

## COPILOT SOL GHK Convector Propane Generator

The range of **COPILOT SOL GHK** heaters are designed to withstand the harsh environment of the farm and ensure consistency and accuracy of the temperature of comfort of their animals.

It is the only device **approved for livestock** that offers such use and precision handling



### FEATURES:

- **Robust:** Safety cover and combustion chamber made of stainless steel.
- **Profitable:** possibility stepless power control heating 0/10V guaranteeing productive welfare of their animals with the lowest consumption (model B)
- **Safe:** It is thermoelectrically safe and it is officially approved for use in livestock. The combustion takes place externally and therefore there are not gas ducting inside of the rooms.
- **Versatile:** With the help of motorized traps one device can heat several rooms.
- **Effective:** The turbine propulsion can work with high pressure, which ensures the optimum distribution of hot air and facilitates the removal of heavy gases.
- **Simple:** using piezo-electric power and driven by regulator or thermostat. Optional automatic start.
- **Complete:** comes with wall mounting externally.

### TECHNICAL DATA

The range of convectors **COPILOT GHK SOL** has a wide-scale power, perfectly adapted to the size of its rooms. There are 3 models: manual operated, progressive-automatic operated and fully automatic operated.

Model	SOL GHK 8	SOL GHK 15	SOL GHK 25	SOL GHK 40
Thermal power	3 – 8kW.	6 – 15kW.	10 – 25kW.	22 – 42kW.
Fan flow	200m <sup>3</sup> /h	420m <sup>3</sup> /h	800m <sup>3</sup> /h	1.400m <sup>3</sup> /h
Gas pressure	50mbar	50mbar	50mbar	50mbar
Gas consumption	0,2 – 0,6kg/h	0,4 – 1,2kg/h	0,8 – 1,95kg/h	1,7 – 3,3kg/h
Kind of gas	I3 P/B	I3 P/B	I3 P/B	I3 P/B
Diameter exit	DN 100mm.	DN 150mm.	DN 150mm.	DN 150mm.
Dimensions mm.	1020 x 300 x 520	1020 x 300 x 520	1200 x 350 x 520	1400 x 350 x 550
Weight	31kg.	32kg.	36kg.	42kg.
Power	230V / 50Hz.	230V / 50Hz.	230V / 50Hz.	230V / 50Hz.
Approval	CE-0085 / AQ 0230	CE-0085 / AQ 0230	CE-0085 / AQ 0230	CE-0085 / AQ 0230

### CUSTOM MADE TEMPERATURE PROFILES