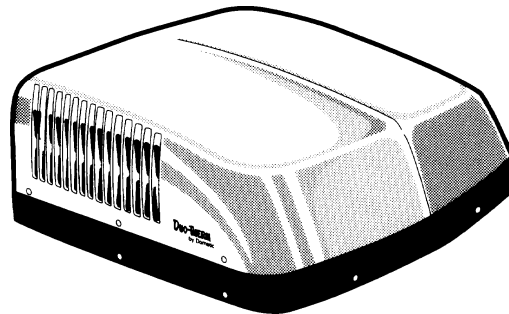




WHEN ORDERING SPARE PARTS, ALWAYS STATE:

MODEL NO. - PRODUCT NO. - QUANTITY -
PART NUMBER - DESCRIPTION

MODEL 59126.501 & 59126.502 Roof-Top Heat Pump



**THIS UNIT IS DESIGNED FOR OEM INSTALLATION
ALL INITIAL INSTALLATIONS MUST BE APPROVED BY THE SALES
DEPT.**

Includes C & D Suffix

PARTS LIST

**MODEL
59126.501**

Product No. 991730633

59126.502

Product No. 911730634

USA
SERVICE OFFICE
The Dometic Corp.
509 So. Poplar St.
LaGrange, IN 46761

CANADA
Dometic Dist.
866 Lings Dr.
Cambridge, Ontario
CANADA N3H 2N7

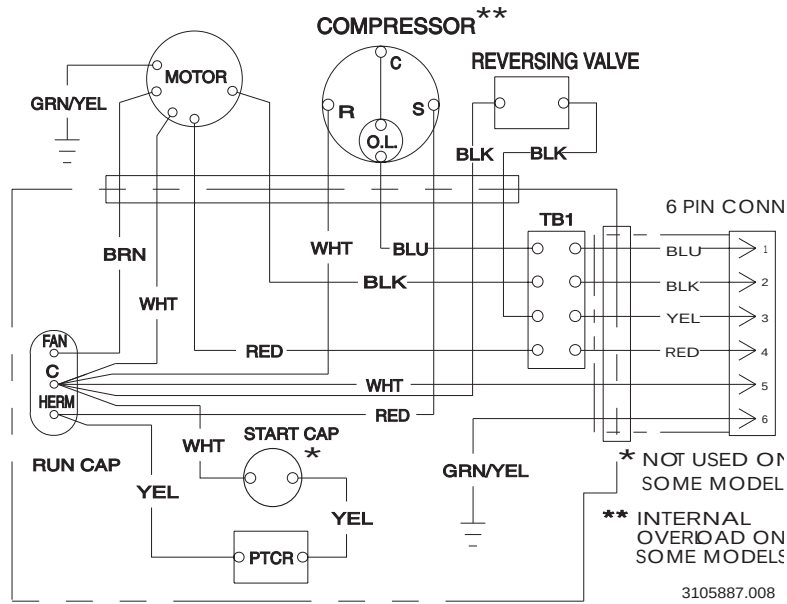
**For Technical
Assistance Call:**
800-544-4881

REVISION
Form No. 3106204.021 6/97
(Replaces 3106204.013)
©1997 The Dometic Corp.
LaGrange, IN 46761

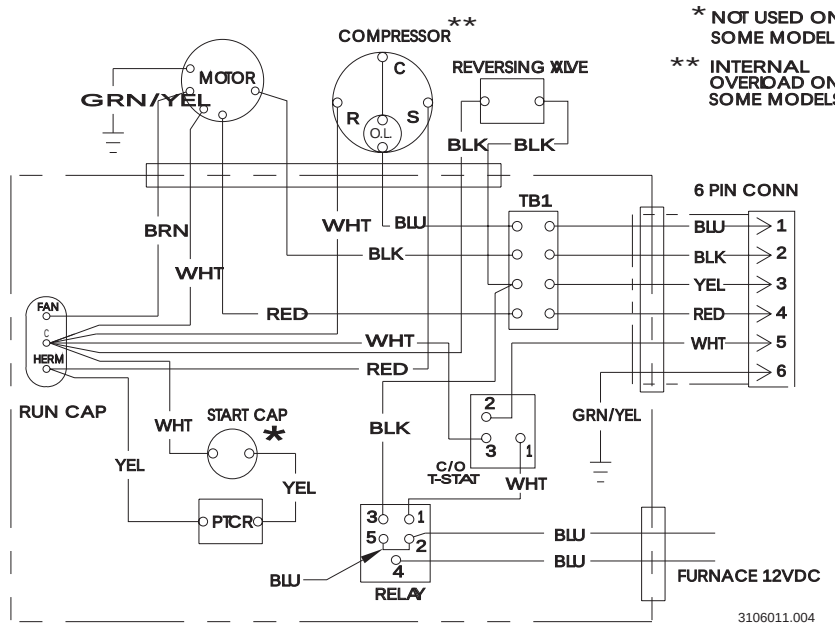
MODEL NO.	59126.501 & 59126.502
Nominal Capacity (BTU/HR)	Cooling =15,000/Heating = 14,000
Electrical Rating	115 VAC, 60 Hz., 1 PH.
Compressor Rated Load Amps	12.9
Fan Motor Rated Load Amps	4.0
Compressor Locked Rotor Amps	71.0
Fan Motor Locked Rotor Amps	12.8
Power, Cooling (KW)	1.8
SCFM-High Speed Max./Min.	450/300
Total Static – Min./Max.	.40/1.10" W.C.
Refrigerant (R22) oz.	34.5
Minimum Wire Size *	12 AWG Copper Up to 24 ft.
Circuit Protection	20 Amp Time Delay Fuse or HACR Circuit Breaker
Installed Weight (Pounds)	100
Minimum Generator	3.5 KW
Size **	5.0 KW

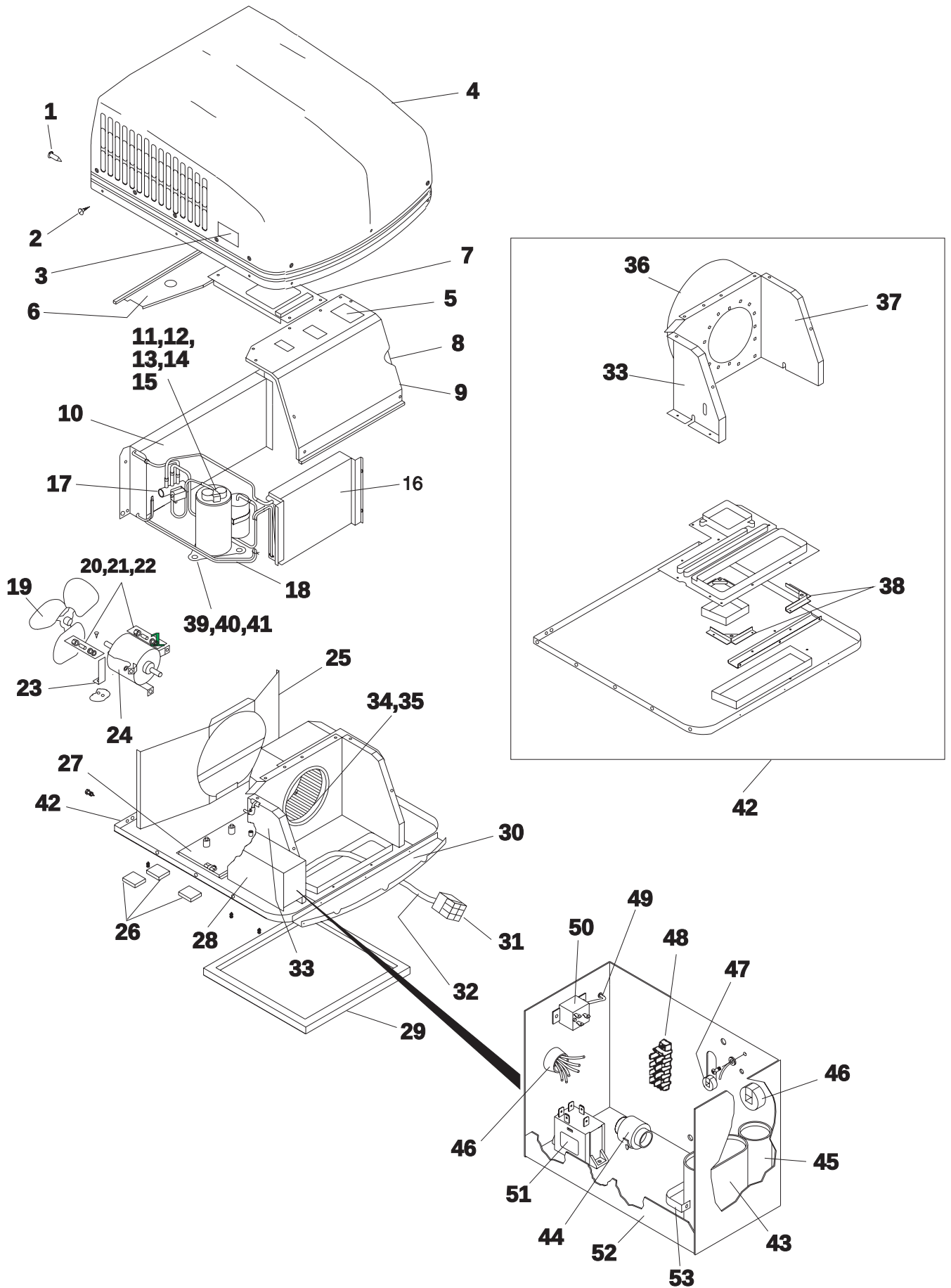
****** The Dometic Corporation gives **GENERAL** guidelines for generator requirements. These guidelines come from experiences people have had in actual applications. When sizing the generator, the total power usage of your recreational vehicle must be considered. Also keep in mind generators lose power at high altitudes and from lack of maintenance.

59126.501 WIRING DIAGRAM



59126.502 WIRING DIAGRAM





Index #	Description	59126.501	59126.502
1	Screw, shoulder (2 req.)	3102834.003	3102834.003
2	Screw, shroud (12 req.)	313685.002	3103685.002
3	Decal, shroud (2 req.)	See NOTE 1	See NOTE 1
4	Shroud	See NOTE 2	See NOTE 2
5	Decal, field wiring	3105887.008	3106011.004
6	Cover, condenser	309383.000	309383.000
7	Bulkhead brace	3100357.023	3100357.023
8	Insulation, evap. cover	317797.001	317797.001
9	Cover, evaporator	314885.002	314885.002
10	Coil, condenser	3105521.003	3105521.003
11	Compressor asm.	3104616.002	3104616.002
12	Cover, terminal	3102548.009	3102548.009
13	Gasket, terminal	3102549.007	3102549.007
14	Nut, terminal cover	3102550.005	3102550.005
15	Gasket, nut	3102551.003	3102551.003
16	Coil, evaporator	3105520.005	3105520.005
17	Valve, weldment reversing	3105566.008	3105566.008
18	Tube, capillary (2 req.)	3100245.467	3100245.467
19	Fan blade, plastic	317937.000	317937.000
20	Grommet, motor (4 req.)	3100230.022	3100230.022
21	Spacer, motor (4 req.)	308046.002	308046.002
22	Nut, flange, motor (4 req.)	306342.003	306342.003
23	Spacer, motor (4 req.)	3108700.067	3108700.067
24	Motor, fan	3108701.701	3108701.701
25	Bulkhead, condenser	317923.001	317923.001
26	Foam blocks (7 req.)	3100587.009	3100587.009
27	Plate, compressor mounting	3107481.008	3107481.008
28	Cover, elec box	3103638.007	3103638.007
29	Gasket 14" x 14"	3100247.000	3100247.000
30	Channel, front	3102811.001	3102811.001
31	Plug, 6-pole	314470.001	314470.001
32	Sleeve	318087.009	318087.009
33	Insulation	3104152.008	3104152.008
34	Blower inlet ring	309304.000	309304.000
35	Wheel, blower	3106030.004	3106030.004
36	Housing, weld blower	3101145.005	3101145.005
37	Bulkhead, evaporator	3100831.076	3100831.076
38	Nut with clip (2 req.)	3100280.027	3100831.027
39	Grommet, compressor (4 req.)	3102324.005	3102324.005
40	Nut flange 5/16-18 (3 req.)	306342.002	306342.002
41	Sleeve, compressor (3 req.)	3100239.056	3100239.056
42	Kit, bas pan	3108705.348	3108705.348
43	Capacitor/run	3100248.446	3100248.446
44	PTCR device	3100876.006	3100876.006
45	Cap/start	3100236.169	3100236.169
46	Strain relief (2 req.)	302994.017	302994.017
47	Strain relief	— — — — —	302994.006
48	Terminal block	3105886.000	3105886.000
49	Bushing, snap-in	— — — — —	301028.008
50	Changeover, t-stat H/P	— — — — —	3105506.004
51	Relay SPDT	— — — — —	3105974.004
52	Box, electric	3104904.002	3104904.002
53	Strap	317188.000	317188.000
60	Customer Option – NOT REQUIRED		
	Bolt Kit	3100895.006	3100895.006
	Deco Screen	3101701.005	3101701.005
61	Customer Option – REQUIRED		
	Air box, complete, Shell White	3105890.002	3105975.001
	Air box, complete, Polar White	3105890.010	3105975.019

NOTE 1: Shroud Decal

Decal, Shroud, Heat Pump (2 req.) 3105502.003
 Decal not used on models with Suffix "D"

NOTE 2: Shroud Part Numbers

No Suffix letter	Shell White	3103144.006
With Suffix letter C	Polar White	3103147.009
With Suffix letter D	Gray	3103148.007