

REPLACEMENT PARTS LIST

iHybrid[®] DUAL FUEL GAS HEAT PUMP DF6SF –"B" SERIES 15 SEER MODELS



IMPORTANT

- This document is primarily intended to assist qualified individuals experienced in the proper repair or servicing of this appliance. Only factory authorized parts or accessory kits may be used with this product. Improper installation, service, adjustment, or maintenance may cause explosion, fire, electrical shock or other hazardous conditions which may result in personal injury or property damage.
- Some local codes require licensed installation / service personnel to service this type of equipment. Under no circumstances should the equipment owner attempt to install parts or service this equipment. Failure to comply with this warning could result in property damage, personal injury, or death.

DF6SF ("B" SERIES) DUAL FUEL GAS HEAT PUMP

ITEM	DESCRIPTION	2 TON	3 TON	4 TON	5 TON
		X24K-080CB	X36K-100CB	X48K-120CB	X60K-120CB
		920986B	920988B	920990B	920992B
1	ASSY, CAP, DUCT, HORIZONTAL (NOT SHOWN)	283101R	283101R	283101R	283101R
2	DROP-IN ORIFICE	295481R	295481R	295481R	295481R
3	CORE, CHARGING PORT, STD FITTING (NOT SHOWN)	662103	662103	662103	662103
	CORE, CHARGING PORT, HI-FLOW (NOT SHOWN)	664331	664331	664331	664331
4	PANEL, HEAT EX. DIVIDER, 34"	D05072R	—	—	—
	PANEL, HEAT EX. DIVIDER, 38"	—	D05075R	—	—
5	BOTTOM PAN ASSY	D05480R	D05480R	D05480R	D05481R
6	RAIL, BASE, 47.23" LG	277551R	277551R	277551R	277551R
7	RAIL, BASE, 55.63" LG	277552	277552	277552	277552
8	DIVIDER PANEL ASSY, 34"	D05504R	—	—	—
	DIVIDER PANEL ASSY, 38"	—	M0060722R	—	—
	BLOWER PANEL ASSY, 42"	—	—	M0060704R	M0060704R
9	DUCT CAP ASSY	D05530R	D05530R	D05530R	D05530R
10	BLOWER PANEL ASSY, 34"	D05542R	—	—	—
	BLOWER PANEL ASSY, 38"	—	D05543R	—	—
	BLOWER PANEL ASSY, 42"	—	—	M0060714R	M0060714R
11	ASSY, SRV PNL, INSULATED, 34" LOUVERED	296638R	—	—	—
	ASSY, SRV PNL, INSULATED, 38" LOUVERED	—	296639R	—	—
	ASSY, SRV PNL, INSULATED, 42" LOUVERED	—	—	M0060703R	M0060703R
12	SUPPLY PANEL ASSY, 34"	D05552R	—	—	—
	SUPPLY PANEL ASSY, 38"	—	D05557R	—	—
13	RETURN PANEL ASSY, 34"	D05565R	—	—	—
	RETURN PANEL ASSY, 38"	—	D05566R	—	—
	RETURN PANEL ASSY, 42"	—	—	M0060707R	M0060707R
14	CORNER PANEL ASSY, 34"	D05628R	—	—	—
	CORNER PANEL ASSY, 38"	—	D05629R	—	—
	CORNER PANEL ASSY, 42"	—	—	M0060708R	M0060708R
15	ASSY, CLOSE-OFF PANEL, 38"	—	D05683R	—	—
	ASSY, CLOSE-OFF PANEL, 42"	—	—	M0060710R	M0060710R
16	PAN, DRAIN	669190	669190	669190	669190
17	POST, CORNER, 34"	D09996R	—	—	—
	POST, CORNER, 38"	—	D09997R	—	—
18	PANEL, FRONT, 34"	298892R	—	—	—
	PANEL, FRONT, 38"	—	298893R	—	—
	PANEL, FRONT, 42"	—	—	298894R	298894R
19	WRAPPER, BLWR, HSG, 9/10X10	297214R	297214R	—	—
	WRAPPER, BLWR, HSG, 11X10	—	—	297219R	297219R
20	WHEEL, BLOWER 10 X 10	667207R	667207R	667207R	667207R
21	MTR, VS, PROG, DF, 1/2HP, 15 SEER, 5.0	M0091101R	—	—	—
	MTR, VS, PROG, DF, 3/4HP, 15 SEER, 5.0	—	100660511	—	—
	MTR, VS, PROG, DF, 1HP, 15 SEER, 5.0	—	—	M0091103R	M0091103R
22	CONTACTOR	624712	624712	624713	624713
23	TRANSFORMER 40 VA	621709R	621709R	621709R	621709R

Please specify the correct Model No., Serial No, and part number(s) when ordering parts from the nearest authorized dealer or service center.

DF6SF ("B" SERIES) DUAL FUEL GAS HEAT PUMP

ITEM	DESCRIPTION	2 TON	3 TON	4 TON	5 TON
		X24K-080CB	X36K-100CB	X48K-120CB	X60K-120CB
		920986B	920988B	920990B	920992B
24	CAPAC, RUN 35/5/370	01-0083	—	—	—
	CAPAC, RUN 40/7.5/370	—	01-0269	—	—
	CAPAC, RUN 30/5/370	—	—	01-0082	—
	CAPAC, RUN 40/7.5/440	—	—	—	01-0292
25	IGNITION / BLOWER CONTROL, 2 STG, 2 SPD	921378	921378	921378	921378
26	SWITCH, LOW PRESSURE (NOT SHOWN)	632393	632393	632393	632393
27	BOARD, DEMAND DEFROST W/ DELAY	920806	920806	920806	920806
28	DEMAND DEFROST SENSOR (NOT SHOWN)	624740	624740	624740	624740
29	PLUG, MOLDED, LV, 2-STAGE, .25 TERMS (NOT SHOWN)	634682	634682	634682	634682
	PLUG, MOLDED, HV, (NOT SHOWN)	634715R	634715R	634715R	634715R
30	AMBIENT SENSOR (NOT SHOWN)	626551	626551	626551	626551
31	EXHAUST DUCT ASSY	263420R	263420R	263420R	263420R
32	TOUCH UP PAINT, GREY	903598	903598	903598	903598
33	INDUCER MOTOR, 2 SPD, 230V	921379	921379	921379	921379
34	SWITCH, PRESSURE, DUAL, NO., .50"/.70"W.C.	632555	632555	632555	632555
35	GASKET, COLLECTOR PAN	689506	689506	689506	689506
36	GASKET, INDUCER MOTOR MOUNTING	689518	689518	689518	689518
37	HEAT EXCH. PANEL ASSY, 4 TUBE	100660504	—	—	—
	HEAT EXCH. PANEL ASSY, 5 TUBE	—	100660507	M0042501	M0042501
38	LIMIT SWITCH, MAIN AIR	626484	1006606	626432	626432
39	PAN, COLLECTOR ASSY, 1.25" ORIFICE	D10326	—	—	—
	PAN, COLLECTOR ASSY, 1.375" ORIFICE	—	D10322	—	—
	PAN, COLLECTOR ASSY, 1.53" ORIFICE	—	—	100653203	100653203
40	BURNER ASSY, 2 STG VALVE, 4 TUBE	M0034105R	—	—	—
	BURNER ASSY, 2 STG VALVE, 5 TUBE	—	293323R	293322R	293322R
41	BRACKET, EXT. SERV PT	298552R	298552R	298552R	298552R
42	LIMIT SWITCH, 320° F FLAME ROLLOUT	626547	626547	626547	626547
43	SENSOR, FLAME	632396	632396	632396	632396
44	BURNER, INSHOT	660812	660812	660812	660812
45	REPL. HAIL GUARD KIT (NOT SHOWN)	921213	921213	921213	921213
46	ORIFICE, MAIN BURNER, #43 DRILL (NOT SHOWN)	—	—	661043	661043
	ORIFICE, MAIN BURNER, #45 DRILL (NOT SHOWN)	661045	661045	—	—
47	MANIFOLD, GAS, 4 BURNER	664304	—	—	—
	MANIFOLD, GAS, 5 BURNER	—	664305	664305	664305
48	DRIER, FILTER, BIFLOW	669762	669762	669762	669762
49	COVER, EXHAUST VENT	265240R	265240R	265240R	265240R
50	SUPPORT, COIL, 38"	—	263395	—	—
	SUPPORT, COIL, 42"	—	—	263396	263396
51	COIL, INDOOR	283091R	D06255R	2B3721R	2B4001R
52	TXV, INDOOR	664343	664346	664348	664275

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		X24K-080CB	X36K-100CB	X48K-120CB	X60K-120CB
		920986B	920988B	920990B	920992B
53	COMP, COPE,ZPS20K5E-PFV-230	921844	—	—	—
	COMP, COPE,ZPS30K5E-PFV-230	—	921769	—	—
	COMP, COPE,ZPS40K5E-PFV-230	—	—	921659	—
	COMP, COPE,ZPS49K5E-PFV-230	—	—	—	921793
54	SWITCH, HIGH PRESSURE, AUTO RESET (NOT SHOWN)	632401	632401	632401	632401
55	SERVICE PORT	664696	664696	664696	664696
56	CORE, PORT, HI, FLOW, BRASS (NOT SHOWN)	664331	664331	664331	664331
57	GAS VALVE, 2-STAGE, NAT. GAS ONLY*	921691	921691	921691	921691
	GAS VALVE, 2-STAGE, W/ LP REGULATOR SPRINGS*	921691	921691	921691	921691
58	GROMMET, COMPRESSOR, SCROLL (NOT SHOWN)	668530	668530	668530	668530
59	COMPRESSOR SOUND BLANKET (NOT SHOWN)	689792	689792	689792	689793
60	COIL, OUTDOOR	D06262R	2B3941R	2B3711R	2B5011R
61	ONE-PIECE TOP PAN	M0034722	M0034722	M0034722	—
62	MOTOR, OUTDOOR FAN, ECM	—	922028	922028	—
	CONTROLLER, FAN MOTOR	—	622469	622469	—
	MOTOR, OUTDOOR FAN	622171	—	—	622066
63	FAN, BLADE	667357	667351	667351	667351
64	FAN, GRILLE, 24"	669335	669335	669335	669335
65	BRACKET, AMBIENT (NOT SHOWN)	296585R	296585R	296585R	296585R
67	GUARD, COIL (FORMED)	2A8453R	2A8454R	2B4611R	2B4871R
68	IGNITOR	903179	903179	903179	903179
69	PANEL, BLOWER DISCHARGE, 34"	281493	—	—	—
	PANEL, BLOWER DISCHARGE, 38"	—	281494	—	—
	PANEL, BLOWER DISCHARGE, 42"	—	—	281495	281495
70	CHANNEL, DRAIN (NOT AVAILABLE W/ 1 PIECE TOP PAN)	279722R	279722R	279722R	279722R
71	ACCESS FITTING	663812	663812	663812	663812
72	COVER, HEADER, 34"	M0034205R	—	—	—
	COVER, HEADER, 38"	—	M0034214R	—	—
	COVER, HEADER, 42"	—	—	M0034209R	M0034209R
73	DOOR, ACCESS, 34"	296633R	—	—	—
	DOOR, ACCESS, 38"	—	296648R	—	—
	DOOR, ACCESS, 42"	—	—	M0034208R	M0034216R
74	TXV, OUTDOOR	664344	664344	664348	664348
75	CONTROL BRACKET	298591	298591	298591	298591
76	TERMINAL BOARD, LOW VOLTAGE	632694	632694	632694	632694
77	REVERSING VALVE (NOT SHOWN)	669465	—	—	—
78	REVERSING VALVE COIL (NOT SHOWN)	669472	—	—	—
69	REVERSING VALVE KIT (NOT SHOWN)	—	M0079102	M0079102	M0079102

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*Gas valve kit includes necessary wiring harness for field replacement of gas valve P/N 624652 where applicable.

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ITEM	DESCRIPTION	2 TON	3 TON	4 TON	5 TON
		X24K-080CB	X36K-100CB	X48K-120CB	X60K-120CB
		920986B	920988B	920990B	920992B
69	GUARD, COIL (FORMED)	2A8453R	2A8454R	2B4611R	2B4871R
70	COMPRESSOR BOLTS (NOT SHOWN)	600400	600400	600400	600400
71	IGNITOR	903179	903179	903179	903179
72	PANEL, BLOWER DISCHARGE, 34"	281493	—	—	—
	PANEL, BLOWER DISCHARGE, 38"	—	281494	—	—
	PANEL, BLOWER DISCHARGE, 42"	—	—	281495	281495
73	BLOWER SHELF	283932	283932	283932	283932
74	DIVIDER PANEL BRACKET	2B8241	2B8241	2B8241	2B8241
75	CHANNEL, DRAIN (NOT AVAILABLE W/ 1 PIECE TOP PAN)	279722R	279722R	279722R	279722R
77	ACCESS FITTING	663812	663812	663812	663812
78	COVER, HEADER, 34"	M0034205R	—	—	—
	COVER, HEADER, 38"	—	M0034214R	—	—
	COVER, HEADER, 42"	—	—	M0034209R	M0034209R
79	DOOR, ACCESS, 34"	296633R	—	—	—
	DOOR, ACCESS, 38"	—	296648R	—	—
	DOOR, ACCESS, 42"	—	—	M0034208R	M0034216R
80	TXV, OUTDOOR	664344	664344	664348	664348
81	CONTROL BRACKET	298591	298591	298591	298591
82	TERMINAL BOARD, LOW VOLTAGE	632475	632475	632475	632475
83	REVERSING VALVE (NOT SHOWN)	669465	—	—	—
84	REVERSING VALVE COIL (NOT SHOWN)	669472	—	—	—
85	REVERSING VALVE KIT (NOT SHOWN)	—	M0079101R	M0079101R	M0079101R

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