QDBLA \$940.00		200-026 32 x 36 N/A	410-016 150-11R N/A	450-054 1.0 HP \$431.00	891-007 ++ Blwr. BK105H \$113.00 <b>891-006 Mtr.</b> <b>1VM50 x 5/8"</b> <b>\$62.00</b>	CN <b>300-127</b> N/A COP 300-126 N/A	500-013* ALCO 401RD6F47 \$196.00 7/8" - 1/2"		850-012 6 Ton \$81.00 850-010 Distrib. 5-4-8 N/A	NOT REQUIRED
HE1600-4	105-255 H25A62QDBEA \$1,390.00										
HE2000-3	105-301 CRHH-075 \$1,716.00		200-010 37 1/2 x 36 N/A	410-012 150-15R \$390.00	450-025 1.5 HP \$437.00	891-002 ++ Blwr. BK90H \$96.00	CN <b>300-118</b> N/A COP 300-108 N/A	500-007* ALCO 401RD10F79 \$242.00 1 1/8" - 7/8"		850-001 10 Ton \$172.00 850-009 Distributor \$9.00	860-010 6" x 15"
HE2000-4	105-302 CRHH-075 \$1,802.00										
HE2400-3	105-304 CRHH-083 \$1,759.00		200-011 37 1/2 x 36 N/A	450-026 2.0 HP \$515.00	<b>891-006 Mtr.</b> <b>1VM50 x 5/8"</b> <b>\$62.00</b>	CN <b>300-119</b> N/A COP 300-109 N/A	850-001 10 Ton \$172.00 850-002 Distrib. 7-4-8 N/A	1 1/8" - 7/8"		850-001 10 Ton \$172.00 850-002 Distrib. 7-4-8 N/A	1 1/8" \$190.00
HE2400-4	105-305 CRHH-083 \$1,759.00										

N/A - Not available. Contact the Purchasing Department for special order, pricing, and availability from vendor.

++ . . . . . REQUIRES A SPLIT TAPERED BUSHING . . . FHP P/N . . . 891-003 - \$19.00

\* . . . . . Solenoid sold separately . . . FHP P/N . . . 501-002 - \$55.00



# COMMON COMPONENTS PARTS LIST

PART #	DESCRIPTION	LIST PRICE
640-004	HIGH PRESSURE SWITCH (380#)	\$32.00
640-007	LOW PRESSURE SWITCH (20#)	\$32.00
601-040	BLOWER CONTACTOR - SINGLE PHASE MODELS	\$28.00
601-006	BLOWER CONTACTOR - THREE PHASE MODELS	\$48.00
601-029	LOCKOUT RELAY	\$33.00
892-016	ADJUSTABLE MOTOR MOUNTING BRACKET 1 THRU 2 HP MOTORS	\$36.00
892-017	ADJUSTABLE MOTOR MOUNTING BRACKET 3 THRU 5 HP MOTORS	\$40.00
414-003	1" BALL BEARING WITH RUBBER CUSHION <i>INCLUDES LOCKING COLLAR</i>	\$60.00
415-003	BEARING SPIDER FOR 410-017 (120-9R) BLOWER ONLY <i>ABOVE PART NOT AVAILABLE ON ANY OTHER BLOWER</i>	\$20.00 ea.
641-131	CCM-II CONTROL KIT FOR STANDARD TWO-STAGE UNIT GENESYS-VI REPLACEMENT	\$100.00
641-132	CCM-II CONTROL KIT FOR TWO-STAGE UNIT WITH HOT GAS REHEAT. GENESYS-VI REPLACEMENT	\$120.00

MODEL	QUANTITY			
	Evaporators	Condensers	Blowers	
			Vertical	Horizontal
HE070	1	2	NA	1
HE072	2	2	1	1
HE084	2	2	NA	1
HE094	2	2	1	NA
HE095	2	2	NA	1
HE104	2	2	1	NA
HE121	2	2	NA	2
HE122	2	2	1	NA
HE140	1	2	NA	1
HE150	4	2	2	NA
HE170	4	2	2	NA
HE214	4	4	2	NA
HE242	4	4	2	NA
HE300	4	4	2	NA

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	TXV
LT010-1	105-043 AK8494E \$452.00	700-015 15/370		200-021 10 x 13 \$223.00	411-001 \$83.00	450-065 1/10 HP \$131.00	700-011 4/370 \$8.00	CN <b>300-234</b> <b>\$221.00</b>	included 1/2" - 3/8"	603-024 40 VA \$31.00	<b>850-021</b> <b>2 Ton</b> <b>adjustable</b> <b>HAE2VX</b>  <b>PKG</b> <b>\$84.00</b>
LT010-2	105-045 AK8494E \$463.00					450-064 1/10 HP \$131.00		COP 300-233 \$187.00		603-023 50 VA \$37.00	
LT015-1	105-048 AK8514E \$468.00	700-017 25/370 \$23.00		200-023 12 x 16 1/2 \$263.00	411-003 \$97.00	450-063 1/10 HP \$131.00	700-012 5/370 \$10.00	CN <b>300-236</b> <b>\$289.00</b>	500-003 V3 \$113.00 solenoid	603-023 50 VA \$37.00	850-022 3 Ton HCAE3VX SPLIT SYSTEM <i>internally checked</i> \$92.00
LT015-2	105-049 AK8514E \$468.00	700-022 15/440 \$28.00				450-064 1/10 HP \$131.00		603-011 50 VA \$39.00			
LT020-1	105-288 H29B15UABCA \$582.00	700-023 30/370 \$25.00	601-040 30A-2PL \$30.00	200-024 16 x 16 1/2 \$317.00	410-003 98-7T \$82.00	450-073 1/4 HP \$141.00	700-013 7.5/370 \$10.00	COP 300-235 \$249.00	included 5/8" - 3/8"	603-023 50 VA \$33.00	850-019 <b>3 Ton</b> <b>HE3VX</b> <b>PKG</b> <b>\$81.00</b>
LT020-2	105-252 H25B153ABHA \$619.00	700-019 20/440 \$22.00				450-074 1/4 HP \$142.00		603-011 50 VA \$36.00			
LT030-1	105-291 H29B22UABCA \$603.00	700-023 30/370 \$25.00		<b>200-037 VT</b> <b>20 x 16 1/2</b> <b>\$383.00</b>	90-7R \$84.00	450-073 1/4 HP \$141.00	700-013 7.5/370 \$10.00	CN <b>300-222</b> <b>\$472.00</b>	included 5/8" - 3/8"	603-023 50 VA \$37.00	850-022 3 Ton HCAE3VX split system <i>internally checked</i> \$92.00
LT030-2	105-292 H29B22UABHA \$603.00	700-024 30/440 \$41.00		200-029 HZ 18 x 28 \$591.00		450-074 1/4 HP \$142.00		603-011 50 VA \$39.00			
LT040-1	105-284 H29B28UABCA \$640.00	700-018 35/370 \$29.00		<b>200-040 VT</b> <b>24 x 21</b> <b>\$591.00</b>	410-008 90-7R \$84.00	450-075 1/2 HP \$160.00	700-013 7.5/370 \$10.00	CN <b>300-226</b> <b>\$623.00</b>	included 5/8" - 3/8"	603-023 50 VA \$37.00	850-019 <b>3 Ton</b> <b>HE3VX</b> <b>PKG</b> <b>\$81.00</b>
LT040-2	105-224* H25B28QABHA \$762.00	700-024 30/440 \$41.00				450-076 1/2 HP \$166.00		603-011 50 VA \$39.00			
LT040-3	105-285 H29B28UDBLA \$816.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-029 HZ 18 x 28 \$591.00	90-7R \$84.00	450-075 1/2 HP \$160.00	700-013 7.5/370 \$10.00	COP 300-225 \$466.00	included 5/8" - 3/8"	603-023 50 VA \$37.00	850-022 3 Ton HCAE3VX split system <i>internally checked</i> \$92.00
LT040-4	105-286 H29B28UDBEA \$816.00					450-077 1/2 HP \$169.00		603-012 50 VA \$40.00			

\* . . . . . PTCR START ASSIST REQUIRED (included in "105" kit) . . . FHP P/N . . . 699-001

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	TXV			
LT050-1	105-283 H29B35UABCA \$706.00	700-025 40/370 \$28.00	601-040 30A-2PL \$30.00	200-040 VT 24 x 21 \$591.00	410-004 100-8T \$95.00	450-075 1/2 HP \$160.00	700-013 7.5/370 \$10.00	CN 300-226 \$623.00	500-004 V6 \$175.00 solenoid included 3/4" - 1/2"	603-023 50 VA \$37.00	5 Ton HE5VX 850-016 PKG \$81.00			
LT050-3	105-296 H29B35UDBLA \$770.00	NOT REQUIRED	601-006 25A-3PL \$61.00			200-029 HZ 18 x 28 \$591.00		450-077 1/2 HP \$130.00	COP 300-225 \$466.00			603-012 50 VA \$40.00		
LT050-4	105-297 H29B35UDBEA \$770.00		601-006 25A-3PL \$61.00			200-031 VT 24 x 27 \$709.00		450-102 3/4 HP \$172.00	700-015 15/370 \$20.00				COP 300-133 \$620.00	500-005 V6 \$175.00 solenoid included 7/8" - 1/2"
LT060-1	105-148 CR42K6-PFV \$790.00	700-026 40/440 \$42.00	601-040 30A-2PL \$30.00	200-031 VT 24 x 27 \$709.00	410-010 110-9R \$125.00	450-102 3/4 HP \$172.00	700-015 15/370 \$20.00	CN 300-132 \$738.00	500-005 V6 \$175.00 solenoid included 7/8" - 1/2"	603-023 50 VA \$37.00		5 Ton HCAE5VX 850-023 SPLIT SYSTEM <i>internally checked</i> \$92.00		
LT060-3	105-149 CR42K6-TF5 \$905.00	NOT REQUIRED	601-006 25A-3PL \$61.00			200-030 HZ 20 x 32 1/2 \$711.00		450-072 3/4 HP \$193.00	COP 300-128 \$846.00				603-012 50 VA \$40.00	
LT060-4	105-150 CR42K6-TFD \$957.00		601-006 25A-3PL \$61.00			200-030 HZ 20 x 32 1/2 \$711.00		450-102 3/4 HP \$172.00	700-015 15/370 \$20.00					COP 300-128 \$846.00
LT070-1	105-318* ZR54K3-PFV \$1,253.00	700-047 80/370 \$49.00	601-007 40A-2PL \$41.00	200-030 HZ 20 x 32 1/2 \$711.00	410-010 110-9R \$125.00	450-102 3/4 HP \$172.00	700-015 15/370 \$20.00	CN 300-129 \$1,002.00	500-012 V10 \$225.00 solenoid included 7/8" - 1/2"	603-023 50 VA \$37.00			5 Ton HCAE5VX 850-023 SPLIT SYSTEM <i>internally checked</i> \$92.00	
LT070-3	105-319 ZR54K3-TF5 \$1,243.00	NOT REQUIRED	601-006 25A-3PL \$61.00			200-030 HZ 20 x 32 1/2 \$711.00		450-072 3/4 HP \$193.00	COP 300-128 \$846.00					603-012 50 VA \$40.00
LT070-4	105-320 ZR54K3-TFD \$1,430.00		601-006 25A-3PL \$61.00			200-030 HZ 20 x 32 1/2 \$711.00		450-072 3/4 HP \$193.00	700-015 15/370 \$20.00					

\* . . . . PTCR START ASSIST REQUIRED (included in "105" kit) . . . FHP P/N . . . 699-001

**ALCO DISTRIBUTORS**

MODEL	VERTICAL	HORIZONTAL
LT030	850-027 (4-4-5) - \$9.00	850-009 (4-4-6) - \$9.00
LT040, LT050	850-009 (4-4-6) - \$9.00	
LT060, LT070	850-009 (4-4-6) - \$9.00	

## COMMON COMPONENTS PARTS LIST

PART #	DESCRIPTION	LIST PRICE
640-004	HIGH PRESSURE SWITCH (380 #)	\$32.00
640-007	LOW PRESSURE SWITCH (20 #)	\$32.00
602-004	LOW PRESSURE BYPASS TIME DELAY RELAY (90 seconds)	\$39.00
601-009	FAN RELAY - S.P - N.O.	\$19.00
601-029	LOCK OUT RELAY	\$33.00
699-001	P.T.C.R. START ASSIST - 305C11A	\$44.00
892-013	MOTOR MOUNTING ARM FOR LT050 and LT060 - 3/4 HP MOTORS - <i>THREE REQUIRED</i>	\$10.00 ea.
892-014	MOTOR MOUNTING ARM FOR LT070 - 3/4 HP MOTOR - <i>THREE REQUIRED</i>	\$10.00 ea.
892-015	MOTOR MOUNTING BAND FOR 3/4 HP MOTORS	\$10.00 ea.

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	Capillary Tube
SE022-1	105-289 H29B18UABCA \$593.00	700-023 30/370 \$25.00	601-040 30A-2PL \$30.00	200-025 18 x 16 1/2 x 3r \$355.00	410-003 98-7T \$82.00	450-073 1/4 HP \$141.00	700-012 5/370 \$10.00	CN 300-222 \$472.00	500-002 V2 \$98.00	603-023 50 VA \$37.00	510-021 (3) 40" x .059 \$31.00
SE022-2	105-290 H29B18UABHA \$572.00	700-020 25/440 \$31.00				450-074 1/4 HP \$142.00			500-003 solenoid included 3/8" - 1/2"	603-011 50 VA \$39.00	
SE026-1	105-291 H29B22UABCA \$603.00	700-023 30/370 \$25.00		200-037 VT 20 x 16 1/2 x 3r \$293.00		450-073 1/4 HP \$141.00			500-003 V3 \$113.00	603-023 50 VA \$37.00	510-037 VT (5) 50" x .059 \$36.00
SE026-2	105-292 H29B22UABHA \$603.00	700-024 30/440 \$41.00	450-074 1/4 HP \$142.00								
SE026-3	105-293 H29B29UDBLA \$728.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-027 HZ 18 x 18 1/2 x 3r \$418.00	410-008 90-7R \$84.00	450-073 1/4 HP \$141.00	700-013 7.5/370 \$10.00	COP 300-221 \$361.00	500-003 solenoid included 5/8" - 3/8"	603-023 50 VA \$37.00	510-024 HZ (3) 35" x .059 \$31.00
SE026-4	105-294 H29B29UDBEA \$728.00					450-080 1/4 HP \$153.00			603-012 75 VA \$40.00		
SE032-1	105-213* H25B28QABCA \$739.00	700-018 35/370 \$29.00	601-040 30A-2PL \$30.00	200-040 VT 24 x 21 x 3r \$591.00	410-008 90-7R \$84.00	450-075 1/2 HP \$160.00	700-013 7.5/370 \$10.00	CN 300-226 \$623.00	500-006 V4 \$156.00	603-023 50 VA \$37.00	510-013 VT (6) 50" x .059 \$38.00
SE032-2	105-224* H25B28QABHA \$762.00	700-024 30/440 \$41.00				450-076 1/2 HP \$166.00				603-011 50 VA \$39.00	
SE032-3	105-285 H29B28UDBLA \$816.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-028 HZ 18 x 28 x 2r \$437.00		450-075 1/2 HP \$160.00				603-023 50 VA \$37.00	510-012 HZ (4) 70" x .070 \$35.00
SE032-4	105-286 H29B28UDBEA \$816.00				450-077 1/2 HP \$169.00	603-012 75 VA \$40.00					

\* . . . . . PTCR START ASSIST REQUIRED (included in "105" KIT) . . . FHP P/N . . . 699-001

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	Capillary Tube		
SE038-1	105-211* H25A35QCBCA \$948.00	700-025 40/370 \$28.00	601-040 30A-2PL \$30.00	<b>200-040 VT 24 x 21 x 3r \$591.00</b>		450-075 1/2 HP \$160.00	700-013 7.5/370 \$10.00	<b>CN 300-226 \$623.00</b>	500-004 V6 \$175.00 solenoid included 3/4" -1/2"	603-023 50VA \$37.00	<b>510-014 VT (6) 40" x .059 \$38.00</b>		
SE038-3	105-226 H25B35QDBLA \$951.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-077 1/2 HP \$169.00				603-012 50 VA \$40.00			
SE038-4	105-227 H25B35QDBEA \$951.00					450-070 3/4 HP \$241.00	700-036 10/440 \$24.00	603-015 75 VA \$62.00					
SE038-5	105-228 H25B35QDBFA \$946.00					200-029 HZ 18 x 28 x 3r \$387.00					COP 300-225 \$466.00	510-026 HZ (6) 70" x .070 \$38.00	
SE046-1	105-212* H25B42QCBCA \$986.00					700-027 45/370 \$37.00	601-040 30A-2PL \$30.00	<b>200-031 VT 24 x 27 x 3r \$709.00</b>		410-004 100-8T \$95.00			450-102 1/2 HP \$160.00
SE046-3	105-229 H25A42QDBLA \$1,012.00			NOT REQUIRED	601-006 25A-3PL \$61.00	450-077 1/2 HP \$169.00	603-012 50 VA \$40.00						
SE046-4	105-230 H25A42QDBEA \$1,019.00	450-070 3/4 HP \$241.00	700-036 10/440 \$24.00			603-015 75 VA \$62.00							
SE046-5	105-231 H25A42QDBFA \$1,012.00	200-030 HZ 20 x 32 1/2 x 3r \$605.00							COP 300-122 \$869.00		603-023 50VA \$37.00		
SE053-1	105-212* x H25A42QCBCA \$986.00	700-027 45/370 \$37.00	601-040 30A-2PL \$30.00			450-071 3/4 HP \$182.00	603-012 50 VA \$40.00						
SE053-3	105-229 x H25A42QDBLA \$1,012.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-072 3/4 HP \$193.00		603-015 75 VA \$62.00					
SE053-4	105-230 x H25A42QDBEA \$1,019.00			450-070 3/4 HP \$241.00	700-036 10/440 \$24.00	603-015 75 VA \$62.00							
SE053-5	105-231 x H25A42QDBFA \$1,012.00												

\* . . . . . PTCR START ASSIST REQUIRED (included in "105" KIT) . . .FHP P/N . . . **699-001**

x - Please be advised when ordering a replacement compressor for an SE053. An exact replacement is no longer available by FHP.

The compressor listed will result in a 5% capacity reduction.

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	Capillary Tube	
SE063-1	105-318* ZR54K3-PFV \$1,253.00	700-047 80/370 \$49.00	601-007 40A-2PL \$41.00	<b>200-031 VT</b> <b>24 x 27 x 3r</b> <b>\$709.00</b>	410-010 110-9R \$125.00	450-102 3/4 HP \$172.00	700-015 15/370 \$20.00	<b>CN</b> <b>300-129</b> <b>\$1,002.00</b>	500-012 V10 \$225.00 solenoid included 7/8" - 1/2"	603-023 50VA \$37.00	<b>510-016 VT</b> <b>(6)</b> <b>55" x .070</b> <b>\$38.00</b>	
SE063-3	105-319 ZR54K3-TF5 \$1,243.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-072 3/4 HP \$193.00				603-012 50 VA \$40.00		
SE063-4	105-320 ZR54K3-TFD \$1,430.00					450-070 3/4 HP \$241.00						603-015 75 VA \$62.00
SE063-5	105-321 ZR54K3-TFE \$1,243.00					200-030 HZ 20 x 32 1/2 x 3r \$605.00						

\* . . . . . PTCR START ASSIST REQUIRED (included in "105" KIT) . . .FHP P/N . . . **699-001**

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	TXV	
SL010-0	105-069** RK5490EXA \$456.00	700-025 40/370 \$28.00		200-023 12 x 16 1/2 \$263.00	411-003 \$97.00	450-065 1/10 HP \$131.00	700-011 4/370 \$8.00	CN 300-236 \$289.00		603-024 40 VA \$31.00	850-021 2 TON adjustable PKG \$84.00	
SL010-1	105-066** RK5490EXD \$452.00	700-023 30/370 \$25.00				450-063 1/10 HP \$131.00		603-023 50 VA \$37.00				
SL016-1	105-067** RKA5513EXD \$468.00	700-017 25/370 \$23.00		200-037 VT 20 x 16 1/2 \$383.00	411-003 \$97.00	450-073 1/4 HP \$141.00		CN 300-222 \$472.00		500-001 V2 \$97.00		603-023 50 VA \$37.00
SL016-2	105-068** RKA5513EXV \$502.00	700-024 30/440 \$41.00				200-027 HZ 18 x 18 1/2 \$418.00		450-074 1/4 HP \$142.00		COP 300-221 \$361.00		solenoid included 3/8" - 1/2"
SL020-1	105-289 H29B18UABCA \$593.00	700-023 30/370 \$25.00	601-040 30A-2PL \$30.00	200-024 16 x 16 1/2 x 3r \$317.00	411-003 \$97.00	450-073 1/4 HP \$141.00		CN 300-232 \$393.00		603-023 50 VA \$37.00	850-045 2 TON SPLIT SYSTEM <i>internally checked</i> \$92.00	
SL020-2	105-290 H29B18UABHA \$572.00	700-020 25/440 \$31.00				450-074 1/4 HP \$142.00		603-011 50 VA \$39.00				
SL025-1	105-291 H29B22UABCA \$603.00	700-023 30/370 \$25.00		200-025 18 x 16 1/2 \$355.00	410-024 98-7T \$85.00	450-073 1/4 HP \$141.00	700-012 5/370 \$10.00	CN 300-222 \$472.00	500-002 V2 \$98.00	603-023 50 VA \$37.00		
SL025-2	105-292 H29B22UABHA \$603.00	700-024 30/440 \$41.00				450-074 1/4 HP \$142.00		603-011 50 VA \$39.00				
SL030-1	105-284* H29B28UABCA \$640.00	700-018 35/370 \$26.00		200-037 VT 20 x 16 1/2 \$383.00	411-003 \$97.00	450-073 1/4 HP \$141.00		CN 300-224 \$533.00	500-003 V3 \$113.00	603-023 50 VA \$37.00	850-019 3 TON PKG \$81.00	
SL030-2	105-224* H25B28QABHA \$635.00	700-024 30/440 \$31.00				450-074 1/4 HP \$142.00		603-011 50 VA \$39.00				
SL030-3	105-285 H29B28UDBLA \$753.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-027 HZ 18 x 18 1/2 \$418.00	411-003 \$97.00	450-073 1/4 HP \$141.00		COP 300-223 \$402.00	solenoid included 5/8" - 3/8"	603-023 50 VA \$37.00	850-022 SPLIT SYSTEM <i>internally checked</i> \$92.00	
SL030-4	105-286 H29B28UDBEA \$753.00					450-080 1/4 HP \$153.00		603-012 50 VA \$40.00				

\* . . . . . PTCR START ASSIST REQUIRED (included in "105" kit) . . . FHP P/N . . . 699-001

\*\* . . . . . COMPRESSOR EXTERNAL OVERLOAD REQUIRED: SEE CHART ON PAGE #4



MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	TXV	
SL040-1	105-211* H25A35QCBCA \$948.00	700-025 40/370 \$28.00	601-040	<b>200-040 VT 24 x 21 x 3r \$591.00</b>	410-021 90-7R \$90.00	450-075 1/2 HP \$160.00		<b>CN 300-132 \$738.00</b>	500-006 V4 \$156.00 solenoid included 3/4" - 1/2"	603-023 50 VA \$37.00	<b>3 Ton HE3VX 850-019 PKG \$81.00</b>	
SL040-2	105-225* H25B35QABHA \$844.00	700-021 35/440 \$48.00	30A-2PL \$30.00			450-076 1/2 HP \$166.00				603-011 50 VA \$39.00		
SL040-3	105-226 H25B35QDBLA \$951.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-075 1/2 HP \$160.00				603-023 50 VA \$37.00		
SL040-4	105-227 H25B35QDBEA \$951.00		200-028 HZ 18 x 28 x 2r \$419.00			450-077 1/2 HP \$169.00				603-012 50 VA \$40.00		
SL040-5	105-228 H25B35QDBFA \$946.00		450-070 3/4 HP \$241.00			603-015 75 VA \$62.00				5 Ton HCAE5VX 850-022 SPLIT SYSTEM internally checked \$92.00		
SL045-1	105-212* H25A42QCBCA \$986.00	700-027 45/370 \$37.00	601-040 30A-2PL \$30.00	<b>200-040 VT 24 x 21 x 3r \$591.00</b>	410-004 100-8T \$95.00	450-075 1/2 HP \$160.00	700-013 7.5/370 \$10.00		500-004 V6 \$175.00 solenoid included 3/4" - 1/2"	603-023 50 VA \$37.00	<b>5 Ton HE5VX 850-016 PKG \$81.00</b>	
SL045-3	105-229 H25A42QDBLA \$1,012.00	NOT REQUIRED	601-006 25A-3PL \$61.00			200-029 HZ 18 x 28 x 3r \$591.00				450-077 1/2 HP \$169.00		603-012 50 VA \$40.00
SL045-4	105-230 H25A42QDBEA \$1,019.00		450-070 3/4 HP \$241.00			603-015 75 VA \$62.00						
SL045-5	105-231 H25A42QDBFA \$1,012.00											
SL050-1	105-212* H25A42QCBCA \$986.00	700-027 45/370 \$37.00	601-040 30A-2PL \$30.00	<b>200-031 VT 24 x 27 \$709.00</b>	410-004 100-8T \$95.00	450-075 1/2 HP \$160.00		<b>COP 300-133 \$620.00</b>	500-005 V6 \$175.00 solenoid included 7/8" - 1/2"	603-023 50 VA \$37.00	850-023 5 Ton HCAE5VX SPLIT SYSTEM internally checked \$92.00	
SL050-3	105-229 H25A42QDBLA \$1,012.00	NOT REQUIRED	601-006 25A-3PL \$61.00			200-030 HZ 20 x 32 1/2 \$605.00				450-077 1/2 HP \$169.00		603-012 50 VA \$40.00
SL050-4	105-230 H25A42QDBEA \$1,019.00		450-070 3/4 HP \$241.00			603-015 75 VA \$62.00						
SL050-5	105-231 H25A42QDBFA \$1,012.00											

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Blower Mtr. capacitor	Condenser Water	Reversing Valve	Transformer	TXV				
SL055-1	105-212* x H25A42QCBCA \$986.00	700-027 45/370 \$37.00	601-040 30A-2PL \$30.00	<b>200-031 VT 24 x 27 x 3r \$709.00</b>	410-025 100-8T \$100.00	450-102 3/4 HP \$172.00	700-015 15/370 \$20.00	<b>CN 300-132 \$738.00</b>	500-005 V6 \$175.00 solenoid included 7/8" - 1/2"	603-023 50 VA \$37.00	<b>5 TON HE5VX 850-016 PKG \$81.00</b>				
SL055-3	105-229 x H25A42QDBLA \$1,012.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-072 3/4 HP \$193.00						700-013 7.5/370 \$10.00	COP 300-133 \$620.00	603-012 50 VA \$40.00	
SL055-4	105-230 x H25A42QDBEA \$1,019.00					450-070 3/4 HP \$241.00									603-015 75 VA \$62.00
SL055-5	105-231 x H25A42QDBFA \$1,012.00														
SL065-1	105-318* ZR54K3-PFV \$1,253.00	700-047 80/370 \$49.00	601-007 40A-2PL \$41.00			200-030 HZ 20 x 32 1/2 \$605.00						410-026 110-9R \$130.00	450-102 3/4 HP \$172.00	700-015 15/370 \$20.00	<b>CN 300-129 \$1,002.00</b>
SL065-3	105-319 ZR54K3-TF5 \$1,243.00	NOT REQUIRED	601-006 25A-3PL \$61.00	450-072 3/4 HP \$193.00	700-013 7.5/370 \$10.00		COP 300-128 \$846.00	603-012 50 VA \$40.00							
SL065-4	105-320 ZR54K3-TFD \$1,430.00			450-070 3/4 HP \$241.00					603-015 75 VA \$62.00						
SL065-5	105-321 ZR54K3-TFE \$1,243.00														

\* . . . . PTCR START ASSIST REQUIRED (included in "105" kit) . . . FHP P/N . . . 699-001

x - Please be advised when ordering a replacement compressor for an SL055. An exact replacement is no longer available by FHP.  
The compressor listed will result in a 5% capacity reduction.

\*\*.....COMPRESSOR EXTERNAL OVERLOAD REQUIRED (included in "105" KIT):  
SEE CHART BELOW

MODEL	COMPRESSOR FHP P/N	EXTERNAL OVERLOADS	
		PANASONIC	TECUMSEH
SL010-0	100-069	641-091 T.I. MRA98694 \$24.00	Consult Factory 8300MRAL19 For Price
SL010-1	100-066	641-088 T.I. MRA99027 \$24.00	Consult Factory 8300MRAB98 For Price
SL016-1	100-067	641-089 T.I. MRA9830 \$24.00	Consult Factory 8300MRAL28 For Price
SL016-2	100-068	641-090 T.I. MRA98776 \$24.00	Consult Factory 8300MRAL29 For Price

Please identify Compressor Manufacture before ordering overloads.

ALCO DISTRIBUTORS		
MODEL	CONFIGURATION	
	VERTICAL	HORIZONTAL
SL010	520-001 \$8.00	
SL020		
SL016	850-027 4-4-5 \$11.00	850-006 4-4-4 \$11.00
SL030		
SL025	850-006 4-4-4 \$11.00	
SL040	850-009 4-4-6 \$11.00	850-006 4-4-4 \$11.00
SL045		
SL050	850-009	
SL055	4-4-6	
SL065	\$11.00	

## COMMON COMPONENTS PARTS LIST

PART #	DESCRIPTION	LIST PRICE
640-004	HIGH PRESSURE SWITCH (380#)	\$32.00
640-007	LOW PRESSURE SWITCH (20#)	\$32.00
602-004	LOW PRESSURE BYPASS TIME DELAY RELAY (90 seconds)	\$39.00
601-009	FAN RELAY - S.P.- N.O.	\$20.00
601-029	LOCK OUT RELAY	\$33.00
699-001	P.T.C.R. START ASSIST - 305C11A (SMALL)	\$46.00
699-003	P.T.C.R. START ASSIST - 305C09A (LARGE)	\$49.00
892-012	MOTOR MOUNTING ARM FOR SL040-5 - 3/4 HP MOTOR - <i>THREE REQUIRED</i>	\$10.00 ea.
892-013	MOTOR MOUNTING ARM FOR SL045-5, SL050-5, and SL055 - 3/4 HP MOTOR - <i>THREE REQUIRED</i>	\$10.00 ea.
892-014	MOTOR MOUNTING ARM FOR SL065 - 3/4 HP MOTOR - <i>THREE REQUIRED</i>	\$10.00 ea.
892-015	MOTOR MOUNTING BAND FOR 3/4 HP MOTORS	\$10.00 ea.

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Pulleys Belts	Condenser Water	Reversing Valve	Transformer	TXV DISTRIBUTOR							
<b>SL080-1</b>	105-284* H29B28UABCA \$640.00	700-018 35/370 \$29.00	601-040 30A-2PL \$30.00	200-029 18 x 28 x 3 \$591.00 2 req'd	410-018 120-12R \$284.00	450-053 1.0 HP \$447.00	891-002 ++ Blwr. BK90H \$96.00	CN <b>300-224</b> \$533.00	500-006 V4 \$156.00 solenoid included 3/4" - 1/2"	603-022 75 VA \$80.00 resettable breaker	850-019 3 TON \$81.00							
<b>SL080-3</b>	105-285 H29B28UDBLA \$816.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-054 1.0 HP \$431.00	<b>891-006 Mtr.</b> 1VM50 x 5/8" \$62.00	COP 300-223 \$402.00	500-004 V6 \$175.00 solenoid included 3/4" - 1/2"		603-015 75 VA \$62.00	850-009 Distributor ALCO 4-4-6 \$11.00						
<b>SL080-4</b>	105-286 H29B28UDBEA \$816.00					450-078 1.5 HP \$540.00	891-009 Blwr. AL74 \$35.00	CN <b>300-226</b> \$623.00				603-022 75 VA \$80.00 resettable breaker	850-016 5 TON \$81.00					
Horizontal <b>SL090-1</b> Only	105-145* CR35K6-PFV \$754.00	700-018 35/370 \$29.00	601-040 30A-2PL \$30.00			450-025 1.5 HP \$437.00	COP 300-225 \$466.00	500-004 V6 \$175.00 solenoid included 3/4" - 1/2"		603-015 75 VA \$62.00				850-009 Distributor ALCO 4-4-6 \$11.00				
Horizontal <b>SL090-3</b> Only	105-146 CR35K6-TF5 \$775.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-056 1.5 HP \$622.00	<b>891-006</b> Mtr. 1VM50 x 5/8" \$62.00								CN <b>300-132</b> \$738.00	603-022 75 VA \$80.00 resettable breaker	850-009 Distributor ALCO 4-4-6 \$11.00	
Horizontal <b>SL090-4</b> Only	105-147 CR35K6-TFD \$775.00					450-078 1.5 HP \$540.00	890-012 Belt A48 \$18.00											COP 300-133 \$620.00
Horizontal <b>SL090-5</b> Only	105-156 CR38K6-TFE \$832.00	700-027 45/370 \$37.00	601-040 30A-2PL \$30.00			450-025 1.5 HP \$437.00	CN <b>300-132</b> \$738.00											603-022 75 VA \$80.00 resettable breaker
Vertical <b>SL100-1</b> Only	105-212 * H25A42QCBCA \$986.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-056 1.5 HP \$622.00						CN <b>300-132</b> \$738.00	603-022 75 VA \$80.00 resettable breaker					
Vertical <b>SL100-3</b> Only	105-229 H25A42QDBLA \$1,012.00					450-078 1.5 HP \$540.00		890-012 Belt A48 \$18.00		COP 300-133 \$620.00				603-015 75 VA \$62.00				
Vertical <b>SL100-4</b> Only	105-230 H25A42QDBEA \$1,019.00	450-025 1.5 HP \$437.00	890-012 Belt A48 \$18.00			COP 300-133 \$620.00	603-015 75 VA \$62.00	850-009 Distributor ALCO 4-4-6 \$11.00										
Vertical <b>SL100-5</b> Only	105-231 H25A42QDBFA \$1,012.00	450-056 1.5 HP \$622.00	890-012 Belt A48 \$18.00	COP 300-133 \$620.00	603-015 75 VA \$62.00	850-009 Distributor ALCO 4-4-6 \$11.00												

**NOTE:** ALL HEAT PUMPS (SL080 thru SL300) ARE DUAL COMPRESSOR MACHINES

\* . . . . . PTCR START ASSIST REQUIRED (included in "105" kit) . . . FHP P/N . . . 699-001

++ . . . . . REQUIRES A SPLIT TAPERED BUSHING . . . . . 891-003 - \$19.00

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Pulleys Belts	Condenser Water	Reversing Valve	Transformer	TXV DISTRIBUTOR			
Horizontal <b>SL110-1</b> Only	105-148 CR42K6-PFV \$790.00	700-026 40/440 \$42.00	601-040 30A-2PL \$30.00	200-030 20 x 32 1/2 x 3 \$605.00	410-018 120-12R \$284.00	450-062 2 HP \$670.00	891-009 Blwr. AL74 \$35.00	CN <b>300-132</b> \$738.00	500-006 V4 \$156.00 solenoid included 3/4" - 1/2"	603-022 75 VA \$80.00 Resettable Breaker	850-016 5 TON HE5VX \$81.00			
Horizontal <b>SL110-3</b> Only	105-038 AV5542E \$820.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-057 2 HP \$684.00	891-006 Mtr. <b>1VM50 x 5/8"</b> \$62.00					890-012 Belt A48 \$18.00		
Horizontal <b>SL110-4</b> Only	105-039 AV5542E \$809.00													
Horizontal <b>SL110-5</b> Only	105-206 H23A423DBFA \$1,014.00													
Vertical <b>SL115-1</b> Only	105-148 CR42K6-PFV \$790.00	700-026 40/440 \$42.00	601-040 30A-2PL \$30.00		410-012 150-15R \$390.00	450-078 1.5 HP \$540.00	891-002 ++ Blwr. BK90H \$96.00		COP 300-133 \$620.00	500-005 V6 \$175.00 solenoid included 7/8" - 1/2"		603-015 75 VA \$62.00	850-009 Distributor ALCO 4-4-6 \$11.00	
Vertical <b>SL115-3</b> Only	105-149 CR42K6-TF5 \$905.00	NOT REQUIRED	601-006 25A-3PL \$61.00			450-025 1.5 HP \$437.00	891-006 Mtr. <b>1VM50 x 5/8"</b> \$62.00							890-003 Belt A50 \$26.00
Vertical <b>SL115-4</b> Only	105-150 CR42K6-TFD 957													
Vertical <b>SL115-5</b> Only	105-206 H23A423DBFA \$1,014.00													
VERTICAL <b>SL130-1</b> xx ONLY	105-318 * ZR54K3-PFV \$1,253.00													
xx <b>SL130-3</b>	105-319 ZR54K3-TF5 \$1,243.00	NOT REQUIRED	601-006 25A-3PL \$61.00		HORIZONTAL 040-181 120-9R \$533.00 2 req'd	450-026 2 HP ** \$515.00	891-006 Mtr. <b>1VM50 x 5/8"</b> \$62.00							
xx <b>SL130-4</b>	105-320 ZR54K3-TFD \$1,430.00													
xx <b>SL130-5</b>	105-321 ZR54K3-TFE \$1,243.00													

\* . . . . . PTCR START ASSIST REQUIRED (included in "105" KIT) . . . FHP P/N 699-001 (305C11A)

\*\* . . . . . REFER TO BLOWER TABLE ON PAGE 4 WHEN ORDERING A REPLACEMENT BLOWER MOTOR FOR ASL130 HORIZONTAL CONFIGURATION

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Pulleys Belts	Condenser Water	Reversing Valve	Transformer	TXV DISTRIBUTOR
Horizontal <b>SL150-3</b> Only	105-326 ZR125KC-TF5 \$1,336.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-033 24 x 65 x 3 \$1,550.00	410-012 150-15R \$390.00	450-060 3 HP \$550.00	891-014 Blwr. AL84 \$45.00	<b>CN</b> <b>300-131</b> <b>\$1,383.00</b>	500-013 ALCO 401RD6F47 \$196.00 7/8" - 1/2" solenoid sold separately	603-022 75 VA \$80.00 Resettable Breaker	850-016 5 TON HE5VX \$81.00
Horizontal <b>SL150-4</b> Only	105-334 ZR61K3-TFD \$1,274.00					450-067 3 HP \$755.00	890-015 Belt A51 \$18.00		501-002 \$98.00	603-015 75 VA \$62.00	850-026 Distributor ALCO 5-4-9 \$18.00
Horizontal <b>SL150-5</b> Only	105-341 ZR16M3-TW7 \$1,274.00					450-025 1.5 HP \$437.00	891-014 Blwr. AL84 \$45.00		500-005 V6 \$175.00	603-015 75 VA \$62.00	850-001 Sporlan TXV 10 Ton Adj. \$172.00
xx <b>SL160-3</b> Vertical	105-326 ZR125KC-TF5 \$1,336.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-029 18 x 28 x 3 \$387.00	410-018 120-12R \$284.00	450-056 1.5 HP \$622.00	891-014 Blwr. AL84 \$45.00	<b>COP</b> 300-130 \$1,075.00	solenoid included 7/8" - 1/2"	603-022 75 VA \$80.00 Resettable Breaker	850-008 Distributor ALCO 5-4-6 \$12.00
xx <b>SL160-4</b>	105-334 ZR61K3-TFD \$1,274.00					450-026 2 HP \$515.00	<b>891-006 Mtr.</b> <b>1VM50 x 5/8"</b> <b>\$62.00</b>			603-015 75 VA \$62.00	
xx <b>SL160-5</b>	105-341 ZR16M3-TW7 \$1,274.00					450-057 2 HP \$684.00	890-012 Belt A48 \$18.00			603-015 75 VA \$62.00	
xx <b>SL180-3</b> Vertical	105-354 ZR72KC-TF5 \$1,615.00	NOT REQUIRED	601-006 25A-3PL \$61.00	200-030 20 x 32 1/2 x 3 \$605.00	410-012 150-15R \$390.00	450-025 1.5 HP \$437.00	891-002 ++ Blwr. BK90H \$96.00	<b>CN</b> <b>300-132</b> <b>\$738.00</b>	500-007 ALCO 401RD10F79 \$242.00 1 1/8" - 7/8" solenoid sold separately	603-022 75 VA \$80.00 Resettable Breaker	850-008 Distributor ALCO 5-4-6 \$12.00
xx <b>SL180-4</b>	105-355 ZR72KC-TFD \$1,615.00					450-056 1.5 HP \$622.00	<b>891-006 Mtr.</b> <b>1VM50 x 5/8"</b> <b>\$62.00</b>		603-015 75 VA \$62.00		
xx <b>SL180-5</b>	105-356 ZR72KC-TFE \$2,522.00					450-056 1.5 HP \$622.00	890-015 Belt A51 \$18.00		501-002 \$98.00		
xx <b>SL240-3</b> Vertical	105-348 ZR94KC-TF5 \$2,314.00	NOT REQUIRED	601-008 40A-3PL \$71.00	200-030 20 x 32 1/2 x 3 \$605.00	410-012 150-15R \$390.00	450-025 1.5 HP \$437.00	891-002 ++ Blwr. BK90H \$96.00	<b>CN</b> <b>300-132</b> <b>\$738.00</b>	500-007 ALCO 401RD10F79 \$242.00 1 1/8" - 7/8" solenoid sold separately	603-022 75 VA \$80.00 Resettable Breaker	850-008 Distributor ALCO 5-4-6 \$12.00
xx <b>SL240-4</b>	105-349 ZR94KC-TFD \$2,314.00					450-056 1.5 HP \$622.00	<b>891-006 Mtr.</b> <b>1VM50 x 5/8"</b> <b>\$62.00</b>		603-015 75 VA \$62.00		
xx <b>SL240-5</b>	105-350 ZR94KC-TFE \$2,454.00					450-056 1.5 HP \$622.00	890-015 Belt A51 \$18.00		501-002 \$98.00		

xx - DESIGNATES DUAL BLOWER UNIT

++ . . . . . REQUIRES A SPLIT TAPERED BUSHING . . . . . 891-003 - \$19.00

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor	Pulleys Belts	Condenser Water	Reversing Valve	Transformer	TXV DISTRIBUTOR
xx SL260-3 Vertical	105-304 CRHH-083 \$2,938.00	NOT REQUIRED	601-008 40A-3PL \$71.00	200-030 20 x 32 1/2 x 3 \$6,005.00	410-012 150-15R \$390.00	450-026 2 HP \$515.00	891-002 ++ Blwr. BK90H \$96.00 <b>891-006 Mtr.</b> <b>1VM50 x 5/8"</b> <b>\$62.00</b>	CN <b>300-129</b> <b>\$1,012.00</b>  COP 300-128 \$846.00	500-007 ALCO 401RD10F79 \$242.00 1 1/8" - 7/8" solenoid sold <b>separately</b> <b>501-002</b> <b>\$98.00</b>	603-022 75 VA \$80.00 Resettable Breaker	850-001 Sporlan TXV 10 Ton Adj. \$172.00  850-008 Distributor ALCO 5-4-6 \$12.00
xx SL260-4	105-305 CRHH-083 \$2,938.00					450-057 2 HP \$684.00	890-015 Belt A51 \$18.00		603-015 75 VA \$62.00		
xx SL260-5	105-353 ZR108KC-TFE \$2,522.00										

xx - DESIGNATES DUAL BLOWER UNIT

**SL130 HORIZONTAL  
BLOWER MOTOR TABLE**

MODEL	MOTOR
SL130-3	450-060 3 HP \$550.00
SL130-4	
SL130-5	450-067 3 HP \$755.00



## COMMON COMPONENTS PARTS LIST

PART #	DESCRIPTION	LIST PRICE
640-004	HIGH PRESSURE SWITCH (380#)	\$32.00
640-007	LOW PRESSURE SWITCH (20#)	\$32.00
602-004	LOW PRESSURE BY-PASS TIME DELAY RELAY	\$39.00
601-040	BLOWER CONTACTOR - SINGLE PHASE MODELS	\$28.00
601-006	BLOWER CONTACTOR - THREE PHASE MODELS	\$48.00
601-029	LOCKOUT RELAY	\$33.00
892-016	ADJUSTABLE MOTOR MOUNTING BRACKET 1 THRU 2 HP MOTORS	\$36.00
892-017	ADJUSTABLE MOTOR MOUNTING BRACKET 3 THRU 5 HP MOTORS	\$40.00
414-003	1" BALL BEARING WITH RUBBER CUSHION <i>INCLUDES LOCKING COLLAR</i>	\$60.00
415-003	BEARING SPIDER FOR 410-017 (120-9R) BLOWER ONLY <i>ABOVE PART NOT AVAILABLE ON ANY OTHER BLOWER</i>	\$20.00 ea.
641-131	CCM-II CONTROL KIT FOR STANDARD TWO-STAGE UNIT GENESYS-VI REPLACEMENT	\$100.00
641-132	CCM-II CONTROL KIT FOR TWO-STAGE UNIT WITH HOT GAS REHEAT. GENESYS-VI REPLACEMENT	\$120.00

MODEL	QUANTITY			
	Evaporators	Condensers	Blowers	
			Vertical	Horizontal
SL080	2	2	1	1
SL090	2	2	NA	1
SL100	2	2	1	NA
SL110	2	2	NA	1
SL115	2	2	1	NA
SL130	2	2	1	2
SL150	1	2	NA	1
SL160	4	2	2	NA
SL180	4	2	2	NA
SL240	4	4	2	NA
SL260	4	4	2	NA

MODEL	Comp. P/N Model #	Comp. capacitor	Comp. contactor	Air Evaporator	Blower	Motor ICM2	Condenser Water	Reversing Valve	Transformer	TXV
SX024-1	105-359* ZR22K3-PFV-230 \$850.00	700-023 30/370 \$25.00	601-040 30A-2PL \$30.00	<b>200-040 VT</b> <b>24 x 24</b> <b>\$591.00</b>	410-021 90-7R \$90.00	450-082 1/2 HP \$840.00	<b>CN 300-222</b> <b>\$472.00 / \$361.00</b> COP 300-221	500-006 V4 \$156.00 solenoid included 3/4" - 1/2"	603-022 75 VA \$80.00 Resettable Breaker	850-021 2 Ton adjustable \$84.00
SX030-1	105-359* ZR22K3-PFV-230 \$850.00	700-023 30/370 \$25.00	601-040 30A-2PL \$28.00	200-029 HZ 18 x 28 \$591.00		<b>CN</b> <b>300-224</b> <b>\$533.00</b>				
SX030-3	105-361 ZR22K3-TF5-230 \$931.00	NOT REQUIRED	601-006 25A-3PL \$61.00			COP 300-223 \$402.00				
SX036-1	105-363 * ZR28K3-PFV-230 \$880.00	700-025 40/370 \$28.00	601-040 30A-2PL \$28.00	<b>200-031 VT</b> <b>24 x 27 x 3r</b> <b>\$709.00</b>	410-022 100-8R \$102.00	450-083 1/2 HP \$840.00	<b>CN</b> <b>300-226</b> <b>\$623.00</b>	500-005 V6 \$175.00 solenoid included 7/8" - 1/2"	850-019 3 Ton \$81.00	
SX036-3	105-365 ZR28K3-TF5-230 \$965.00	NOT REQUIRED	601-006 25A-3PL \$48.00	200-030 HZ 20 x 32 1/2 x 3r \$605.00			COP 300-225 \$466			
SX042-1	105-368 ZR34K3-PFV-230 \$980.00	700-025 40/370 \$28.00	601-040 30A-2PL \$28.00	<b>200-041 VT</b> <b>28 x 27 x 3r</b> <b>\$756.00</b>	410-023 120-9R \$171.00	450-084 1.0 HP \$772.00	<b>CN</b> <b>300-132</b> <b>\$738.00</b>	500-012 V10 \$225.00 solenoid included 7/8" - 1/2"	850-016 5 Ton \$81.00	
SX042-3	105-370 ZR34K3-TF5-230 \$1,035.00	NOT REQUIRED	601-006 25A-3PL \$48.00							COP 300-133 \$620.00
SX048-1	105-139 ** CTH1-0275-CSV \$1,418.00	700-021 35/440 \$48.00	601-041 40A-5/4PL \$281.00	200-042 HZ 20 x 37 3/4 x 3r \$895.00						
SX048-3	105-140 CTH1-0275-TSC \$1,445.00	NOT REQUIRED	601-042 30A-5/3PL \$209.00							
SX060-1	105-141 ** CTL1-0350-CSV \$1,438.00	700-028 45/440 \$49.00	601-041 40A-5/4PL \$281.00	<b>200-043 VT</b> <b>32 x 27 x 3r</b> <b>\$900.00</b>			<b>CN</b> <b>300-129</b> <b>\$1,002.00</b>	500-013 Alco 401RD6F47 \$196.00 7/8" - 1/2" solenoid sold separately	850-025 5 Ton \$91.00	
SX060-3	105-142 CTL1-0350-TSC \$1,468.00	NOT REQUIRED	601-042 30A-5/3PL \$209.00	200-044 20 x 43 1/4 x 3r \$964.00			COP 300-128 \$846.00			
SX072-1	105-143 ** CTN1-0501-CSV \$1,598.00	700-032 55/440 \$49.00	601-041 40A-5/4PL \$281.00	<b>200-045 VT</b> <b>40 x 27 x 3r</b> <b>\$1,181.00</b>			<b>CN</b> <b>300-131</b> <b>\$1,383.00</b>			
SX072-3	105-144 CTN1-0501-TSC \$1,631.00	NOT REQUIRED	601-042 30A-5/3PL \$209.00	200-046 20 x 54 x 3r \$1,135.00			COP 300-130 \$1,075.00			

\* . . . . . PTCR START ASSIST REQUIRED (included in the "105" kit) . . . . . FHP P/N . . . . . 699-001

COMMON COMPONENTS PARTS LIST		
PART #	PART DESCRIPTION	LIST PRICE
501-002	R.V. solenoid for SX072 (24 volt)	\$55.00
601-006	PILOT DUTY RELAY - DP - ST	\$39.00
602-004	LOW PRESSURE BY-PASS TIME DELAY RELAY	\$39.00
602-011	ANTI-SHORT CYCLE TIMER 90 SECOND DELAY ON MAKE	\$52.00
602-012	COMPRESSOR PROTECTION MODULE	\$115.00
604-008	TWO POSITION HIGH VOLTAGE TERMINAL BOARD 250 VOLT/ 20 AMP	\$8.00
604-014	SINGLE PHASE POWER TERMINAL BLOCK	\$12.00
640-004	HIGH PRESSURE SWITCH (380#)	\$32.00
640-007	LOW PRESSURE SWITCH (20#)	\$32.00
641-063	ICM 2 CONTROL HARNESS SX024 thru SX042 VERTICAL	\$75.00
641-064	ICM 2 POWER HARNESS SX024 thru SX042 VERTICAL	\$25.00
641-065	ICM INTERFACE BOARD ( <i>electromechanical only</i> )	\$73.00
641-084	ICM 2 CONTROL HARNESS SX024 thru SX042 HORIZONTAL SX048 thru SX072	\$75.00
641-085	ICM 2 POWER HARNESS SX024 thru SX042 HORIZONTAL SX048 thru SX072	\$25.00
699-001	P.T.C.R. START ASSIST 305C11A	\$46.00
881-006	CONDENSATE OVERFLOW SWITCH	\$52.00
892-012	MOTOR MOUNTING ARM FOR SX024, 30 <i>THREE REQUIRED</i>	\$10.00 ea.
892-013	MOTOR MOUNTING ARM FOR SX036 <i>THREE REQUIRED</i>	\$10.00 ea.
892-014	MOTOR MOUNTING ARM FOR SX042, 48, 60, 72 <i>THREE REQUIRED</i>	\$10.00 ea.
892-015	MOTOR MOUNTING BAND FOR "SX" MODELS	\$10.00

\*\* . . . . . TWO SPEED COMPRESSOR . . . SEE CHART BELOW FOR  
START COMPONENTS (INCLUDED IN "105" KIT)

MODEL	COMPRESSOR FHP P/N	START CAPACITOR	POTENTIAL RELAY
SX048-1	CTH1-0275-CSV 105-139	700-042 145-174/330	601-043 G.E. 3ARR3CT6B6
SX060-1	CTL1-0350-CSV 105-141	\$33.00	\$55.00
SX072-1	CTN1-0501-SCV 105-143	700-043 175-216/330 \$36.00	601-044 G.E 3ARR3CT27B6 \$49.00