

LPV

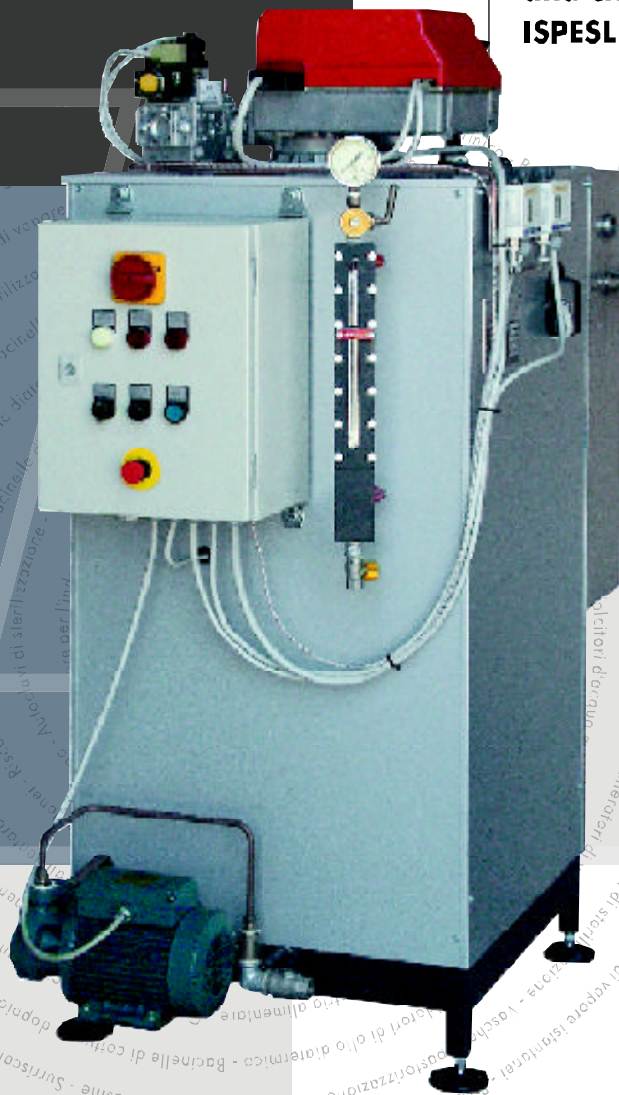
C A L D A I E

Steam generators

GV 145-200-250-5 bar

- **Exempted from licensed operator and exonerable from periodical ISPEL inspections**

www.lpvcaldaie.com

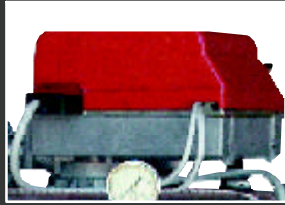


CE

Strengthened by the experience of its founder members, LPV Caldaie has been operating in the market for more than 15 years offering solutions for the food processing sector and the production of steam and diathermic oil boilers for industry. The ever-evolving technologies and the competency of the staff are the foundation for the continuous development of the company and its products.

Steam generators

GV 145-200-250-5 bar



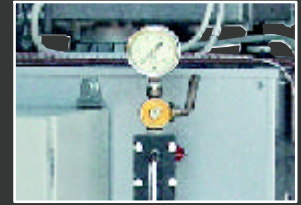
High efficiency burner



Pressure gauges



Feed pumps



Manometer

General description

The GV series generators, complete with water pipes, are manufactured with a **COMPLETELY WET** and **EXTRACTABLE** combustion chamber and tube nest (patented system) which facilitates **MECHANICAL** as well as chemical cleaning. The generators are equipped with a steam drying system. Manufactured in conformity with the P.E.D. 97/23/EC directive.

Technical features:

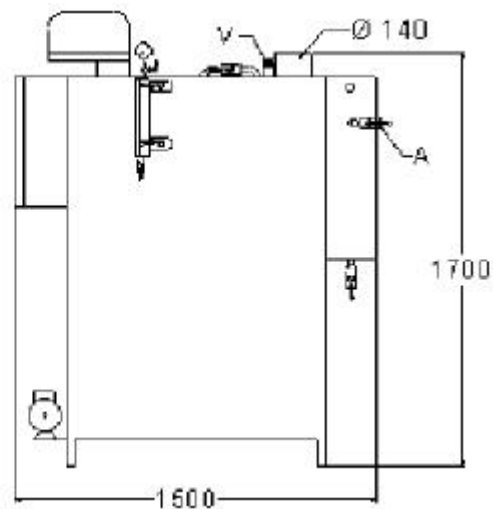
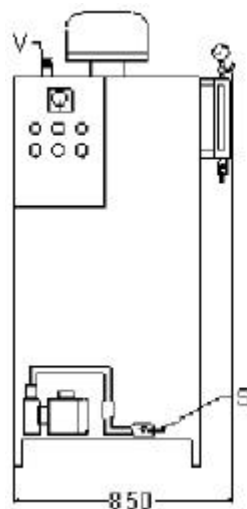
- **EXEMPTED FROM LICENSED OPERATOR**
- Total **ABSENCE** of **REFRACTORY** materials
- **HIGH EFFICIENCY**
- Rapid pressurisation on start up
- Production of dry saturated steam at a constant pressure
- Low **NOX** emissions when gas- and diesel-fired

- **STAINLESS STEEL** food tank installed in the machine
- Easy access to all components for maintenance purposes
- Electric control panel with 24 volt auxiliary circuits
- The burner installed above the generator **PREVENTS** the aspiration of solvents which tend to stagnate in laundries, generating corrosion

Standard features

MODELS	GV 145	GV 200	GV 250
Output capacity kcal/h	87.000	120.000	150.000
Steam production kg/h	145	200	250
Design pressure bar	5	5	5
Furnace power	96.000	134.000	169.000

Complete Layout



The measurements indicated are subject to modification without notice - Special versions on request

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