



WHEN ORDERING SPARE PARTS, ALWAYS STATE:
MODEL - QUANTITY - PART NUMBER - DESCRIPTION
FOR ELECTRIC DETAILS ALSO:
VOLTAGE - WATTAGE



MODEL
600315.326C1
ROOF MOUNTED
RV AIR CONDITIONER
115VAC/60HZ.
with
SOLAR PANELS

USA
SERVICE OFFICE
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

PARTS LIST

MODEL
600315.326C1
Product No. 991760381

NOTES: _____

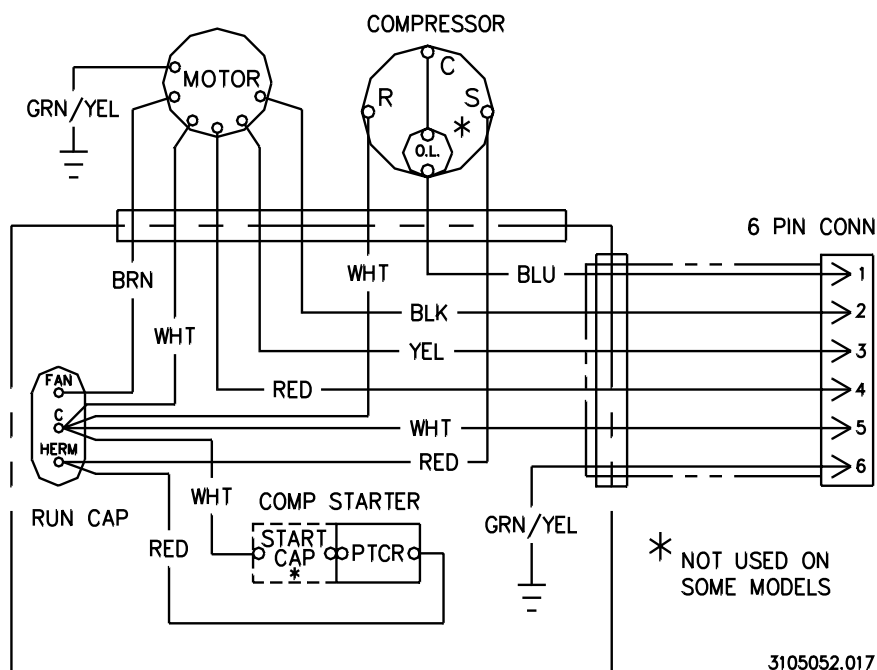
SPECIFICATIONS

MODEL NO.	600315.326C1	
Nominal Capacity (BTU/HR)	13,500	
Electrical Rating	115 VAC, 60 Hz., 1 ph.	
Compressor Rated Load Amps	12.4	
Fan Motor Rated Load Amps	3.1	
Compressor Locked Rotor Amps	60.0	
Fan Motor Locked Rotor Amps	8.8	
Input Watts- Cooling	1600	
SCFM-High Speed Max./Min.	335/250	
Total Static - Min./Max.	0.12 / 0.65" W.C.	
Refrigerant (R22) Oz.	15.5	
Minimum Wire Size ***	12 AWG Copper Up to 24 ft.	
AC Circuit Protection	20 Amp Time Delay Fuse or HACR Circuit Breaker	
Installed Weight (Pounds)	96	
Minimum Generator	1 Unit	3.5KW
Size **	2 Units	5.0KW

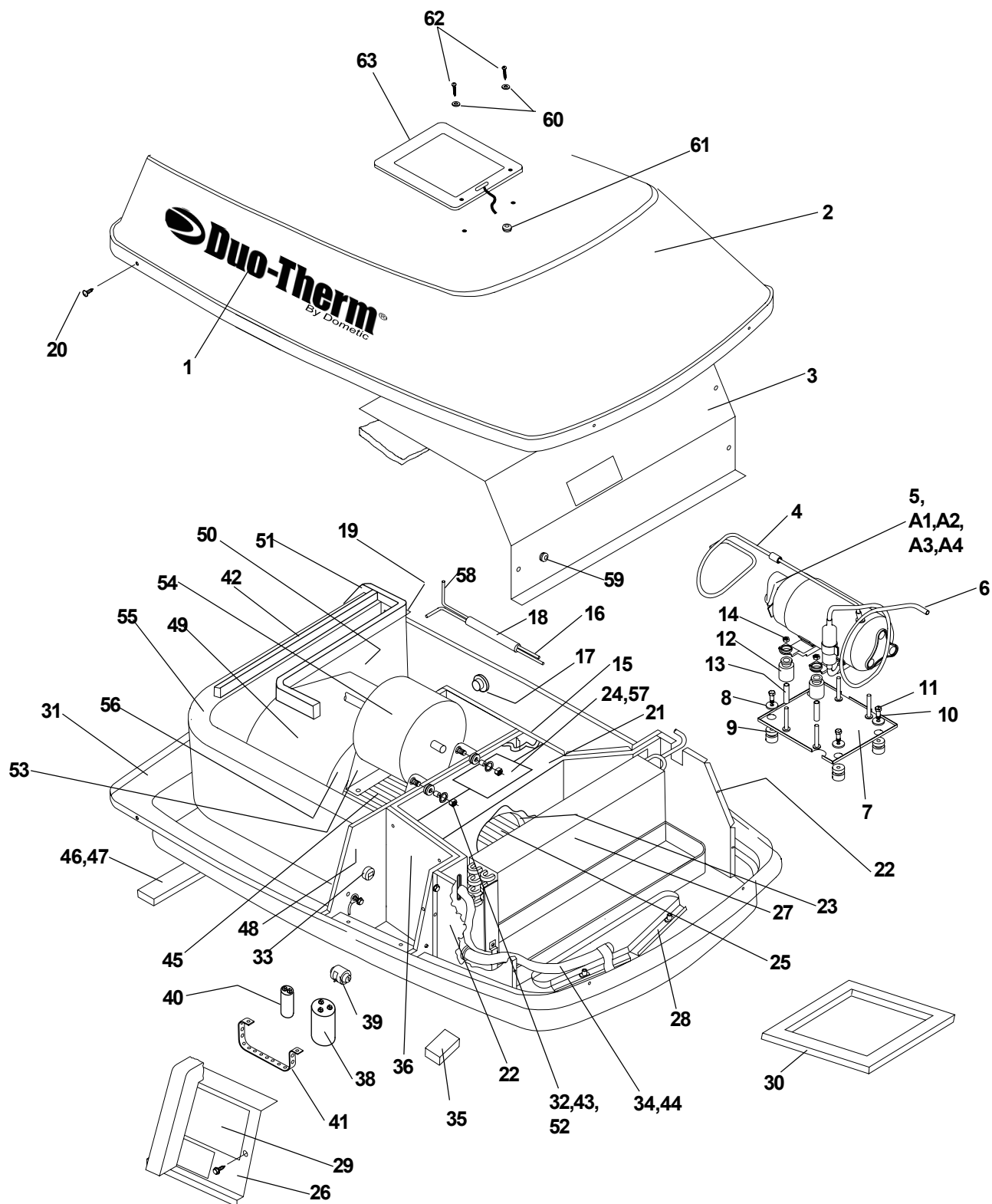
* For distances over 24 ft. consult the National Electrical Code.

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

WIRING DIAGRAM



3105052.017



Index #	Description	Part No.
1	Decal (2 req.)	3109274.005
2	Shroud, polar white	3109896.013
3	Evaporator cover asm. w/insulation	3102514.803
4	Line, discharge	3102985.003
5	Compressor asm.	3102984.006
A1	Cover, terminal	3102321.001
A2	Gasket, terminal	3102320.003
A3	Overload	3100250.228
A4	Nut, flange	306342.005
6	Suction Line	3102986.001
7	Plate, compressor mtg.	3102590.035
8	Washer, mtg. plate (4 req.)	309513.015
9	Grommet, mtg. plate (4 req.)	3100238.181
10	Sleeve, mtg. plate (4 req.)	3100239.122
11	Screw, mtg. plate (4 req.)	312110.041
12	Grommet, Compressor (4 req.)	3100238.181
13	Sleeve, Compressor (4 req.)	3100239.072
14	Nut, Flange - Compressor (4 req.)	306342.002
15	Bulkhead, compressor	3102511.056
16	Capillary tubes (2 req.)	3100245.418
17	Bushing, snap-in	301028.037
18	Filter-Drier	3103882.001
19	Close-off Plate	3100256.001
20	Screw, shroud (4 req.)	313685.001
21	Insulation, blower hsg.	3108903.000
22	Plate, evaporator close-off (split & use 1 each side)	3102512.021
23	Blower housing	3100300.007
24	Insulation, foam	3105014.058
25	Wheel, evaporator, plastic	3100385.008
26	Cover, electric box	3102510.009
27	Coil, evaporator	3104573.005
28	Bracket, front	3105495.000
29	Decal, wiring	3105052.017
30	Gasket, mounting 14" x 14"	3100247.000
31	Base pan	3103179.010
32	Nut, flange motor #8-32 (4 req.)	306342.003
33	Strain relief	302994.011
34	Sleeve, wire	318087.009
35	Foam block (2 req.)	3100587.009
36	Bulkhead, electric box	3102532.029
37	Relief, strain	302994.017
38	Capacitor, fan/run	3100248.321
39	PTCR device	3100876.006
40	Capacitor, start	3100236.235
41	Strap, capacitor	317188.000
42	Foam tape 1-1/4 x 1-1/4 x 33"	3102669.029
43	Spacer, motor mounting (4 req.)	308046.002
44	Plug, male	3106625.019
45	Wheel, blower	3100386.006
46	Gasket 10" x 1-1/2"	3100286.032
47	Gasket 16" x 1-1/2" (2 req.)	3100286.016
48	Bulkhead, evaporator	3100254.055
49	Blower, scroll	3100260.003
50	Blower side, rear	3100261.001
51	Foam tape 1-1/4" x 3/4" x 63"	3102669.052
52	Grommet, motor (4 req.)	3100230.022
53	Bracket, motor (2 req.)	3106187.002
54	Motor, fan	3108706.924
55	Coil, condenser	3101467.003
56	Blower, side front	3100259.005
57	Insulation, Bottom evap blwr hsg	3100294.002
58	Tube, process	315761.082
59	Relief, strain	302994.019
60	Washer (2 req.)	309513.039
61	Grommet	3109283.014
62	Screw (2 req.)	3105445.005
63	Panel, solar	3109856.009

* CUSTOMER OPTIONS

3107541.009	Control Kit, Analog cool only
3107541.017	Control Kit, Analog heat strip
3104999.002	Electronic Kit with gas heat
3104999.010	Electronic Kit without gas heat
3105457.000	Box asm. complete (Manual)
3105458.008	Box asm. complete (Electronic T-Stat)
3105459.006	Box asm. complete (Electronic wall t-stat with electric & gas heat)
3105459.014	Box asm. complete (Electronic wall t-stat without gas heat)
3107561.007	Box asm., complete Shell White
3107561.015	Box asm., complete Polar White
318556.000	Extension, Duct
318557.000	Kit, Bolt
3101121.030	kit, Electric Heat
3105007.003	Kit, Return Air - Shell White
3105007.011	Kit, Return Air - Polar White
3105935.005	Kit, Quick Cool - Shell White
3105935.013	Kit, Quick Cool - Polar White
3106486.008	Sensor, Remote 20'
3106486.016	Sensor, Remote 60'
3106486.024	Sensor, Remote 40'

* See individual parts list for each option.