



Zimmer LPG Vaporizer

Product Code:

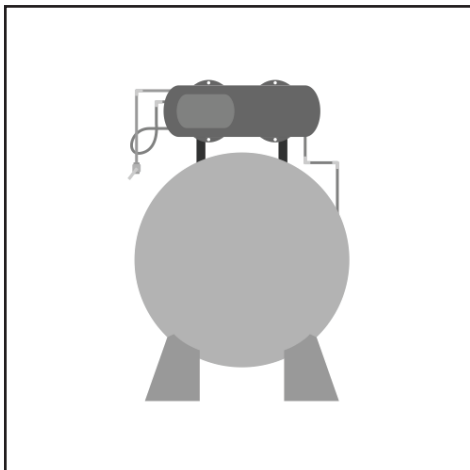
Zimmer is the most innovative, easy-to-use, and reliable small capacity LPG vaporizer in the world. Dry electric design. Self-regulating heaters match heat output to LPG usage. No switches, thermostats, floats or relays to fail. Expect 3 to 5 years of NO maintenance. Voltage options: 100-200VAC or DC. Explosion-proof - Class I, Div 1, Gr D; Ex d IIA T3 Gb, Ex II 2g. Approved by UL/Demko; CE and ATEX marked. Corrosion-resistant heat exchanger.

Applications:

IDEALLY SUITED FOR:

- Hotels & Resorts
- Poultry Farms
- Hog Barns
- Ski Areas
- Restaurants
- Small Factories
- Construction Zones
- Buses
- HVOF Coatings

Start Up: 30 – 50 minutes depending on temperature



Technical Specifications:



Vaporizer Type/Model:	Electric Model Z40			
Electrical Information: 100-240v 50-60 hz	Voltage	Phase	Watts	Amps
	120	1	3,270	27.3
	208	1	4,510	21.7
	220	1	4,680	21.3
	240	1	4,680	19.5
Hazardous Area Classification:	Ex d IIA T3 Gb, II 2 G Class I, Division 1, Group D T3			
Approvals:	UL, CE, DEMKO, PED, ATEX			
Vaporization Capacity:	1.82 MMBTU/h (20 US Gal/h)	0.448 MMkcal/h (40 kg/h)		
Heat Exchanger:	Relief Valve Set Point:	250 PSIG	17.2 Barg	
	Design Pressure:	250 PSIG	17.2 Barg	
	Proof Pressure:	1250 PSIG	86.2 Barg	
Shipping Weight:	70 lbs. 32 kg			
Optional Accessories:	Mounting Kit, Tank Mount Kit, Valve and Strainer Kit, Outlet Regulator			

Size: 31.1" L x 10.3" H x 6.4" W
791mm L x 260 mm H x 163.mm W

Packaging: 35"L x 15"W x 12"H
889mm L x 381mm W x 305mm H