

GAS CONSTRUCTION HEATER

Illustrated Parts List

VLP45

IMPORTANT: Do not use key numbers when ordering service parts. Always order components by part number and description. Include model and serial numbers.

KEY NO.	PART NUMBER	DESCRIPTION	QTY.	KEY NO.	PART NUMBER	DESCRIPTION	QTY.
1	M51104-01	Handle	1	40	M11271-8	Clip Nut	6
2	*	Upper Shell	1	41	M51572-01	Male Connector	1
3	M15823-27	Screw, #10-16 x 1/2"	6	42	078978-02	Sleeve Cap	1
4	M11084-29	Screw, #10-16 x 3/4"	2	43	**	Assembly Wire (Orange, 11 1/2")	1
5	M10908-2	Screw, #6-32 x 3/8"	1	44	**	Assembly Wire (Red, 6")	1
6	M51580-01	Flame Sensor	1	45	**	Assembly Wire (Black, 10")	1
7	M29824	Nut, 14MM	1	46	**	Assy. Wire (Green/Yellow, 6")	1
8	*	Combustion Chamber	1	47	**	Assembly Wire (Black, 15")	1
9	M29835	Spark Plug	1	48	**	Assembly Wire (Black, 6")	1
10	078966-01	Ignition Cable	1	49	**	Assembly Wire (Black, 8")	1
11	078980-03	Nozzle Assembly (Includes Bracket & Retaining Ring)	1	50	**	Assembly Wire (White, 6")	1
12	M50893-01	Fan	1				
13	M11084-26	Screw, #10-16 x 3/8"	14				
14	079054-01	Motor	1				
15	078975-01	Fan Guard	1				
16	M51161-01	Rubber Washer	2				
17	079083-04	Screw, #4-40 x 5/8"	2				
18	079147-02	Air Switch Assembly	1				
19	079082-01	Tapped Spacer	2				
20	M25907	Snap Bushing	3				
21	M50104-02	Shorty Bushing	1		079718-03	Tradename Decal	2
22	NTC-4C	Hex Lock Nut	6		079827-03	General Information Decal	1
23	098138-01	Motor Bracket	1				
24	*	Lower Shell	1				
25	079047-01AA	Lower Shell Cradle	1				
26	097903-01	Base	1				
27	098226-01	On/Off Switch	1				
28	M50899-03AA	Side Cover	2				
29	098219-10	Power Cord	1		HA1210	Hang-up Thermostat	
30	M11084-38	Screw, #8-18 x 3/8"	1		LPA3010	Regulator & Hose Assembly (Includes POL Adapter)	
31	M111143-1	Strain Relief Bushing	1		LPA2070	Regulator	
32	079473-02	Solenoid Valve Assembly	1		LPA1000	Hose Assembly	
33	M15823-39	Screw, #8-15 x 1/2"	2		LPA4020	Excess-Flow POL Adapter	
34	M51584-01	Terminal Board	1				
35	M51605-01	D.S.I. Control	1				
36	079007-06	Screw, #6-20 x 7/8"	2				
37	HC4-3C	Screw, 1/4-20 x 3/8"	4				
38	079083-01	Screw, #4-40 x 1/4"	2				
39	M51569-02	Fuel Tube Assembly	1				

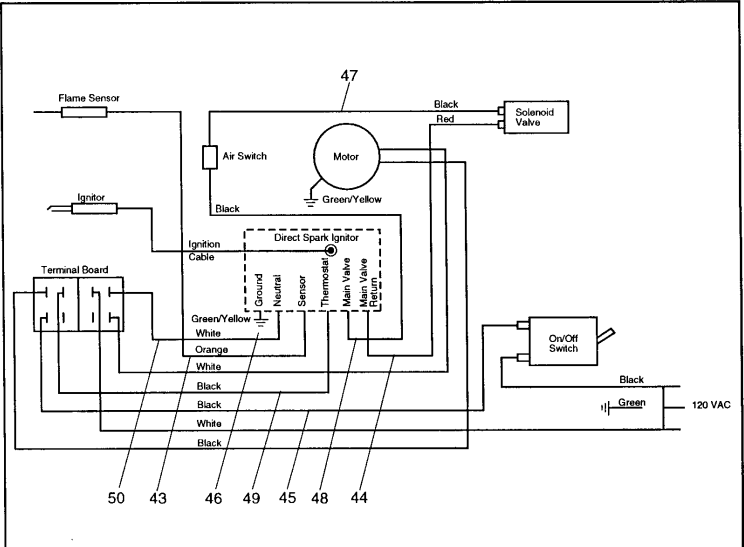
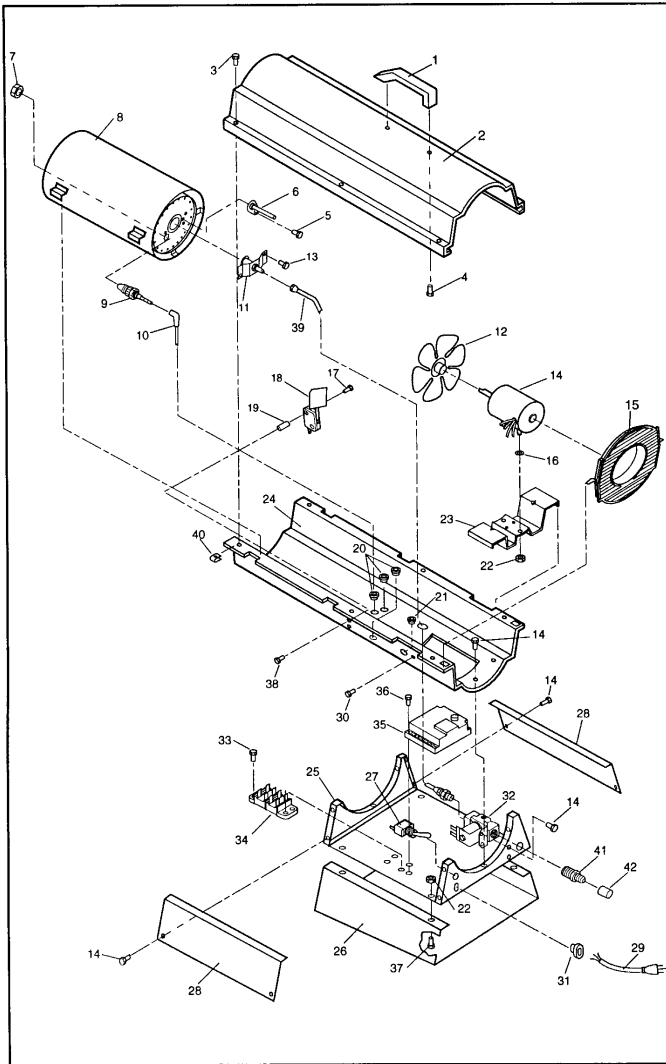
* No Longer Available

** Can be purchased locally.

DESA International

2701 Industrial Drive, P.O. Box 90004
 Bowling Green, KY 42102-9004
 Technical Service Department 1-800-323-5190
 Parts Department 1-800-972-7879

098623-01
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SPECIFICATIONS

- Output Rating (BTU/HR) 45,000
- Fuel Propane Vapor Only
- Fuel Consumption
 - Gallons/Hr 0.5
 - Pounds/Hr 2.1
- Supply Gas Pressure 10 P.S.I (Minimum)
- Regulator Outlet Pressure 10" W.C.
- Manifold Pressure 9" W.C.
- Air Output 180 C.F.M.
- Electrical Requirements 120 Vac./60 Hz.
- Amperage 3.0
- Weight 25 Lbs.

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