



WHEN ORDERING SPARE PARTS, ALWAYS STATE:
MODEL NO. - PRODUCT NO. - QUANTITY-
PART NO. - DESCRIPTION -
FOR ELECTRICAL DETAILS ALSO:
VOLTAGE - WATTAGE

USA
SERVICE OFFICE
Dometic Corp.
509 So. Poplar St.
LaGrange, IN 46761
260-463-4858

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

**For Service Center
Assistance Call:**
800-544-4881

630515.326C1 ROOF MOUNTED RV HEAT PUMP

115 VAC / 60 Hz.

with

SOLAR PANELS

USED WITH THE

3109228.001 COMFORT CONTROL CENTER

3106395.XXX AIR DISTRIBUTION BOXES

AND

3105007.XXX, 3105935.XXX & 3308120.XXX

RETURN AIR COVER KIT

PARTS LIST

MODEL
630515.326C1
Prod. No. 991760382

REVISION

Form No. 3307829.014 3/03

(Replaces 3307829.006)

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LaGrange, IN 46761



SPECIFICATIONS

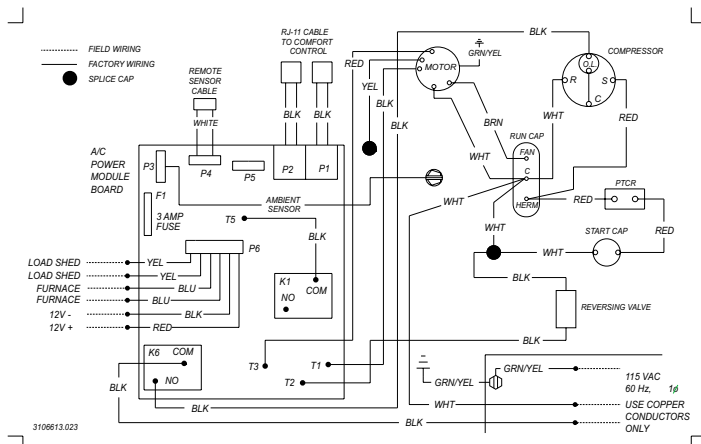
MODEL NUMBER	630515.326C1	
Nominal Capacity (BTU/HR)*	13,500	
Electrical Rating	115VAC, 60Hz., PH.	
Compressor Rated Load Amps	12.4	
Fan Motor Rated Load Amps	3.1	
Compressor Locked Rotor Amps	60.0	
Fan Motor Locked Rotor Amps	8.8	
SCFM - High Speed (Max./Min.)	335/250	
Refrigerant (R22) oz.	24.5	
Minimum Wire Size**	12 AWG Copper up to 24ft.	
AC Circuit Protection (User Supplied)	20 Amp Time Delay Fuse or HACR Circuit Breaker	
DC Circuit Protection (User Supplied)	Installation must comply with all National, State, Province and/or Local Electrical Codes	
Installed Weight (Pounds)	102	
Minimum Generator SIZE***	1UNIT	3.5 KW
	2 UNITS	5.0KW

* Maximum unit performance achieved at full rated voltage.

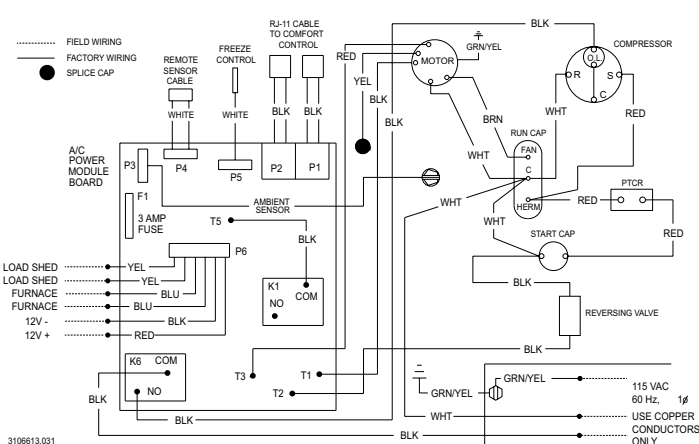
** For lengths over 24ft., consult the National Electric Code.

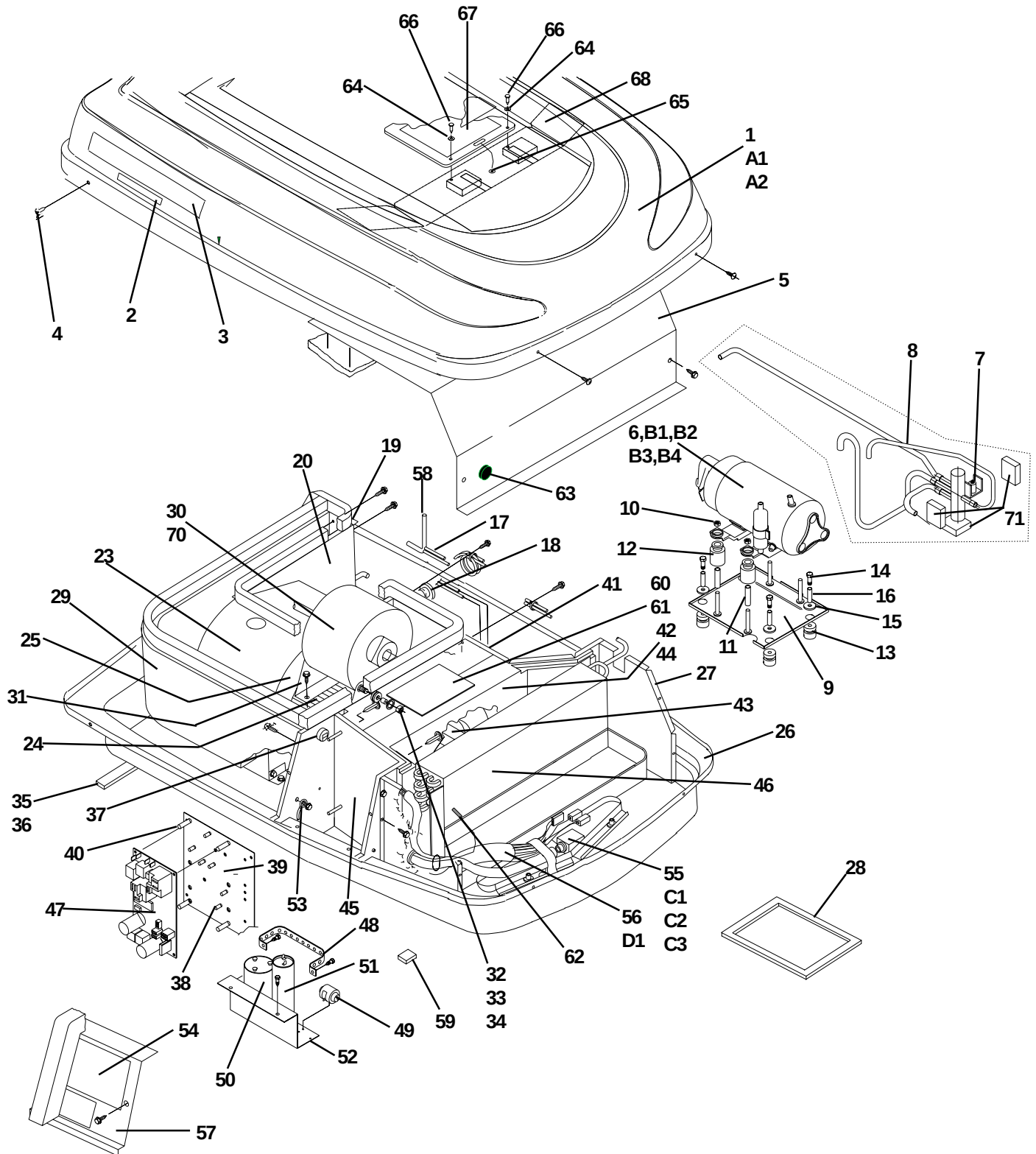
*** Dometic Corp. gives general guidelines for generator requirements. These guidelines come from experiences people have had in actual applications. When sizing the generator, the total power usage of your recreational vehicle must be considered. Also keep in mind generators lose power at high altitudes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

WIRING DIAGRAM FOR MODELS EARLY VERSION 630515.326



WIRING DIAGRAM FOR MODELS LATER VERSION 630515.326





Index	Description	Part Number	Index	Description	Part Number
1	Kit, Shroud Polar White	3308046.014	35	Gasket, 16" X 1.5" (2 req.)	3100286.016
A1	Tape, Foam 1.25" X 0.75" X 63"	3102669.052	36	Gasket, 10" X 1.5"	3100286.032
A2	Tape, Foam 1.25" X 1.25" X 35"	3102669.029	37	Strain Relief	302994.017
2	Decal, Duo-Therm (2 req.)	3109274.005	38	Support, PC Board (6 req.)	3101623.019
3	Decal, Heat Pump (2 req.)	3106381.001	39	Plate, Adaptor PC Board	3107965.018
4	Screw, Shroud (4 req.)	313685.001	40	Standoff, PC Board (8 req.)	3101624.017
5	Cover, Evaporator w/Insulation	3102514.803	41	Bulkhead compressor	3102511.056
6	Compressor, Asm	3102984.006	42	Housing, Evap Blwr	3100300.007
B1	Cover Terminal	3102321.001	43	Wheel, Evap	3100385.008
B2	Gasket Terminal Cover	3102320.003	44	Insulation, Evap Blower	3108903.000
B3	Overload	3100250.228	45	Bulkhead, Elect Box	3102532.029
B4	Nut Flange, Cover	306342.005	46	Coil, Evaporator	3105970.002
7	Solenoid, Reversing Valve	3105504.009	47	Board, AC Power	3109229.009
8	Asm, Reversing Valve Weldment	3106042.009	48	Strap, Capacitor	317188.000
9	Plate Cmpr. Mtg w/studs	3102590.035	49	PTCR Device	3100876.006
10	Nut, Flange Compressor Mtg. (4 req.)	306342.002	50	Capacitor, Fan/Run	3100248.321
11	Sleeve, Compressor (4 req.)	3100239.072	51	Capacitor, Compressor Start	3100236.235
12	Grommet, Compressor (4 req.)	3100238.181	52	Panel, Capacitor Mounting	3104412.006
13	Grommet, Cmpr. Mtg. Plate (4 req.)	3100238.207	53	Ambient Sensor 26"	3106483.021
14	Screw, 1/4"-20 X 1.25" (4 req.)	312110.041	54	Decal, Field Wiring (early version)	3106613.023
15	Washer, Steel (4 req.)	309513.015		Decal, Field Wiring (later version)	3106613.031
16	Sleeve, Cmpr. Mtg. Plate (4 req.)	3100239.122	55	Asm, Power Cable	3108703.194
17	Capillary Tube (2 req.)	3100245.392		C1 Sleeve Fiberglass	3100394.109
18	Bushing, Snap-in	301028.037		C2 Box, Junction	3101316.036
19	Bulkhead, Condenser	3106143.013		C3 Strain Relief	302994.015
20	Blower Side, Rear	3100261.001	56	Asm., Control Cable	3108703.186
23	Blower Scroll	3100260.003		D1 Coupler, In-Line (2 req.)	3106696.002
24	Wheel, Condenser	3100274.004	57	Cover, Electric Box	3102510.009
25	Bulkhead, Blower	3100259.005	58	Tube, Process	315761.082
26	Kit, Base Pan	3103179.010	59	Block, Foam 2" x 2" x 3/4" (2 req.)	3100587.009
27	Bulkhead, Evaporator (Set RH/LH)	3102512.021	60	Insulation, Blwr. Hsg. Top	3105014.058
28	Gasket, 14" X 14"	3100247.000	61	Insulation, Blwr. Hsg. Bottom	3100294.002
29	Coil, Condenser	3106041.001	62	Sensor, Cold Control	3109409.001
30	Motor	3108706.924	63	Strain Relief	302994.019
31	Mount, Motor (2 req.)	3106187.002	64	Washer, (2 req)	309513.039
32	Grommet, Motor (4 req.)	3100230.022	65	Grommet	3109283.014
33	Spacer (4 req.)	308046.002	66	Screw (2 req)	3105445.005
34	Nut, Flange (4 req.)	306342.003	67	Panel, Solar	3109856.009
			68	Bracket, Field Template	3307853.006
			69	Indicator Board, (not shown)	3109855.001
			70	Collar, Foam	3307807.002
			71	Block, Ethafoam (3 req.)	3100587.017

CUSTOMER OPTION:

3106395.001 Box Asm., Complete SW

3106395.019 Box Asm., Complete PW

3107180.006 Kit, Jct. Box Cvr & Bolts

3109228.001 Comfort Control Center

3106486.008 Remote Sensor 20'

3106486.016 Remote Sensor 60'

3106486.024 Remote Sensor 40'

3105007.003 Cover, Kit Return Air-Shell White

3105007.011 Cover, Kit Return Air-Polar White

3105007.029 Cover, Kit Return Air-Gray

3105935.005 Cover, Quick Cool-Shell White

3105935.013 Cover, Quick Cool-Polar White

*3308120.009 Asm., Return Air Grill-SW

*3308120.017 Asm., Return Air Grill-PW

3106776.002 Kit, Cover w/conduit connector

* Replacement Filters available through Dometic

3308155.005 SW

3308155.013 PW