Heating systems



COPILOT SOL GO

Indirect Combustion Gas Generator

The **COPILOT SOL GO** gas generator directly heats the air in a livestock house without introducing combustion gases into it, thanks to its **indirect combustion system**.







FEATURES

- Internal and external structure in **stainless steel**.
- Independent automatic burner.
- Available in Diesel, Propane and Natural Gas
- **Compact**, but at the same time **easy to inspect** thanks to the special burner access solution.
- Control can be carried out by a central control unit or by a thermostat.
- Fully automatic with electric ignition.
- Equipped as standard with a snorkel connection, it takes in air from the outside that is completely clean, avoiding dirt on the burner, increasing the performance of the generator, allowing its useful life to be extended.
- It can also be used as a fan in the warmer months thanks to the winter-summer switch.

ADVANTAGES

- Improvement of the quality of the environment.
- No toxic gases are emitted inside the building: zero CO2 emissions from the heating.
- No water vapour is released: drier air. There is no increase in humidity.
- Improved bed quality: drier bedding.

CONSEQUENCES:

- Increased humidity control.
- Reduced air renewal.
- Reduced fuel consumption.

WARM UP WITH WELL-BEING

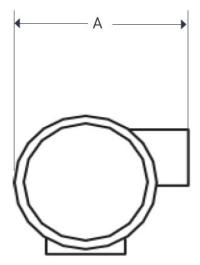


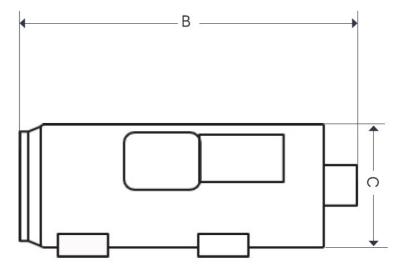
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TECHNICAL DATA

The COPILOT SOL GO gas generator can run on Diesel, Propane or Natural Gas.





Model	Uts.	GO 50			GO 100		
Gas		Diesel	Natural Gas	Propane	Diesel	Natural Gas	Propane
Thermal power	kW	49,80	50,08	49,98	99,80	94,63	97,89
Air Flow	m3/h	4100			7500		
Consumption	kg/h	3,94	-	3,67	7,9	-	7,12
Consumption	m3/h	-	4,554	1,83	-	8,684	3,549
Gas Pressure	mbar	-	20,00	30/37	-	20,00	30/37
Power consumption	W	750	800	800	1000	1200	1200
Electrical connection		230V / 50 Hz			230V / 50 Hz		
А	mm	1379			1781		
В	mm	690			831		
С	mm	630			776		
Weight	kg	75			135		

A wide range of installation and ducting accessories is available upon request.

WARM UP WITH WELL-BEING



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