

**SELF-CONTAINED
AIR CONDITIONER & HEAT PUMP
FOR
RECREATIONAL VEHICLES**

**ROTARY COMPRESSOR
SYSTEM MODELS**

Air Conditioners

39626.501 & 39626.506

Heat Pumps

39726.501 & 39726.506

USA

SERVICE OFFICE
Dometic Corp.
2320 Industrial Parkway
Elkhart, IN 46516
574-294-2511

CANADA

Dometic Dist.
46 Zatonski, Unit 3
Brantford, Ontario
CANADA N3T 5L8
519-720-9578

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

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

PARTS LIST

MODELS

39626.501

39626.506

39726.501

39726.506

SPECIFICATIONS:

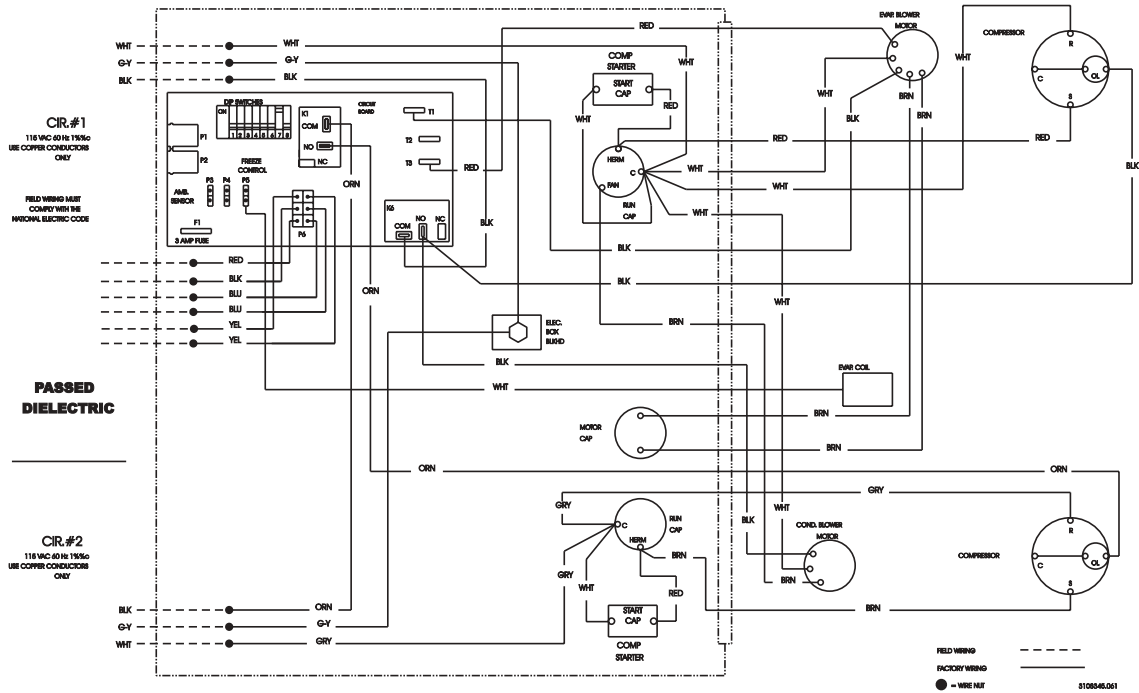
System Model	39626.501 & 39626.506*		
Nominal BTU Capacity	26,000		
Volts/Phase/Hertz (each circuit)	115 AC / 1 / 60		
Run Amps Comp	(Circuit 1 = 10.1)	(Circuit 2 = 9.8)	
LRA Compressor	(Circuit 1 = 59.0)	(Circuit 2 = 59.0)	
Total Blwr/Fan Motor Run Amps	8.5 (Circuit 1)		
Total Blwr/Fan Motor LRA Amps	18.0 (Circuit 1)		
Duct Static - Min. (In. Water Column)	0.40		
Duct Static - Max. (In. Water Column)	1.20		
Generator Size Per/Unit - Min. **	7.5K		
Wire Size (Up to 24 ft.)	(Circuit 1) No. 10 AWG Copper Conductors (Circuit 2) No. 12 AWG Copper Conductors		
Circuit Protection Time Delay Fuse or HACR Circuit Breaker	(Circuit 1) 25Amp (Circuit 2) 15Amp		
Control Voltage	12V DC		
Refrigerant	R-22		
System Refrigerant Charge	(Circuit 1 = 46.5)		(Circuit 2 = 38.5)
Size (In Inches)	Width 46	Height 18	Depth 22
Installed Weight	205 Pounds		

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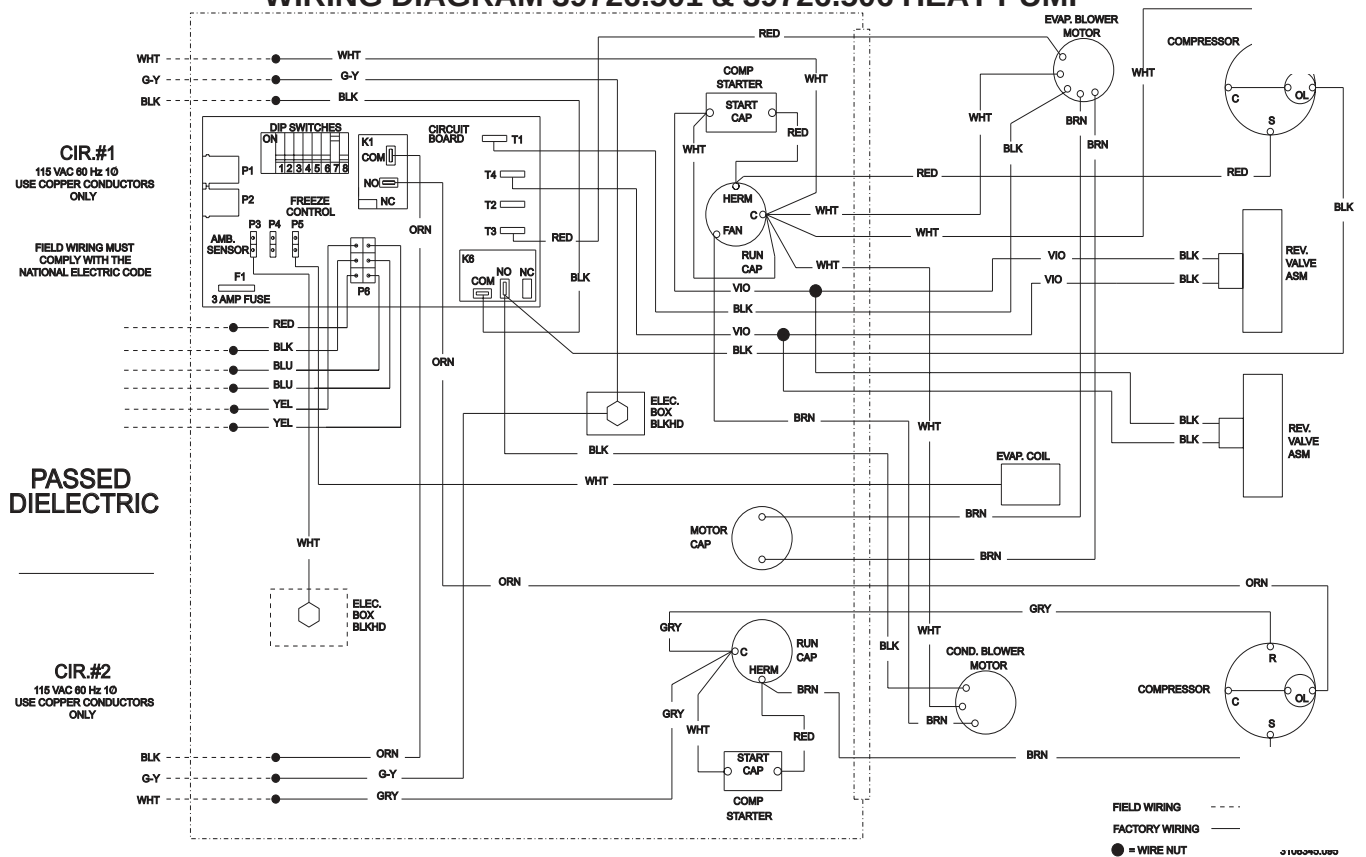
* Models ending with .506 suffix and manufactured with "SIDE AIR DISCHARGE".

The Manufacturer gives only general guidelines for generator **requirements. These generator requirements come from experiences consumers have with our equipment in field applications. When sizing the generator, the total electrical power must be taken into consideration. Keep in mind that generators lose power because of altitude increases above sea level , high outdoor temperatures and lack of maintenance.

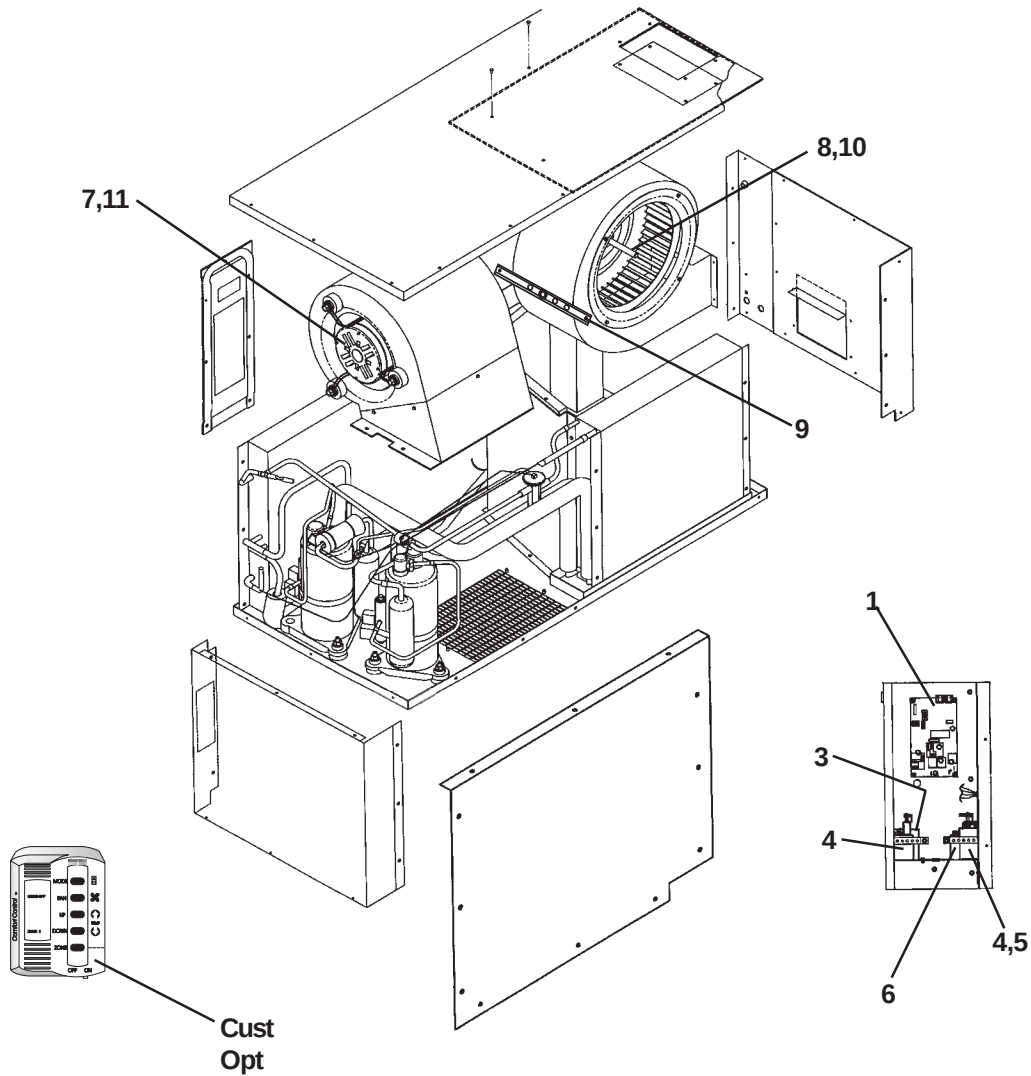
WIRING DIAGRAM 39626.501 & 39626.506 AIR CONDITIONER



WIRING DIAGRAM 39726.501 & 39726.506 HEAT PUMP



PARTS



INDEX	DESCRIPTION	39626.501 39626.506	39726.501 39726.506
1	Board, Comfort Control Center	3109229.009	3109229.009
2	Sensor, Ambient (not shown)	Not Used	3106483.005
3	Capacitor, Run 30/5mfd-370VAC	3100248.420	3100248.420
4	Starter, Compresor (2 req)	3106732.005	3106732.005
5	Capacitor, Fan/Run 30/15mfd-370VAC	3100248.610	3100248.610
6	Capacitor, Inside Motor 15mfd-370VAC	3100248.388	3100248.388
7	Motor, Outside	3308354.004	3308354.004
8	Motor, Inside	3308353.006	3308353.006
9	Bearing Asm, Condenser	3308568.009	3308568.009
10	Wheel	3308355.001	3308355.001
11	Wheel & Housing Asm	3308371.008	3308371.008
CUSTOMER OPTION - REQUIRED			
	Comfort Control Center	3109228.001	3109228.001