

Algas Vaporizers

VAPORIZERS

Model #	GPH Capacity	BTU/HR Capacity	Depth	Width	Height	Liquid Inlet Size	Vapor Outlet Size
ASDI STYLE DIRECT FIRED VAPORIZERS							
40/40	40	36,000,000	16"	19 1/4"	35"	3/4"	1"
80/40	80	7,200,000	16"	19 1/4"	35"	3/4"	1"
120/60	120	10,800,000	16 1/2"	30 1/2"	44"	3/4"	1"
AS STYLE DIRECT FIRED VAPORIZERS							
AS50	50	4,500,000	17"	14"	41"	3/4"	3/4"
AS80	80	7,200,000	17"	14"	49"	3/4"	3/4"
AS120	120	10,800,000	17"	14"	58"	3/4"	3/4"
Electric Vaporizers							
Zimmer	20	1,800,000	6 1/2"	31 1/8"	10 1/4"	3/4"	1"
XP12.5	12.5	1,125,000	11 1/4"	9 1/8"	29 1/8"	3/4"	3/4"
XP25	25	2,250,000	11 1/4"	9 1/8"	29 1/8"	3/4"	3/4"
XP50	50	4,500,000	11 1/4"	9 1/8"	29 1/8"	3/4"	3/4"
XP80	80	7,200,000	11 1/4"	9 1/8"	35 1/2"	3/4"	3/4"



80/40

Accessories	
Part Number	Description
80445	XP Auto Restart Option
80449	XP Economy Option
80887	Zimmer Tank Mount Kit
80888	Zimmer Tank Mount Piping Kit
80885	Zimmer Wall Mount Kit
80890	Zimmer Regulator & Gauge Kit , High Temperature
80892	Zimmer Strainer & Piping Kit



ZIMMER

1) Note on the Zimmer...You don't have to be a genius to install or operate the world's most advanced vaporizer. The self-regulating heaters take care of themselves. There's no switches, thermostats, floats, relays, or other electrical controls, and it operates on any voltage.* It's small, light-weight, and wall-mountable, which means you can easily install it without using valuable floor space. It's that easy.

- No switches, thermostats, floats, relays, or other electrical controls
- Operates on any voltage
- Explosion-proof
- * 100-240 volts AC or DC



ASI20F

Algas Vaporizer Repair Parts

Description	40/40	60/60	80/40	120/60
Master Rebuild Kit - prior to Oct 2002	3-0002	n/a	3-0003	n/a
Master Rebuild Kit - after Oct 2002	81111	41032	81112	41042
Repair Kit	3-0034	41030	3-0035	41040
Thermocouple & Pilot Kit	3-0014	41031	81112	41042
Pilot Assembly Kit	81113	81113	41021	41021
Thermocouple	46-5	37050	46-4	37050
Liquid Inlet Valve Kit	3-0016	3-0016	3-0016	3-0016
Capacity Control Valve Kit	3-0017	3-0017	3-0017	3-0017
Thermostat Thermowell Kit	41026	41026	41026	41026
Regulator (Burner Train)	8122-176	8151-102A	8151-102A	8151-102A
9 Volt Pilot Relighter	4-1011	4-1011	4-1011	4-1011