

Algas Vaporizers



TORREXX

Algas Vaporizers

Model #	GPH Capacity	BTU/HR Capacity	Depth	Width	Height	Liquid Inlet Size (NPT)	Vapor Outlet Size (NPT)
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"
160H	160	14,560,000	22"	26"	61"	3/4"	1"
320H	320	29,120,000	41"	33"	61"	2"	2"
480H	480	43,680,000	59"	33"	61"	2"	2"
640H	640	58,240,000	78"	33"	61"	2"	2"
800H	800	72,800,000	96"	33"	61"	2"	2"
Electric Vaporizers							
Zimmer	20	1,800,000	6 1/2"	31 1/8"	10 1/4"	3/4"	1"
TX25	12.5	1,150,000	45 1/2"	12 3/4"	41"	3/4"	1"
TX50	50	4,575,000	45 1/2"	12 3/4"	41"	3/4"	1"
TX100	100	9,150,000	45 1/2"	12 3/4"	41"	3/4"	1"
TX160	160	14,640,000	51 1/2"	12 3/4"	47"	3/4"	1"
TX240	240	21,960,000	56 1/2"	12 3/4"	52"	3/4"	1"
TX320	320	29,280,000	64 1/2"	12 3/4"	59"	3/4"	1"
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						
41051	Torrex economy option						



bergquistinc.com | 800 537 7518

Bergquist

Algas Vaporizers (cont.), Vaporizer Repair Parts

Algas-SDi vaporizers are used to provide sufficient vapor from your propane tank to your equipment. They are typically used in commercial and industrial applications with large BTU requirements

ASDI Direct Fired Vaporizers

As its name implies, a Direct Fired vaporizer uses direct flame to vaporize liquid LPG inside a heat exchanger. Requiring no electricity, the Direct Fired vaporizer utilizes LPG itself as its source of energy and provides a constant supply of LPG, regardless of the LPG composition. Its durable and safe design make it perfect for any number of agricultural and industrial applications, including animal confinement, crop drying, construction heating, manufacturing processes and many more.



80/40

ZIMMER™ Electric LPG Vaporizer

The ZIMMER's Patented design incorporates breakthrough technology never before seen in the LP-Gas industry. By departing from the status quo, Algas-SDI has created a product that is simple, reliable and affordable. You no longer have to make a choice between high quality and low price. With the ZIMMER you can have both!

POWER™ XP Electric LPG Vaporizer

The unique POWER XP vaporizer utilizes DRY ELECTRIC vaporization technology that eliminates the traditional maintenance and efficiency shortcomings of traditional electrically heated "waterbath" style units while requiring less space, less energy, and being easier to install. Over the past 15 years the POWER XP has become the industry standard for compact, high efficiency, electric vaporizers throughout the world.



TORREXX™ Electric LPG Vaporizer

Set your mind at ease and deliver the reliability of LP-Gas that your customer expects with Algas-SDI's latest electric vaporizer-the TORREXX! Designed with both the discriminating LP-Gas professional and end-user in mind, the TORREXX raises the bar in performance, safety, and reliability. Compact, highly efficient, and extremely durable, the TORREXX is poised to become the new industry standard for electric vaporizers.



ZIMMER

bergquistinc.com | 800 537 7518

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 Control	41073	41073	41073	41073
Regulator (Burner Train)	8122-176	8151-102A	8151-102A	8151-102A
9 Volt Pilot Relighter	4-1011	4-1011	4-1011	4-1011