



WHEN ORDERING SPARE PARTS ALWAYS STATE:

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

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

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

39125.602 AIR CONDITIONER FOR BASEMENT PARK MODEL

PARTS LIST

MODEL
39125.602
Prod. No. 991760320

SPECIFICATIONS

Model	39125.602		
Nominal BTU Capacity	14,000		
Volts/Phase/Hertz	115 / 1 / 60		
Run Amps Compressor	8.7		
LRA Compressor	54.0		
Run Amps Motor	2.5		
LRA Motor	5.48		
Wire Size	Up to 24 ft. Use No, 12 AWG Copper Conductors		
Circuit Protection	15 Amp T.D. Fuse or HACR Breaker		
Refrigerant	R-22		
System Refrigerant Charge	26.5 Oz.		
Size (in inches)	Width 26.25	Height 16.25	Depth 19.25
Installed Weight	91 Pounds		
Duct Size Supply	24 Sq. In. Min. 42 Sq. In. Max.		

• LINE SPLICE
 ————— FACTORY WIRING
 FIELD WIRING

FOR FURNACE
 BLOWER MOTOR
 USE ONLY

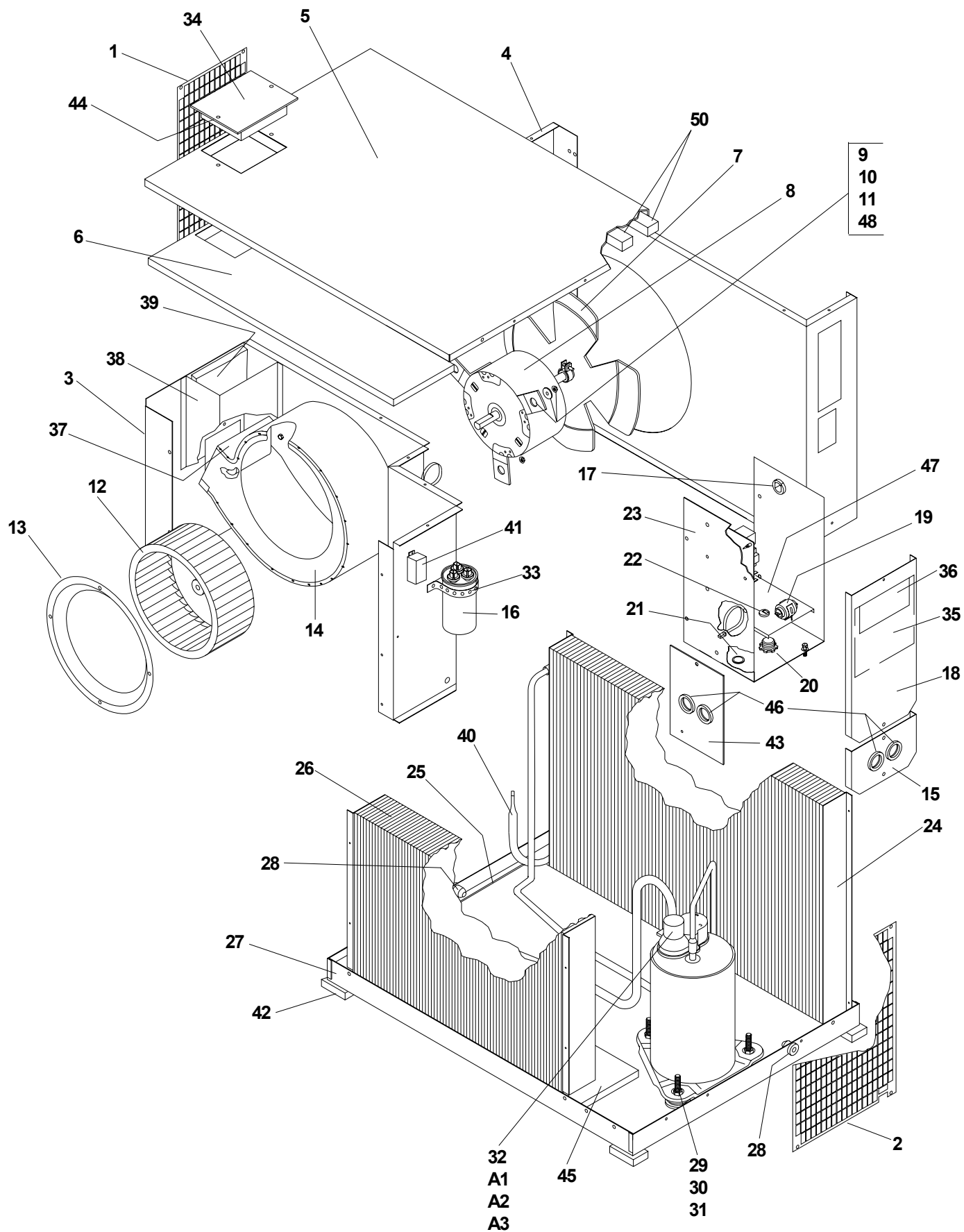
GRY GRY
 T1 T2 T3 T5
 K1 COM BLK
 NO NC
 K6 COM BLK
 NO NC
 P6
 LOAD SHED YEL
 LOAD SHED YEL
 FURNACE BLU
 FURNACE BLU
 12V - BLK
 12V + RED
 P5
 P4
 P3
 F1
 P1 P2

RUN CAP
 4
 2 5
 1 3
 RELAY
 WHT
 WHT
 HERM
 YEL PTCRO
 WHT
 BLK
 BLK
 WHT
 WHT
 RED
 BRN
 G/Y
 BLK
 RED
 WHT
 R S
 C
 COMPRESSOR

FAN MOTOR
 FAN
 C
 WHT
 RED

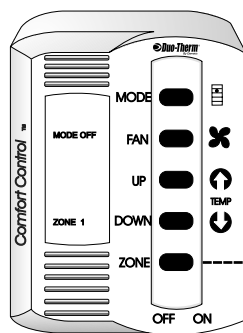
115 VAC 60 HZ. 10
 USE COPPER CONDUCTORS ONLY

3106866.019



ITEM	DESCRIPTION	PARTNUMBER
1	Screen, guard	3104287.010
2	Screen, guard	3104242.015
3	Bulkhead, evaporator	3108703.525
4	Condenser, bulkhead	3105527.000
5	Cover, top	3106631.009
6	Insulation, evaporator top	3106655.008
7	Fan blade, plastic	3107914.008
8	Motor, fan	 8706.916
9	Grommet, motor (3 req)	3100230.022
10	Spacer, motor (3 req)	308046.002
11	Nut, flange motor (3 req)	306342.003
12	Wheel, blower	3104887.009
13	Ring, blower inlet	3106415.007
14	Housing, weldment blower	3104387.018
15	Cover, front	3106630.001
16	Capacitor, run	3100248.453
17	Strain, relief	302994.012
18	Cover, electrical box	3104254.010
19	Relay, PTCR	3100876.006
20	Connector, cable	20010.000
21	Bushing, snap-in	301028.042
22	Strain, relief	302994.002
23	Box, electrical	3104253.020
24	Coil, condenser	3104249.010
25	Tube, capillary	3100245.475
26	Coil, evaporator	3106461.001
27	Pan weldment, base	3106639.002
28	Plug, drain (2 req)	3104255.009
29	Grommet, compressor (3 req)	3100238.207
30	Sleeve, compressor (3 req)	3100239.122
31	Nut, flange (3 req)	306342.002
32	Compressor, asm.	3104291.004
	A1 Cover Terminal	3108072.004
	A2 Gasket Cover	3103800.003
	A3 Overload	3100250.293
33	Strap, Capacitor	317188.000
34	Cover, outlet	3105981.009
35	Decal, field wiring	3106866.019
36	Decal, Caution	3100384.001
37	Plate, cut-off	317746.000
38	Extension, duct	3106673.001
39	Insulation	3105014.041
40	Line, process	315761.082
41	Relay,	3105974.004
42	Pad, vibration(4 req)	3105159.002
43	Panel, close-off	3106629.003
44	Insulation, cover outlet	3100294.002
45	Insulation, evaporator, bottom	3106653.003
46	Bushing, snap-in (4 req)	301028.041
47	Box, electric barrier	3104251.008
48	Washer, flat (3 req.)	309513.017
49	Board, power module	3109229.009
50	Tape, Foam (51-1/4" req)	311734.000
—	Customer Option, Required	
	Center, Comfort Control	See Page 6
—	Customer Option, Not Required	
	Sensor Kit, Remote (not shown)	See Page 6

Customer Option – Required
3109228.001 CENTER, COMFORT CONTROL



Customer Option – Not Required
3106486.008, 3106486.016 & 3106486.024 REMOTE SENSOR (G1-G5)

Index #	Description	Part Number
G1	Cap, sensor	3106488.012
G2	Sensor	(See Note)
G3	Nyloclip	304203.001
G4	Screw #4-24 x .62 (2 req.)	312096.005
G5	Screw #8-18 x .5	312096.014

Note: Individual Sensor not available order complete sensor kit.

