

Electric steam generator

GVE 28 FP

- Power: 5 to 15 KW
and pressure: 0.5-5-9.8 bar

www.lpvcaldaie.com



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.

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Feed pump



Safety pressure gauge



Food tank



Control manometer

General description

The GVE series generators are producers of steam that are heated by means of immersed electrical elements. These generators are used when, for logistical reasons, it is not possible to install generators equipped with a burner.

Manufactured in conformity with the P.E.D. 97/23/EC directive.

The GVE series models do not require the presence of a licensed operator and have the following features:

- Production of dry saturated steam
- Electrical elements with a low wattage/cm²
- High efficiency

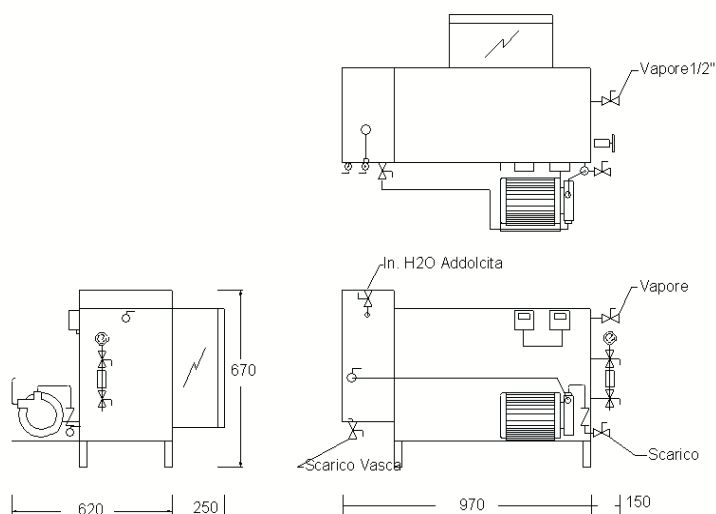
Distinguishing construction features are:

- Monoblock assembly
- Stainless steel food tank
- Anodized aluminium panelling
- Electrical panel IP 55 and 24 volt auxiliary circuits
- All components easily accessed for maintenance

Standard features

| MODELS | GVE 28 - 0,5 | GVE 28 - 5 | GVE 28 - 10 |
|------------------------|----------------|----------------|----------------|
| Output capacity kcal/h | 4.300 ÷ 12.900 | 4.300 ÷ 12.900 | 4.300 ÷ 12.900 |
| Steam production kg/h | 7 ÷ 21 | 7 ÷ 21 | 7 ÷ 21 |
| Installed capacity kw | 5 ÷ 15 | 5 ÷ 15 | 5 ÷ 15 |
| Design pressure bar | 0,5 | 5 | 9,8 |

Complete Layout



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

LPV
C A L D A I E

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