

GAS CONSTRUCTION HEATER

Illustrated Parts List

VLP80

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	41	M11271-8	Clip Nut	6
2	*	Upper Shell	1	42	M51572-01	Male Connector	1
3	M15823-27	Screw, #10-16 x 1/2"	6	43	078978-02	Sleeve Cap	1
4	M51108-01	Heat Shield	1	44	**	Wire Assembly (Orange, 11 1/2")	1
5	M11084-29	Screw, #10-16 x 3/4"	2	45	**	Wire Assembly (Red, 6")	1
6	M10908-2	Screw, #6-32 x 3/8"	1	46	**	Wire Assembly (Black, 10")	1
7	M51580-01	Flame Sensor	1	47	**	Wire Assembly (Green/Yellow, 6")	1
8	M29824	Nut, 14MM	1	48	**	Wire Assembly (White, 6")	1
9	098512-09	Combustion Chamber	1	49	**	Wire Assembly (Black, 15")	1
10	M29835	Spark Plug	1	50	**	Wire Assembly (Black, 8")	1
11	078966-01	Ignition Cable	1	51	**	Wire Assembly (Black, 6")	1
12	078980-02	Nozzle Assembly (Includes Bracket & Retaining Ring)	1				
13	M51107-01	Fan	1				
14	M11084-26	Screw, #10-16 x 3/8"	14				
15	079054-01	Motor	1				
16	078975-01	Fan Guard	1				
17	M51161-01	Rubber Washer	2				
18	079083-04	Screw, #4-40 x 5/8"	2				
19	079147-01	Air Switch Assembly	1				
20	079082-01	Tapped Spacer	2				
21	M25907	Snap Bushing	3		079718-01	Tradename Decal	2
22	M50104-02	Shorty Bushing	1		079049-03	General Information Decal	1
23	NTC-4C	Hex Lock Nut	6				
24	098138-01	Motor Bracket	1				
25	*	Lower Shell	1				
26	079047-01AA	Lower Shell Cradle	1				
27	097903-01	Base	1				
28	098226-01	On/Off Switch	1				
29	M50899-03AA	Side Cover	2				
30	098219-10	Power Cord	1				
31	M11084-38	Screw, #8-18 x 3/8"	1		HA1210	Hang-up Thermostat	
32	M11143-1	Strain Relief Bushing	1		LPA3010	Regulator & Hose Assembly (Includes POL Adapter)	
33	079473-02	Solenoid Value Assembly	1		LPA2080	Regulator	
34	M15823-39	Screw, #8-15 x 1/2"	2		LPA1000	Hose Assembly	
35	M51584-01	Terminal Board	1		LPA4020	Excess-Flow POL Adapter	
36	M51605-01	D.S.I. Control	1				
37	079007-06	Screw, #6-20 x 7/8"	2				
38	**	Screw, 1/4-20 x 3/8"	4				
39	079083-01	Screw, #4-40 x 1/4"	2				
40	M51569-02	Fuel Tube Assembly	1				

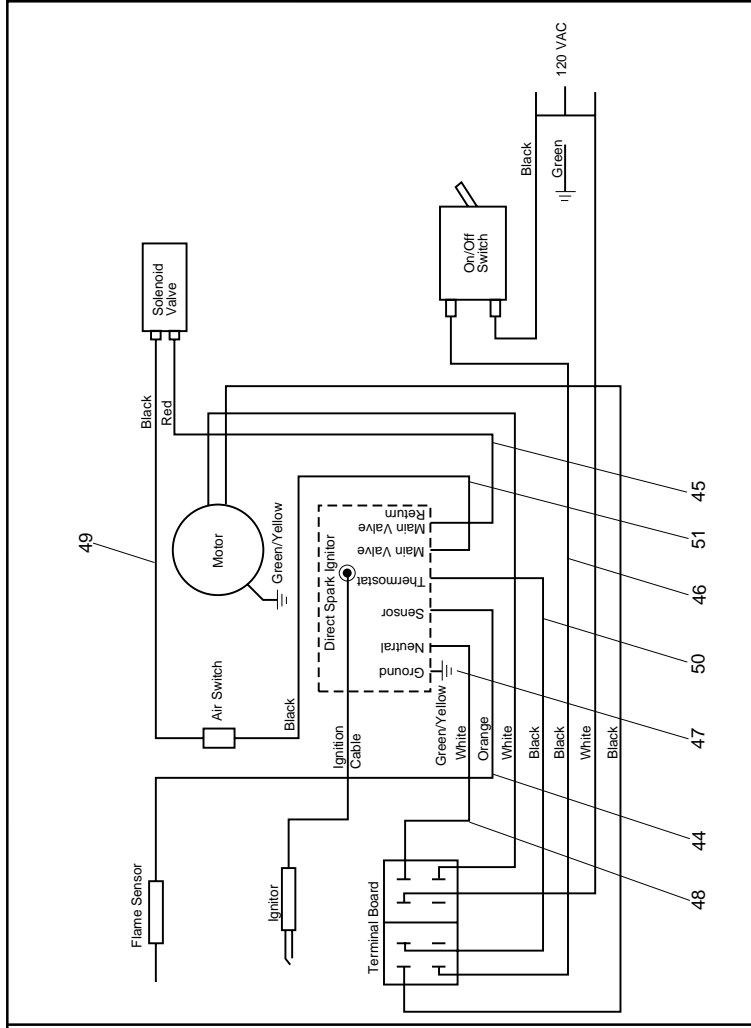
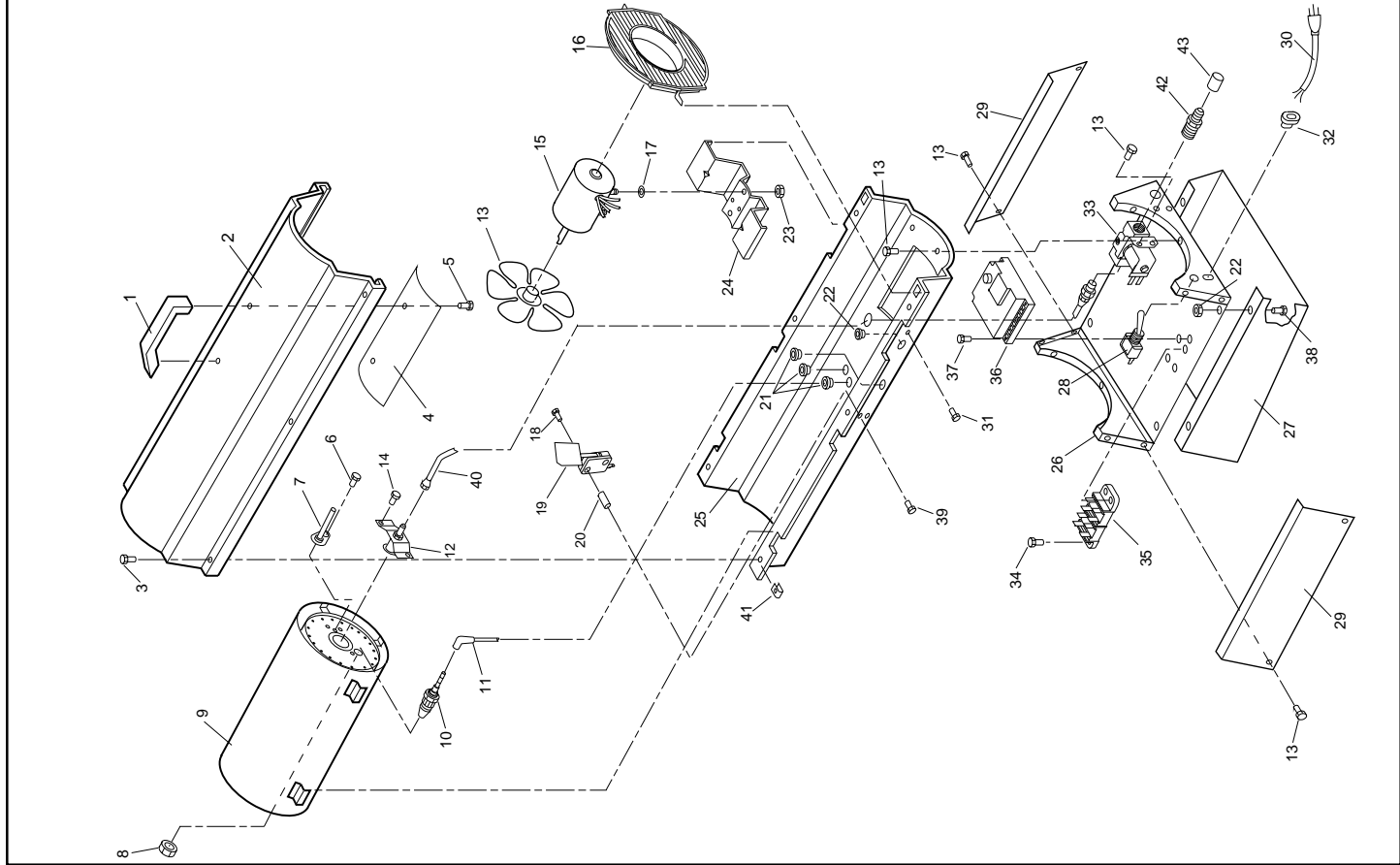
* No Longer Available

** Standard hardware item available 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

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SPECIFICATIONS

Output Rating (BTU/HR)	80,000
Fuel	Propane Vapor Only
Fuel Consumption	0.9 Gallons/Hr
.....	3.7 Pounds/Hr
Supply Gas Pressure	10 P.S.I (Minimum)
Regulator Outlet Pressure	11" W.C.
Manifold Pressure	10" W.C.
Air Output (CFM)	300
Electrical Requirements	120 Vac./60 Hz.
Amperage	3.0
Weight	25 Lbs.