

LPG VAPORIZER



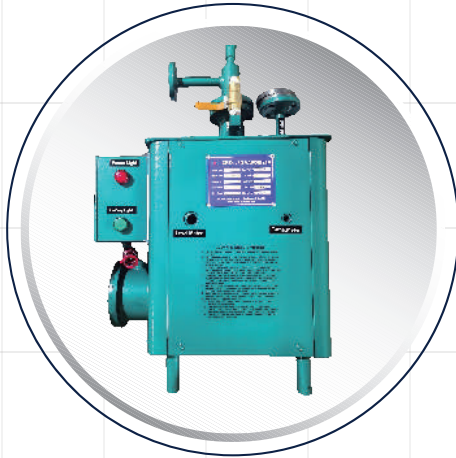
Maximize efficiency with best quality,
Leading the way in LPG vaporization,
Powering a sustainable future,
Where reliability meets innovation.



CONCERNS



QUALITY CONTROL



With the explosion-proof certificate and pressure vessel manufacturing license, we ensure the delivery of LPG vaporizers of standard models from 100 kg/h to 600 kg/h



STANDARD SPECIFICATION FOR LPG VAPORIZER

Design Parameter

Model	ZPEX							
Type	Electric - water bath type							
Installation	Unit	Floor type						
Capacity	Kg/h	100	150	200	300	400	500	600
	US Gal/h	50	75	100	150	200	250	300
	MMBTU/h	4.5	6.7	9	13.5	18	22.5	27

Design & Mfg. Code	Designed per GB or ASME							
Voltage	V	300						
Power	KW	15	21	27	42	54	64	80
Design Pressure	MPa	1.76						
Test Pressure	MPa	3.3						
Operating Pressure	Mpa	1.6						
Operating Temperature	°C	55-80						

Safety Devices

Explosion Proof Electric box	Ex d IIB T4							
Safety Float Valve	The valve revents un-vaporised LPG liquid) from car in over should va risation capacit be decreased due to over failure.							
Water Level Switch	The device shuts off the over to the heater to revent em t heatin of hot water level lowers to a certain level.							
Anti-overtemperature Device	when the water temperature exceeds 75°C, the current can be cut off automatically to prevent over temperature.							
Temperature controller	Controls hot water temperature at 55°C to 80°C.							
LPG Pressure safet valve	1.76MPa (17.6bar)							

*Remark: as the space limit, the 20kg/h not equip the Safety Float Valve

Installation dimension

Length	mm	570	630	700	760	810	860	950
Width	mm	380	460	460	510	560	610	650
Height	mm	1160	1250	1320	1380	1380	1380	1600
Liquidn Inlet Connection	in	1	1	1 1/4	1 1/2	1 1/2	1 1/2	1 1/2
Vapor Outlet Connection	in	1	1	1 1/4	1 1/2	1 1/2	1 1/2	1 1/2

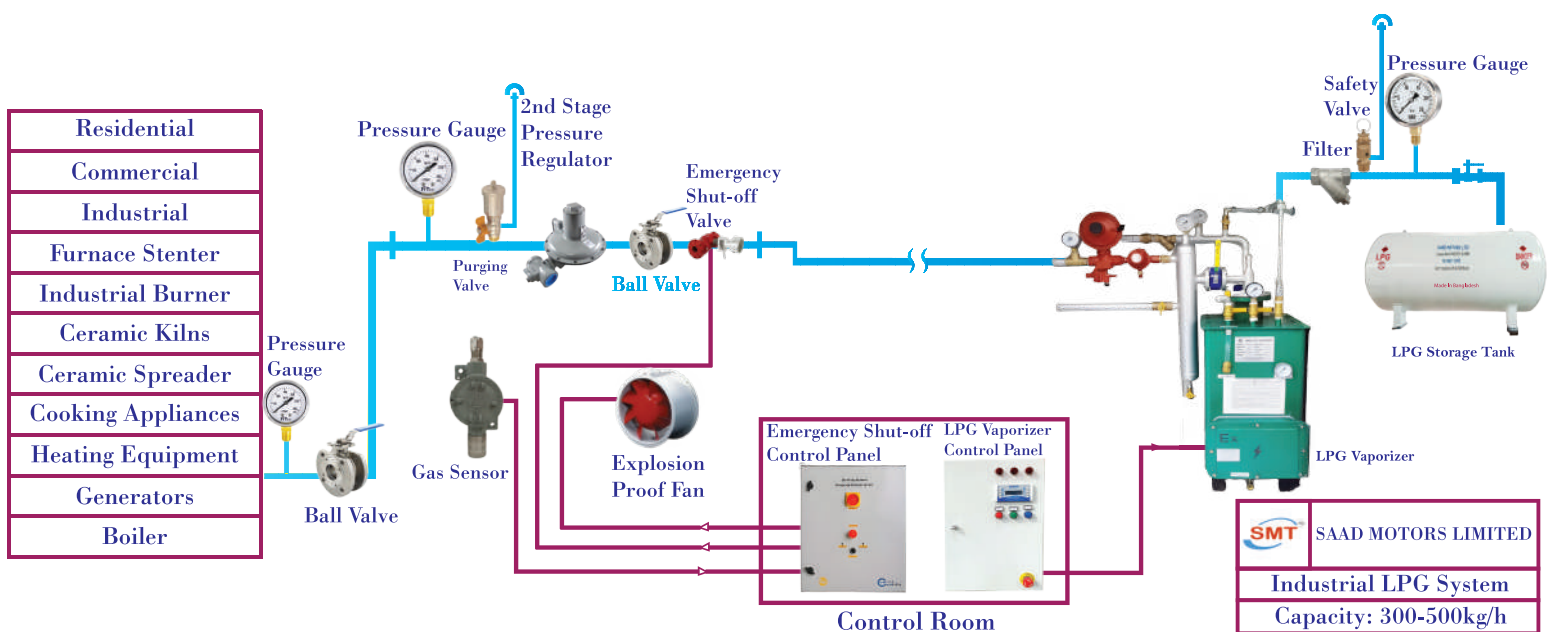
Remarks Specifications are subject to change without notice.

OVERSEAS COOPERATION

Our LPG Vaporizer have successfully entered the market in Oman, Egypt, Thailand, Pakistan, Bangladesh, Vietnam, Indonesia, Kazakhstan, Russia, Algeria, Togo, Maldives, etc. Some partners become our exclusive agencies to provide their customer reliable, faster and more economical solutions.

ACCESSORIES

We also provide engineering design and accessories for the whole set of LPG supply systems, such as REGO, AMCO, ITRON, FISHER brand regulators, valves, hose and strainer as optional.



IDEALLY
SUITED FOR



Hospitals
& Clinics



Hotels
& Resorts



Factories

MANUFACTURING FACILITY



SPECIALTY

- ✓ Pioneer of LPG equipment supply in Bangladesh.
- ✓ Quick delivery, installation and after sales support.
- ✓ Uninterrupted technical support by skilled manpower.
- ✓ Explosive license for manufacturing of LPG storage tank in Bangladesh.
- ✓ Specialized for project management of Industrial LPG solutions.
- ✓ Successfully installed a lot of Industrial LPG System in all over the country.
- ✓ ISO 9001:2015 certified company for tank manufacturer in Bangladesh.
- ✓ Operation & maintenance support from all divisional/zonal office.
- ✓ Available ready stock of spare parts and machineries.
- ✓ Own LPG Distribution Systems.



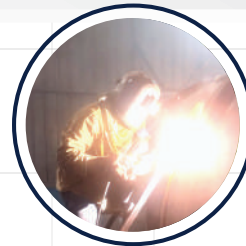
MEETING



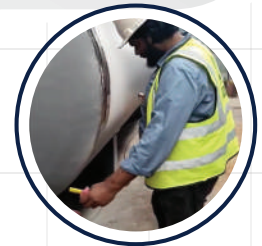
ROLLING WORK



V-NOTCH CUTTING



Welding



UT TESTING

OUR CONTACT

Corporate Office

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