



BM2 HOT AIR GENERATOR GP 105A

Reference: 03GP157GP105A

BM2 HOT AIR GENERATOR GP105A

BM2 GP105A is an automatic start LPG-fuelled hot air generator, perfect for heating closed but ventilated rooms such as construction sites, greenhouses and farms.

BM2 GP105A is powered by high-pressure LPG, equipped with an integrated burner and direct combustion. The BM2 GP105A hot air generator is made with automatic ignition thanks to a flame control device, which allows the connection of a thermostat to control ignition and shutdown. For their power supply they are usually connected to LPG cylinders, which makes them handy and very economical.

The BM2 GP105A hot air generator comes complete with:

- Built-in LPG burner
- Safety thermostat
- Electronic flame control with ionization detection
- Power supply cable with plug
- Socket for connection to thermostat, humidistat or timer (A)
- Low voltage control (GP105A)
- Conforms to UNI EN 1596:2008

TECHNICAL FEATURES BM2 GP105A

Maximum heat output: 108.71 KW / 93590 kcal/h / 371390 BTU/h

Minimum heat output: 48.81 KW / 41970 kcal/h / 166545 BTU/h

Fuel: LPG

Maximum gas consumption: 6.899 Kg/h

Minimum gas consumption: 3.094 Kg/h

Gas pressure: 1.5 - 0.4 bar

Efficiency: 100 %

Flow rate: 3700 m³/h

Temperature at 20°C : 71 °C

Electrical power: 400 W

Voltage: 230 V

Phase: Single phase

Frequency: 50 Hz

Width: 835 mm

Length: 438 mm

Height: 606 mm

Dry weight: 26 Kg

Are you looking for a hot air generator with different technical characteristics? [Here](#) you can find the generators or other specialized brands.

Images and technical data are not binding and may be subject to revisions by the manufacturer.

Technical Sheet

| | |
|------------------------------|---|
| Phase | Single phase |
| Fuel | LPG |
| Frequency (Hz) | 50 |
| Voltage (V) | 230 |
| Max rated heat power | 108.71 KW - 93590 Kcal/h - 371390 BTU/h |
| Min rated heat power | 48.81 KW - 41970 Kcal/h - 166545 BTU/h |
| Max Gas consumption (Kg/h) | 6.899 |
| Min Gas consumption (Kg/h) | 3.094 |
| Gas pressure (bar) | 1.5±0.4 |
| Heat efficiency (%) | 100 |
| Air flow (m ³ /h) | 3700 |
| Air temperature at 20°C (°C) | 71 |
| Power consumption (W) | 400 |
| Length (mm) | 835 |
| Width (mm) | 438 |
| Height (mm) | 606 |
| Dry weight (Kg) | 26 |