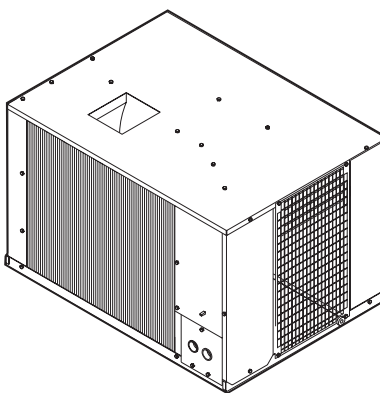


SELF-CONTAINED HEAT PUMP FOR BASEMENT PARK MODEL

USA
SERVICE OFFICE
The Dometic Corp.
509 So. Poplar St.
LaGrange, IN 46761
219-463-4858

CANADA
Dometic Dist.
866 Langs Dr.
Cambridge, Ontario
CANADA N3H 2N7
519-653-4390



PARTS LIST

PARTS LIST

MODELS
39325.502

Prod. No. 991741805

39325.503

Prod. No. 991741806

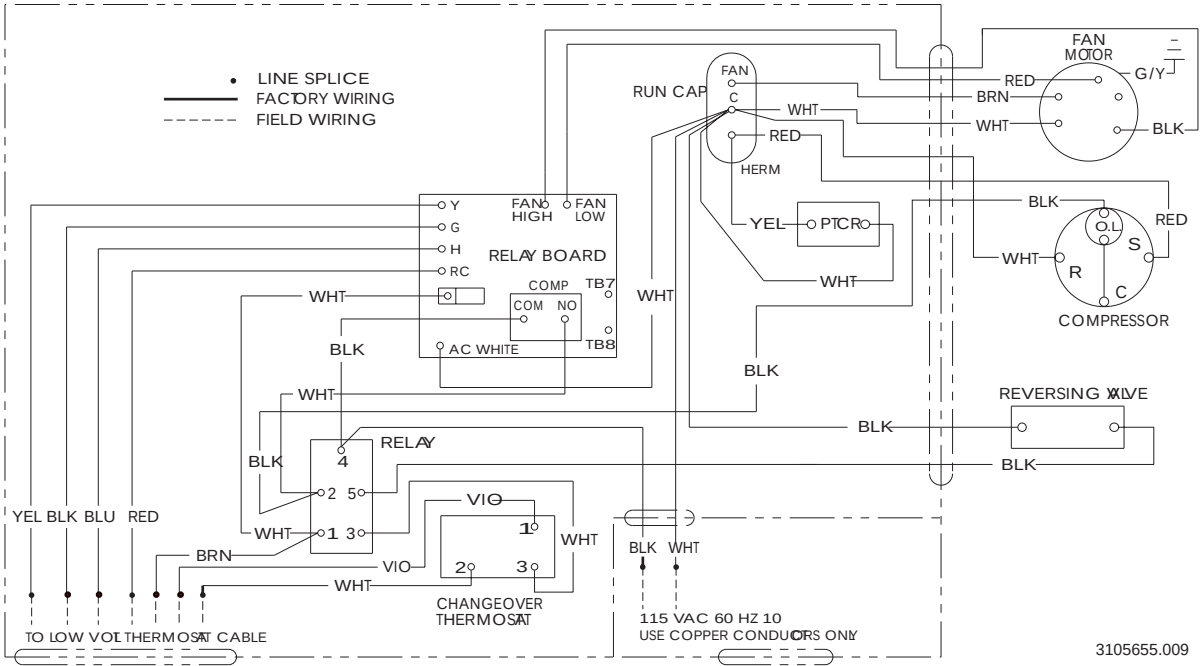
SPECIFICATIONS

ALPHABETICAL INDEX

Breakdown	5
Specifications	3
Wiring Diagram	2,3

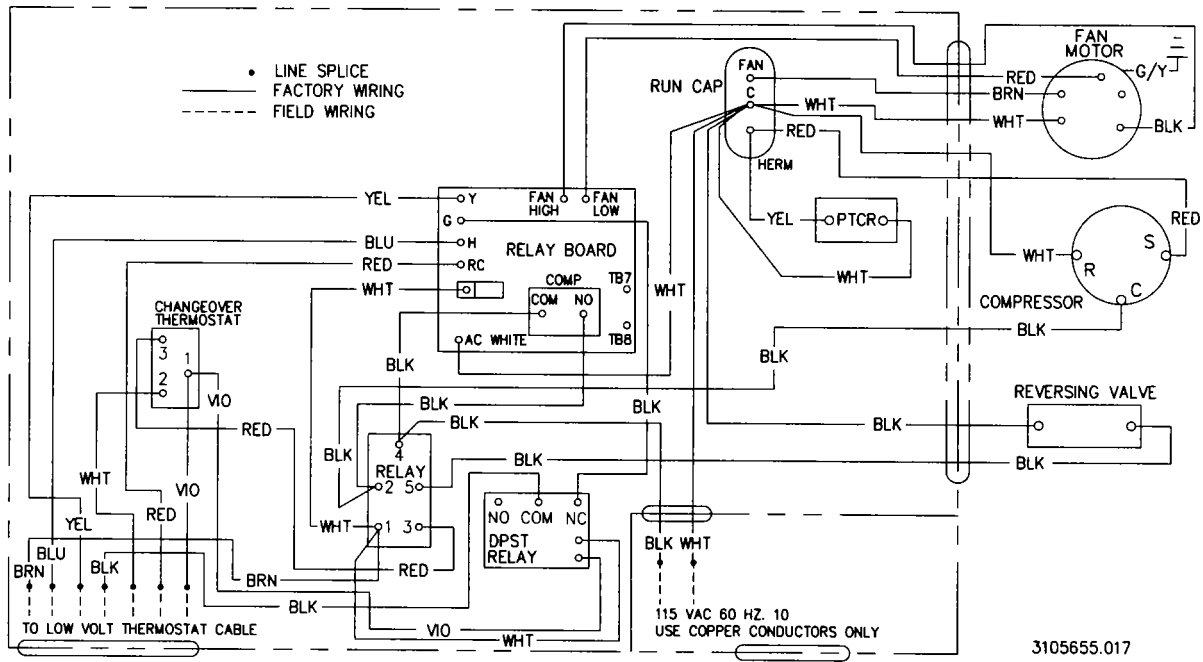
System Model	39325.502 & .503		
Nominal BTU Capacity (Cool/Heat)	15,000/14,000		
Volts/Phase/Hertz	115 / 1 / 60		
Run Amps Comp/Motor	12.9 / 4.0		
LRA Compressor	71		
Wire Size	Up to 24 ft. - Use No. 12 AWG Copper Conductors		
Circuit Protection	20 Amp Time Delay Fuse or 20Amp HACR Circuit Breaker		
Refrigerant	R-22		
System Refrigerant Charge	38.0		
Size (In Inches)	Width	Height	Depth
	26.25	16.25	19.25
Installed Weight	102 Pounds		
Duct Size Supply	42 sq. in. minimum / 60 sq. in. maximum		

WIRING DIAGRAM FOR MODEL 39325.502

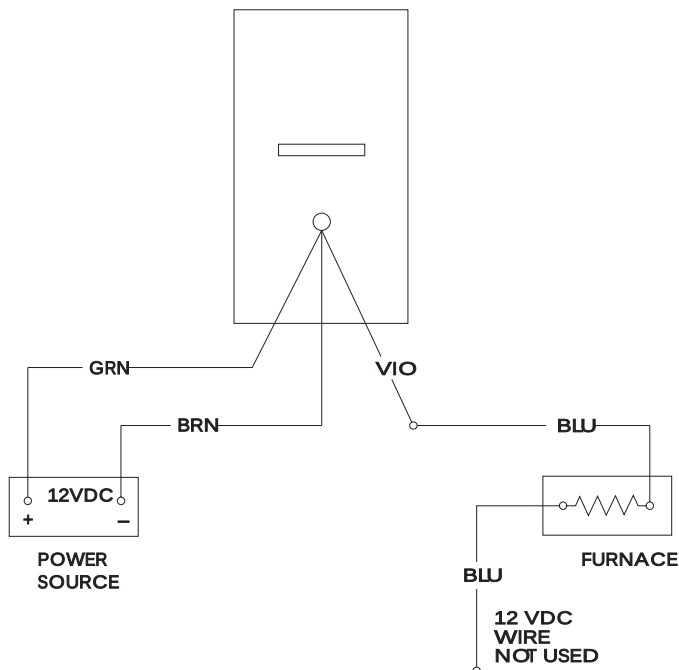


3105655.009

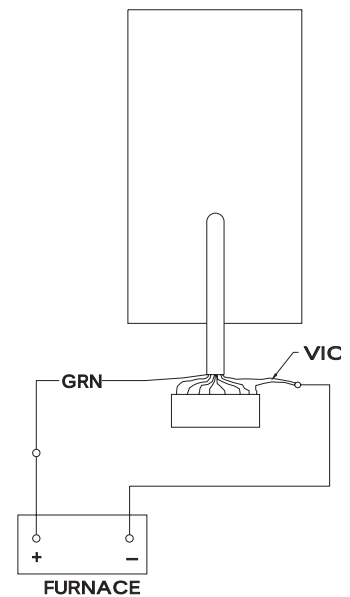
WIRING DIAGRAM FOR 39325.503



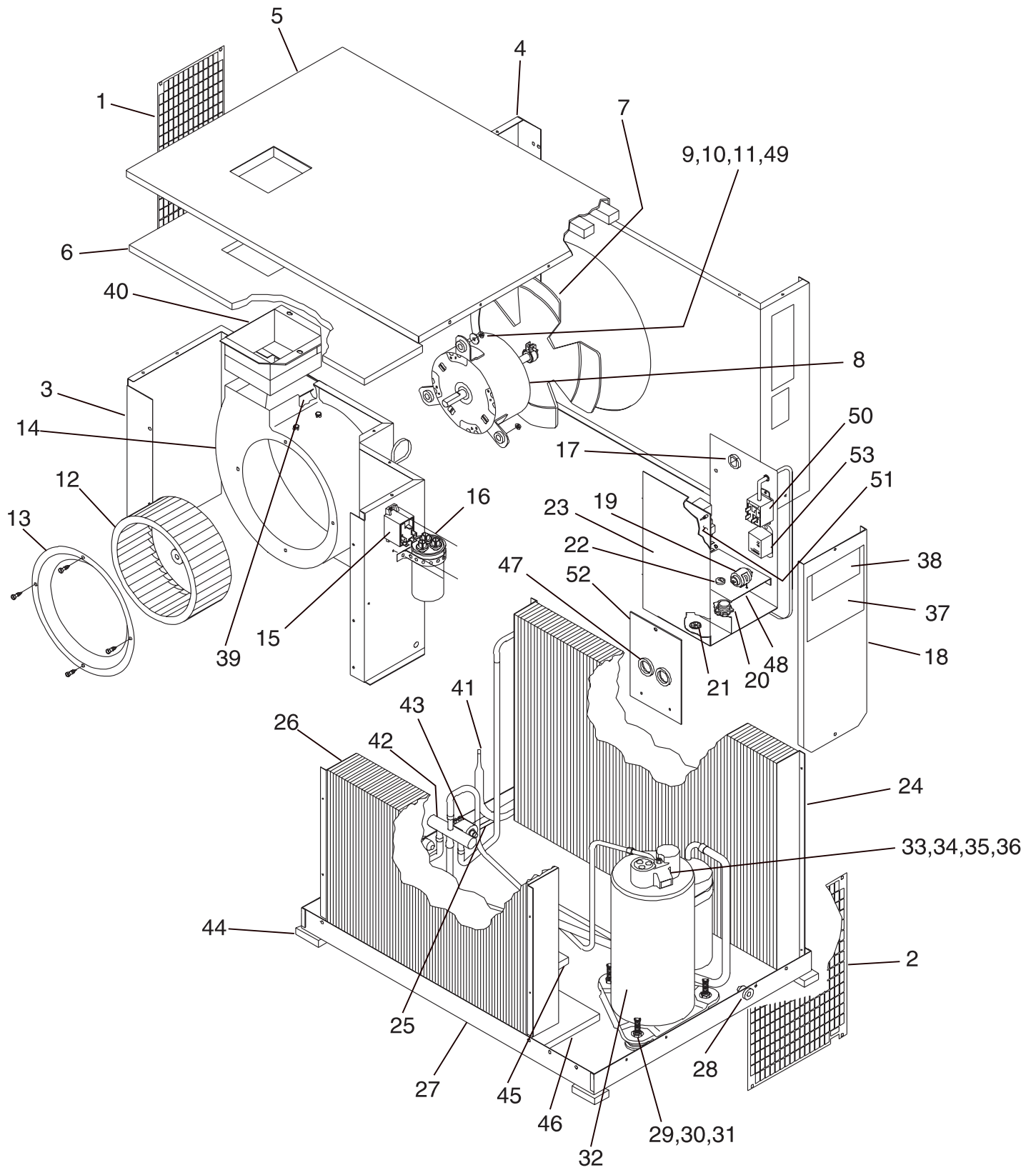
DIGITAL THERMOSTAT



BI-METAL THERMOSTAT



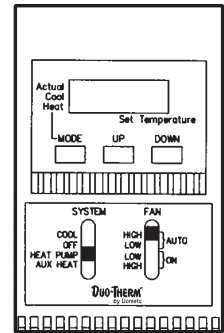
MODELS 39325.502 & .503 SELF-CONTAINED HEAT PUMP FOR BASEMENT PARK MODEL



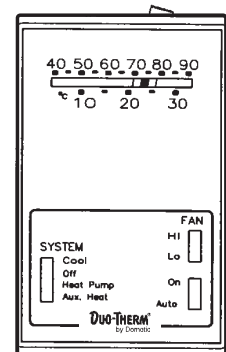
MODELS 39325.502 & .503 SELF-CONTAINED HEAT PUMP FOR BASEMENT PARK MODEL

Index#	Description	39325.502	39325.503
1	Guard, screen	3104287.010	3104287.010
2	Guard, screen	3104242.015	3104242.015
3	Evaporator bulkhead	3108701.735	3108701.735
4	Condenser bulkhead	3105527.000	3105527.000
5	Cover, top	3104245.018	3104245.018
6	Insulation, evaporator top	3104288.000	3104288.000
7	Blade, fan	3105529.006	3105529.006
8	Motor, fan	3105543.007	3105543.007
9	Grommet, motor (3 req.)	3100230.022	3100230.022
10	Spacer, motor mount (3 req.)	308046.000	308046.000
11	Nut, flange, motor #8-32 (3 req.)	306342.003	306342.003
12	Wheel, blower	3106030.004	3106030.004
13	Ring, blower, inlet	309304.000	309304.000
14	Housing, weld., blower	3104387.018	3104387.018
15	Relay, fan SPDT	3105075.000	3105075.000
16	Capacitor, run	3100248.446	3100248.446
17	Strain relief	302994.012	302994.012
18	Cover, electrical box	3105528.008	3105528.008
19	Relay PTCR	3100876.006	3100876.006
20	Connector cable	20010.000	20010.000
21	Bushing, snap-in	311405.005	311405.005
22	Strain relief	302994.002	302994.002
23	Box, electrical	3104253.012	3104253.012
24	Coil condenser	3105530.004	3105530.004
25	Tube, capillary (2 req.)	3100245.491	3100245.491
26	Coil, evaporator	3105531.002	3105531.002
27	Pan, base	3104304.013	3104304.013
28	Plug, drain (2 req.)	3104255.009	3104255.009
29	Grommet, comp. (3 req.)	3100238.207	3100238.207
30	Sleeve, comp. (3 req.)	3100239.056	3100239.056
31	Nut, flange, comp. (3 req.)	306342.002	306342.002
32	Compressor assembly	3104616.002	3104616.002
33	Cover, terminal	3102548.009	3102548.009
34	Gasket, terminal cover	3102549.007	3102549.007
35	Nut, terminal cover	3102550.005	3102550.005
36	Gasket nut	3102551.003	3102551.003
37	Decal, field wiring	3105655.009	3105655.017
38	Decal, "CAUTION..."	3100384.001	3100384.001
39	Plant, cutoff	317746.000	317746.000
40	Duct extension	3100342.017	3100342.017
41	Line, process	20309.004	20309.004
42	Valve, reversing asm.	3105630.002	3105630.002
43	Solenoid coil	3105504.009	3105504.009
44	Pad, vibration (4 req.)	3105159.002	3105159.002
45	Insulation	3104289.040	3104289.040
46	Insulation	3104289.057	3104289.057
47	Bushing, snap-in	301028.041	301028.041
48	Box, elect. barrier	3104251.008	3104251.008
49	Washer, flat	309513.017	309513.017
50	Thermostat, changeover H/P	3105506.004	3105506.004
51	Board, relay	3104757.004	3104757.004
52	Panel, close-off	3105628.006	3105628.006
53	Relay, 12V Double-Throw	— — — — —	3104612.001
54	Cable, thermostat 25 ft. (not shown)	3105653.004	3105653.004
55	Customer Option (Required)		
	Thermostat, Bimetal	3105602.019	3105602.027
	Thermostat, Electronic	3105604.015	3105604.023

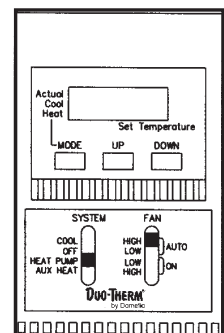
MODEL 39325.502 3105604.015 ELECTRONIC THERMOSTAT



3105602.019 BIMETAL THERMOSTAT



MODEL 39325.503 3105604.023 ELECTRONIC THERMOSTAT



3105602.027 BIMETAL THERMOSTAT

