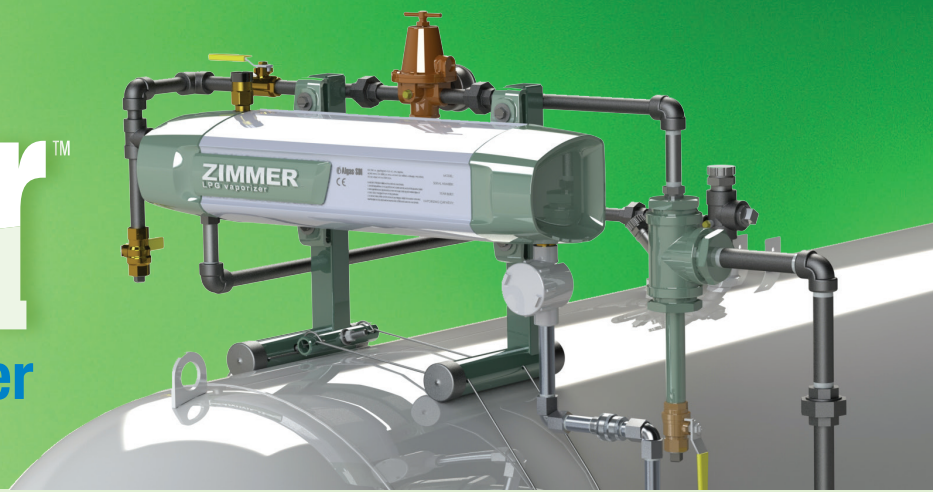


Zimmer™

Dry-Electric LPG Vaporizer



ZIMMER™ is the most hassle-free, easy-to-use vaporizer on the market. It offers a compact, affordable, energy-efficient design and requires virtually no maintenance. When quality, simplicity and reliability are your priorities, just choose **ZIMMER**.

KEY POINTS:

Hands Down the Most Reliable and Trouble-Free Vaporizer Available

98% Thermal Efficiency

Self-Modulating Heaters Use the Minimum Energy Required to Meet the Demand of the Load

Easy Access to All Maintainable Components

Dry-Electric Design — No Water, No Glycol to Maintain

Aluminum Construction — Corrosion Free

Easy to Install — Multiple Mounting Options

Various Voltage Configurations Can be Applied to Factory Installed Explosion Proof Seal-Off

Start-Up In Less Than 60 Seconds — LPG Vapor When You Need It



The technology behind the dry-electric **ZIMMER** is advanced, yet simple to operate. Algas-SDI innovated every element of the **ZIMMER** design ensuring years of safe, reliable, affordable, and easy-to-use LPG vaporization.

IDEALLY SUITED FOR:



Hotels & Resorts



Backup Generators



Hog & Poultry Barns



Ski Areas



Restaurants



Small-Medium Factories



LOT Installations



HVOF Coatings

START-UP: Less than 1 minute depending on ambient temperature

ZIMMER is protected under various granted and pending patents. For more information, visit www.algas-sdi.com/patents for more details.

Algas-SDI

sales@algas-sdi.com | www.algas-sdi.com



 **Algas-SDI**
Origins in 1932

Zimmer™

Dry-Electric LPG Vaporizer

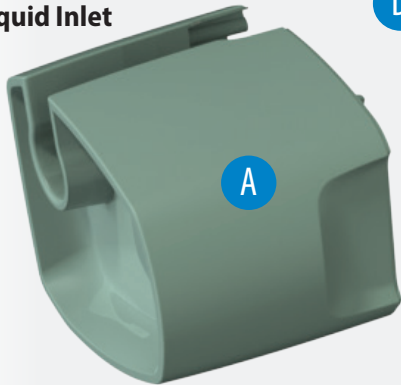


If low cost of ownership of a vaporizer is important, Algas-SDI, the pioneer in dry-electric vaporizers, has the solution for you. Dry-electric means more reliable operation and less maintenance when compared to other vaporizer types. **ZIMMER** is designed to be easy to install, operate and maintain with only a few components that require maintenance and are easy to access without removing the unit from the field. End users will benefit from the simplicity and efficiency of the **ZIMMER**.

A Removeable Aluminum End Caps

- Provide easy access to all components
- Magnetic attachment requires no tools to remove
- Can be removed without disturbing inlet, outlet and electrical connections

B LPG Liquid Inlet



C LPG Inlet Valve

LPG Inlet valve components are encapsulated in a cartridge that is easy to remove and clean or replace.

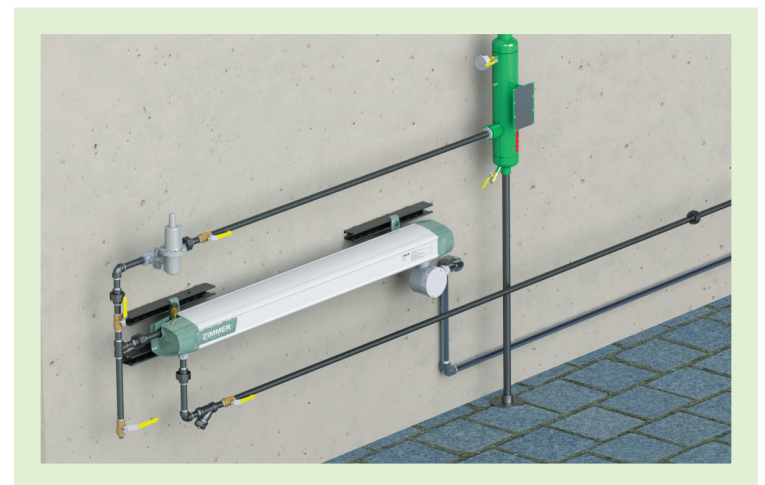
D LPG Vapor Outlet

E Pressure Relief Valve *(Pipe-away adapter available)*

F LPG Passageway Plugs

- Provided on each end of the straight LPG passageways
- Easy to access and remove to clean or drain the vaporizer
- Allow the user to clean or drain the vaporizer without removing the unit from the field

ZIMMER is designed and rated for installations in hazardous area locations. The explosion proof design allows the unit to be installed with little to no distance set backs from the LPG storage tank, cylinders, buildings or other components in the installation. **ZIMMER** can be installed either in the horizontal or vertical position. This coupled with multiple installation options — wall mount, tank mount or stand mount — make it a perfect fit for a space constrained installation and the most versatile option for all applications.



Wall mount option shown

Zimmer™ is a Trademark of Algas-SDI, LLC.

Algas-SDI

151 S. Michigan Street | Seattle, WA 98108 | +1 (206) 789-5410 | sales@algas-sdi.com | www.algas-sdi.com



Revised 07-2020

