ABOVEGROUND TANKS WITH REMOVABLE INTERNAL VAPORIZER

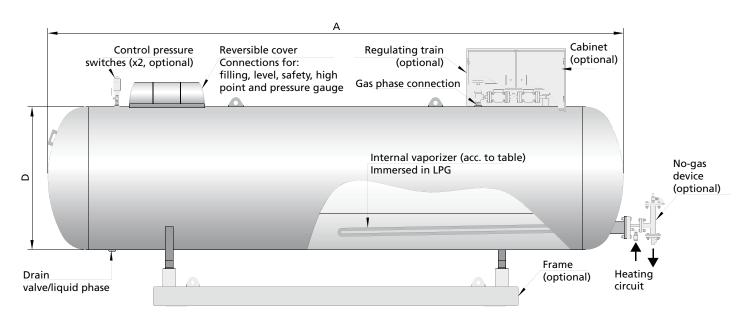
- Vessels according to Lapesa's standard
- models, with removable internal vaporizer.
- Different vaporization capacities for each volume (see table)
- Heat provided via heating circuit.
- Lapesa has heating modules for installation with this unit (see page 34).
- This unit incorporates the benefits of a **FEED BACK system** and takes advantage of the natural vaporization of the tank.
- The tank's safety valves must be capable of discharging both natural and forced vaporization, which means they may vary between models from those of a standard tank without an internal vaporizer.
- The rated vaporization values indicated in the tables are only valid for tanks with 20% minimum degree of filling, which guarantees that the vaporizer is submerged in LPG.

OPTIONAL ITEMS:

- Frame for tank.
- NO-GAS device. Prevents gas input to heating circuit in the event of a connection between the two.
- Gas control line.
- Other options.







Drawing of aboveground tank. Models according to table (Example: LPVI 4880A+VIA300)

CHARACTERISTICS TABLE

			Vaporizer model	VIA 150	VIA 300	VIB 500	VIC 1000	VIC 1500	VIC 2000
Basic LP ⁽¹⁾ model	Volume	D (ø)	Vaporization capacity (Kg/h)	150	300	500	1000	1500	2000
			Minimum boiler power (KW)	17.5	35	58	117	175	233
LPVI 4000A	4.000	1.200		Х					
LPVI 4880A	4.880	1.200		X	Χ	Χ			
LPVI 6650A	6.650	1.200		Х	Χ	Χ			
LPVI 8334A	8.334	1.200		Х	Χ	Χ			
LPVI 10A	10.000	1.500		Х	Χ	Χ	Χ	Χ	
LPVI 13A	13.000	1.500		Х	Χ	Χ	Χ	Χ	Χ
LPVI 16A	16.000	1.500		X	Χ	Χ	Χ	Χ	Χ
LPVI 19A	19.000	1.500		X	Χ	Χ	Χ	Χ	Χ
LPVI 22A	22.000	1.500		Χ	Χ	Χ	Χ	Χ	Χ
LPVI 20A	19.900	1.750		X	Χ	Χ	Χ	Χ	Χ
LPVI 24A	24.450	1.750		Χ	Χ	Χ	Χ	Χ	Χ
LPVI 34A	33.600	1.750		X	Χ	Χ	Χ	Χ	Χ
LPVI 33A-22	32.900	2.200		Х	Χ	Χ	Χ	Χ	Χ
LPVI 50A-22	49.500	2.200		Х	Χ	Χ	Χ	Χ	Χ
LPVI 59A-22	59.400	2.200		Х	Χ	Χ	Χ	Χ	Χ
LPVI 50A-24	50.000	2.450		Х	Χ	Χ	Χ	Χ	Χ
LPVI 59A-24	59.200	2.450		Х	Χ	Χ	Χ	Χ	Χ

(1) (Rest of data like std. models)

NOTES

- For details of natural vaporization with different tanks: please consult pages 26 and 27.
- Data valid for commercial propane only.
- Vaporization capacity decreases for gas delivery pressures of more than 3 bar (please consult)
- For ambient temperatures of less than -10°C, boiler power must be increased.
- Other volumes and capacities can be configured (please consult).
- Units for underground installation can be designed and manufactured upon request. (Please consult).