



Source 1

REPLACEMENT PARTS

BB-20 Ton

Single Package Heat Pump

Supersedes: Nothing

035-19285-001 Rev. A (0103)

Note: This is a non-comprehensive parts list intended for stocking purposes for first production (style A) units based on current production. It is not intended to replace the comprehensive list with subsequent changes.

Description	PartNumber	20 Ton
BASE,EVAPORATOR FRONT	373-11172-103	1
BASE,EVAP, REAR L.H.	373-06317-205	1
BASE,EVAPORATOR REAR	373-06317-111	1
BASE,HEAT SECTION, REAR	373-06317-215	1
BASE,HEAT SECTION,MIDDLE	373-06317-225	1
BASE,CONDENSER	373-11172-235	1
BASE,EVAPORATOR,REAR R/H	063-94948-000	1
BASE,HEAT SECTION,FRONT	373-06317-131	1
BRACKET,POST	073-23132-000	6
BRACKET,CORNER	073-03266-000	4
BRACKET,FILTER	029-20094-000	1
BRACKET,FILTER,LH	073-21721-000	1
BRACKET,FILTER,RH	073-21720-000	1
CAP,ROOF	063-94959-700	3
CATCH,MAGNETIC	029-15650-000	2
COVER,DUCT	373-06317-241	1
FILTER,AIR 2X16X20	026-03617-000	4
FILTER,AIR 2X16X25	026-03616-000	4
HINGE,DOOR,CONTROL BOX	029-22166-000	1
PAN,CONDENSATE	373-05199-005	1
PANEL,ACCESS	373-06317-181	2
PANEL,ACCESS	373-06317-220	1
PANEL,ACCESS	373-06317-210	2
PANEL,ACCESS	373-06317-170	1
PANEL,ACCESS,CONTROL	063-93794-001	1
PANEL,ACCESS,HEAT SECTION	373-06317-190	2
PANEL,ACCESS,COMPRESSOR	073-19251-002	1
PANEL,ACCESS,COMPRESSOR,TOP	073-19228-000	1
PANEL,CORNER,REAR	373-06317-200	1
PANEL,CORNER,FRONT	373-21554-230	1
PANEL,ACCESS,ECONOMIZER	363-94829-031	1
PLATE,LATCH	073-01920-000	13
POST,CORNER,POWER DISCONNECT	073-15997-006	1
POST,CORNER,REAR	063-93786-000	1
POST,FRAME	073-10391-001	8
POST,FRAME,OUTER STD	073-25821-001	8
RACK,FILTER	073-21722-000	3
RAIL,BASE,CONDENSER.	073-10757-000	1
RAIL,BASE,EVAPORATOR	073-10807-000	1
RAIL,BASE,FRONT	063-94788-000	1
RAIL,BASE,REAR	063-94789-000	1
RAIL, TOP	063-94942-000	2
RAIL, TOP,EVAPORATOR END	063-94943-000	1
ROOF,CONDSE,FRONT	063-93750-000	1
ROOF,CONDSE,REAR	063-93751-000	1
ROOF,EVAPORATOR,L.H.	373-11172-140	1
ROOF,EVAPORATOR,R.H.	373-06317-150	1
ROOF,HEAT SECTION	373-06317-160	1
SUPPORT,ROOF	073-22678-000	1

New replacement parts shown in **bold face** at the first printing of the parts list code dated (0103).

Compressor

Note: Voltage Code - 10th Character in Model Nomenclature

Code 2 - 460-3-60

COMPRESSOR,H25D11QDBLJ	015-02546-005		2
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Code 4 - 208/230-3-60

COMPRESSOR,H25D11QDBEL	015-02547-005		2
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Code 7 - 575-3-60

COMPRESSOR,H25D12QDBEJ	015-02543-005		2
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Compressor Mounting Components

GROMMET,COMPRESSOR,DUAL	028-12342-000		12
SCREW,HHW,5/16-18x1.867	021-16047-000		12

Blower, Evaporator

Motors - Including Sheaves and Belts

Note: Motor Selection uses **9th and 10th Characters** in Model Nomenclature

Standard Motor - 9th Character **A, B, C, D, E, F, G, H, J, K, L, or M**

208/230-3-60 10th Character **Voltage Code- 2**

MOTOR,BLOWER 7.5HP,230/460	024-27591-006		1
BELT V BX83 84.8	028-12080-000		1
CONTACTOR,ELEC,30 AMP	024-25955-00		1
FUSE,DUAL,250V 35A,13X16X3	025-15491-000		3
FUSEHOLDER,#20,250V, 60A,3P	025-18283-000		1
RELAY,OVERLOAD,16.0-25.0FLA	024-27552-004		1
SHEAVE,FIXED,1GRV,1.188BORE	028-10577-700		1
SHEAVE,VARIABLE,1GRV,1.375BORE	028-12010-700		1

460-3-60 10th Character **Voltage Code-4**

MOTOR,BLOWER 7.5HP,230/460	024-27591-006		1
BELT V BX83 84.8	028-12080-000		1
CONTACTOR,ELEC,30 AMP	024-25955-000		1
FUSE,DUAL,600V 15A,13Z16X5	025-05741-000		3
FUSEHOLDER,#23,600V, 30A,3P	025-18284-000		1
RELAY,OVERLOAD, 8.0-13.0FLA	024-27552-002		1
SHEAVE,FIXED,1GRV,1.188BORE	028-10577-700		1
SHEAVE,VARIABLE,1GRV,1.375BORE	028-12010-700		1

380/415-3-50 10th Character **Voltage Code-7**

MOTOR,BLOWER 7.5HP,230/460	024-27591-006		1
BELT V BX81 82.8	028-12017-000		1
CONTACTOR,ELEC,30 AMP	024-25955-000		1
FUSE,DUAL,600V 20A,13X16X5	025-12804-000		3
FUSEHOLDER,#23,600V, 30A,3P	025-18284-000		1
RELAY,OVERLOAD, 8.0-13.0FLA	024-27552-002		1
SHEAVE,FIXED,1GRV,1.188BORE	028-12012-700		1
SHEAVE,VARIABLE,1GRV,1.375BORE	028-12010-700		1

New replacement parts shown in **bold face** at the first printing of the parts list code dated (0103).

Common Parts, Evaporator Blower

BEARING,BALL,4 BOLT FLG	029-22145-000		2
BRACKET,BEARING	026-35494-000		2
BRACKET,TENSIONER	063-94940-000		1
KEY,STL,1/4 SQ X 2.000 LG	001-07110-005		1
KEY,STL,1/4 SQ X 6.375 LG	001-07110-004		1
PLATE,BOTTOM,18" BLOWER	073-21323-000		1
PLATE, TOP, 18" BLOWER	073-21322-000		1
WRAPPER,18" BLOWER	063-94675-000		1
SHAFT,BLOWER,18" WHEEL	001-07116-000		1
SUPPORT,MOTOR	063-94674-000		1
SUPPORT,MOTOR	073-01954-000		1
WHEEL,BLOWER,18DIA15W1.2BORE	026-25529-703		1

Condenser Fan

Motors - Including Props.

Note: Motor Selection uses **10th Character** in Model Nomenclature

208/230-3-60 10th Character Voltage Code- 2

MOTOR,FAN CONDENSER	024-31939-002		2
FAN,PROP,30DIA,3BL,18DEG	026-25553-000		2

460-3-60 10th Character Voltage Code-4

MOTOR,FAN CONDENSER	024-31939-002		2
FAN,PROP,30DIA,3BL,18DEG	026-25553-000		2

380/415-3-50 10th Character Voltage Code-7

MOTOR,FAN 380/415V/3/50HZ	024-31939-000		2
FAN,PROP,30DIA,3BL,32DEG	026-32577-000		2

Common Parts, Condenser Fan

CLAMP,MOTOR	026-25568-000		2
CONTACTOR,ELEC,	024-24101-700		2
GUARD,FAN	026-25549-000		2
ORIFICE,FAN	063-94820-000		2
SUPPORT,MOTOR	026-37389-000		2

Electric Box

Note: Refer to **Voltage Code - 10th Character** for components.

AIR ONLY UNITS - 6TH CHARACTER - C

208/230-3-60 10th Character Voltage Code- 2

CIRCUIT BREAKER,3.2A 250V	024-31976-000	(CB2)	1
CIRCUIT BREAKER,6A 250V	024-27583-000	(CB1)	1
CONTACTOR,ELEC,50 AMP	024-25846-000	(M1,2)	2
CONTROL,DEFROST	031-09104-000	(DC1,2)	2
CONTROL,SIMPLICITY LOCKOUT	031-01934-001		1
CONTROL,TEMP SPST 30F	025-35355-001	(LAS3)	1
FUSE,DUAL, 600V1 1/2A,	025-27750-000	(FU16,17)	2
FUSEHOLDER,# 1,600V, 30A,1P	025-17407-000		2
FUSE,DUAL,250V 60A,13X16X3	025-13292-000	(FU1-3)	3
FUSEHOLDER,#20,250V, 60A,3P	025-18283-000		1
LUG,ELEC 14 -1/0	025-19282-000		1
RELAY,CONTROL 24V50/60HZDPDT	024-23972-000	(RW1)	1
TERMINAL BLOCK, 3P,250V 20A	025-27755-000	(TB4)	1

New replacement parts shown in **bold face** at the first printing of the parts list code dated (0103).

208/230-3-60 10th Character **Voltage Code- 2 - cont.**

TERMINAL BLOCK, 3P,600V,175A	025-20710-000	(TB1)	1
TRANSFORMER .075KVA 208/230-24	025-25973-700	(T2)	1
TRANSFORMER.150K VA 208/230-24	025-37378-000	(T1)	1

380/415-3-50 10th Character **Voltage Code- 7**

CIRCUIT BREAKER,3.2A 250V	024-31976-000	(CB2)	1
CIRCUIT BREAKER,6A 250V	024-27583-000	(CB1)	1
CONTACTOR,ELEC,50 AMP	024-25955-000	(M1,2)	2
CONTROL,DEFROST	031-09104-000	(DC1,2)	2
CONTROL,SIMPLICITY LOCKOUT	031-01934-001		1
CONTROL,TEMP SPST 30F	025-35355-001	(LAS3)	1
FUSE,DUAL, 600V1 1/2A,	025-27750-000	(FU16,17)	2
FUSEHOLDER,# 1,600V, 30A,1P	025-17407-000		2
FUSE,DUAL,600V 30A,13X16X5	025-04650-000	(FU1-3)	3
FUSEHOLDER,#23,600V,30AMP,3P	025-18284-000		1
LUG,ELEC 14 -1/0	025-19282-000		1
RELAY,CONTROL 24V50/60HZDPDT	024-23972-000	(RW1)	1
TERMINAL BLOCK, 3P,250V 20A	025-27755-000	(TB4)	1
TERMINAL BLOCK, 3P,600V,175A	025-20710-000	(TB1)	1
TRANS.150K VA 380/415-24 R:A	025-27732-700	(T2)	1
TRANSFORMER, 75VA	025-37378-001	(T1)	1

ELECTRIC HEAT UNITS - 6TH CHARACTER - E

208/230-3-60 10th Character **Voltage Code- 2**

36 KW HEAT

CIRCUIT BREAKER,3.2A 250V	024-31976-000	(CB2)	1
CIRCUIT BREAKER,6A 250V	024-27583-000	(CB1)	1
CONTACTOR,ELEC,50 AMP	024-25846-000	(M1,2)	2
CONTROL,DEFROST	031-09104-000	(DC1,2)	2
CONTROL,SIMPLICITY LOCKOUT	031-01934-001		1
CONTROL,TEMP SPST 30F	025-35355-001	(LAS3)	1
FUSE,DUAL, 600V1 1/2A,	025-27750-000	(FU16,17)	2
FUSE,DUAL,250V 60A,13X16X3	025-13292-000	(FU1-6)	6
FUSEHOLDER,# 1,600V, 30A,1P	025-17407-000		2
FUSEHOLDER,#20,250V, 60A,3P	025-18283-000		3
LUG,ELEC 14 -1/0	025-19282-000		1
RELAY,CONTROL,24V50/60HZDPDT	024-23972-000	(EH1,2)	2
RELAY,CONTROL,24V50/60HZDPDT	024-23972-000	(RW1)	1
RELAY,CONTROL,24V50/60HZSPST	024-24103-000	(MV1)	1
RELAY,CONTROL,24V50/60HZSPST	024-24103-000	(HR)	1
RELAY,CONTROL,24V50/60HZSPST	024-24103-000	(RW2)	1
TERMINAL BLOCK,3P,250V 20A	025-27755-000	(TB4)	1
TERMINAL BLOCK,3P,600V,175A	025-20710-000	(TB1)	1
TRANSFORMER, .075KVA 208/230-24	025-25973-700	(T2)	1
TRANSFORMER,.150KVA 208/230-24	025-37378-000	(T1)	1

New replacement parts shown in **bold face** at the first printing of the parts list code dated (0103).

ELECTRIC HEAT cont.

72 KW HEAT

CIRCUIT BREAKER,3.2A 250V	024-31976-000	(CB2)	1
CIRCUIT BREAKER,6A 250V	024-27583-000	(CB1)	1
CONTACTOR,ELEC,50 AMP	024-25846-000	(M1,2)	2
CONTROL,DEFROST	031-09104-000	(DC1,2)	2
CONTROL,SIMPLICITY LOCKOUT	031-01934-001		1
CONTROL,TEMP SPST 30F	025-35355-001	(LAS3)	1
FUSE,DUAL,600V1 1/2A,	025-27750-000	(FU16,17)	2
FUSEHOLDER,# 1,600V, 30A,1P	025-17407-000		2
FUSE,DUAL,250V 60A,13X16X3	025-13292-000	(FU1-6)	6
FUSE,DUAL,250V 60A,13X16X3	025-13292-000	(FU10-15)	6
FUSEHOLDER,#20,250V, 60A,3P	025-18283-000		4
LUG,ELEC 14 -1/0	025-19282-000		1
RELAY,CONTROL,24V50/60HZDPDT	024-23972-000	(MV1)	1
RELAY,CONTROL,24V50/60HZDPDT	024-23972-000	(HR)	1
RELAY,CONTROL,24V50/60HZDPDT	024-23972-000	(RW2)	1
RELAY,CONTROL,24V50/60HZSPST	024-24103-000	(EH1,2)	2
RELAY,CONTROL,24V50/60HZSPST	024-24103-000	(RW1)	1
TERMINAL BLOCK,3P,250V 20A	025-27755-000	(TB4)	1
TERMINAL BLOCK,3P,600V,335A	025-20573-000	(TB1)	1
TRANSFORMER, .075KVA 208/230-24	025-25973-700	(T2)	1
TRANSFORMER,.,150K VA 208/230-24	025-37378-000	(T1)	1

460-3-60 10th Character Voltage Code- 4

36 KW HEAT

CIRCUIT BREAKER,3.2A 250V	024-31976-000	(CB2)	1
CIRCUIT BREAKER,6A 250V	024-27583-000	(CB1)	1
CONTACTOR,ELEC,50 AMP	024-25955-000	(M1,2)	2
CONTROL,DEFROST	031-09104-000	(DC1,2)	2
CONTROL,SIMPLICITY LOCKOUT	031-01934-001		1
CONTROL,TEMP SPST 30F	025-35355-001	(LAS3)	1
FUSE,DUAL, 600V1 1/2A,	025-27750-000	(FU16,17)	2
FUSEHOLDER,# 1,600V, 30A,1P	025-17407-000		2
FUSE,DUAL,600V60A,1 1/6 X	025-17392-000	(FU1-3)	3
FUSEHOLDER,#24,600V, 60A,3P	025-18285-000		1
LUG,ELEC 14 -1/0	025-19282-000		1
RELAY,CONTROL,24V50/60HZDPDT	024-23972-000	(EH1,2)	2
RELAY,CONTROL,24V50/60HZDPDT	024-23972-000	(RW1)	1
RELAY,CONTROL,24V50/60HZSPST	024-24103-000	(HR)	1
RELAY,CONTROL,24V50/60HZSPST	024-24103-000	(RW2)	1
RELAY,CONTROL,24V50/60HZSPST	024-24103-000	(MV1)	1
TERMINAL BLOCK,3P,250V 20A	025-27755-000	(TB4)	1
TERMINAL BLOCK,3P,600V,175A	025-20710-000	(TB1)	1
TRANSFORMER, .075 KVA 460PRI-24	025-25974-700	(T2)	1
TRANSFORMER,150K VA 460/575-24	025-37378-002	(T1)	1

New replacement parts shown in **bold face** at the first printing of the parts list code dated (0103).

Condenser Coil

COIL COND BQ240 F	373-10618-701		1
DISTRIBUTOR ASSY, TXV, 8 TUBE	022-08946-700		2
HEADER, CONDENSER, S2	373-10618-730		1
COIL, CONDENSER, S1	373-10499-701		1
HEADER, CONDENSER S1	373-10499-730		1

Evaporator Coil

Note: Evaporator Coil Selection uses **10th Character** in Model Nomenclature

208/230-3-60 10th Character **Voltage Code- 2**
460-3-60 10th Character **Voltage Code- 4**

COIL EVAP BQ240	373-18981-001		1
DISTRIBUTOR ASSY, TXV, 7 TUBE	022-08951-000		1
DISTRIBUTOR ASSY, TXV, 8 TUBE	022-08952-000		1
HEADER ASSEMBLY	373-18981-050		1
HEADER ASSEMBLY	373-18981-060		1

380/415-3-50 10th Character **Voltage Code- 7**

COIL EVAP BQ240 50HZ	373-10600-701		1
DISTRIBUTOR ASSY, TXV, 7 TUBE	022-08945-700		2
HEADER ASSY	373-10600-750		1
HEADER ASSY	373-10600-760		1

Piping

208/230-3-60 10th Character **Voltage Code- 2**
460-3-60 10th Character **Voltage Code- 4**

COIL, SOLENOID	025-30215-000		2
STEM, VALVE 1/4 OD TUBE	022-08017-000		4
SWITCH, LOW PRESSURE	025-30249-000		2
CONTROL, TEMP	025-27727-002		2
CONTROL, PRESSURE, RFG380/300 O/C	025-17620-014		2
FILTER DRIER HEAT PUMP	029-20486-700		2
CAP, SEAL 1/4 FLARE	023-10745-000		4
CORE, V PORT /SCHRAEDER	022-02475-700		4
SUPPORT, ACCUMULATOR	073-10605-000		1
ACCUMULATOR, 256/ 17.5	026-32570-700		2
VALVE, REVERSING	025-33379-000		2
VALVE, EXPANSION	025-30288-000		2
VALVE, CHECK	022-08938-700		4
CONTROL, TEMP, DEFROST	025-30254-700		2
VALVE, EXPANSION	025-30209-700		2

380/415-3-50 10th Character **Voltage Code- 7**

COIL, SOLENOID	025-30215-000		2
STEM, VALVE 1/4 OD TUBE	022-08017-000		4
SWITCH, LOW PRESSURE	025-30249-000		2
CONTROL, TEMP	025-27727-002		2
CONTROL, PRESSURE, RFG440/315 O/C	025-17620-725		2
FILTER DRIER	029-20486-700		2
CAP, SEAL 1/4 FLARE	023-10745-000		4
CORE, V PORT /SCHRAEDER	022-02475-700		4
SUPPORT, ACCUMULATOR	073-10605-000		1
ACCUMULATOR, 256/ 17.5	026-32570-700		2
VALVE, REVERSING	025-33379-000		2
VALVE, EXPANSION	025-30210-700		2
VALVE, CHECK	022-08938-700		4
CONTROL, TEMP, DEFROST	025-30254-700		2
VALVE, EXPANSION	025-30209-700		2

New replacement parts shown in **bold face** at the first printing of the parts list code dated (0103).

Electric Heat

No Heat

PLATE,PATCH,ELEC.HEAT	073-10909-000		1
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With Heat

PLATE,PATCH ELEC HEAT	073-01973-000		1
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36 KW HEAT

208/230-3-60 10th Character Voltage Code 2

CONTACTOR,ELEC 3P 40A	024-25844-700		2
HARNESS,WIRE S15-2	025-37487-013		1
HEATER,ELEC,36.0KW,240	025-27709-004		1
SWITCH,LIMIT 100/140 60TX	025-26392-007		2
SWITCH,LIMIT,HLX,200/150DEG	025-27743-002		2

460-3-60 10th Character Voltage Code 4

CONTACTOR,ELEC,30	024-25955-000		2
HARNESS,WIRE S15-2	025-37487-013		1
HEATER,ELEC,36.0KW,480	025-27709-705		1
SWITCH,LIMIT 100/120 60TX	025-26392-704		2
SWITCH,LIMIT,HLX,170/120DEG	025-27743-001		2

72 KW HEAT

208/230-3-60 10th Character Voltage Code 2

CONTACTOR,ELEC 3P 40A	024-25844-700		4
HARNESS,WIRE S15-4	025-37487-015		1
HEATER,ELEC,72.0KW,240/	025-27709-010		1
SWITCH,LIMIT 100/140 60TX	025-26392-007		2
SWITCH,LIMIT,HLX,200/150DEG	025-27743-002		4

Convenience Outlet

With Outlet

No Outlet

COVER PLATE,OUTLET	073-22964-000		1
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Smoke Detector Supply Air

With Smoke Detector

No Smoke Detector

Harness, Jumper Wire	025-35366-009		1
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Smoke Detector Return Air

With Smoke Detector

No Smoke Detector

Harness, Jumper Wire	025-35366-009		1
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New replacement parts shown in **bold face** at the first printing of the parts list code dated (0103).

Disconnect
With Disconnect

No Disconnect			
PLATE,COVER	073-16462-002		1

Economizer
No Economizer

PANEL,DAMPER	363-94829-032		1
HOOD, DAMPER	373-02274-701		1
HARNESS,WIRES7-P12-P17-P18	025-37487-002		1
HARNESS,WIRE S12 JUMPER	025-37487-005		1
COVER, RETURN AIR	073-14842-001		1
SCREEN 1.000X2.000 .062	026-31409-700		1

New replacement parts shown in **bold face** at the first printing of the parts list code dated (0103).