

Title (en)
Liquefied gas vaporizer

Title (de)
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Title (fr)
Vaporisateur de gaz liquéfié

Publication
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Application
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Priority
IT PD20030018 A 20030130

Abstract (en)
The invention is a new liquefied gas vaporizer (V) suitable for application to tanks (S), comprising a vertical cylinder (1), closed at the ends, complete with an on/off valve (3) for the gas in the liquid state, a heat exchanger unit (4), fittings and connections (5) for drawing off the gas in the gaseous state, for serving the heat exchanger unit (4) and for attaching accessories (6). The heat exchanger unit (4) transmits the amount of heat needed to vaporize the gas and, depending on the demand of gas in the gaseous phase, the actuator controls the on/off valve (3) to regulate the collection of further quantities of liquid gas. The only liquid gas that is heated is the amount collected and contained inside the cylinder (1) of the vaporizer (V).
<IMAGE>

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