



## BM2 HOT AIR GENERATOR GP85A

Reference: 03GP156

### BM2 HOT AIR GENERATOR GP85A

BM2 GP85A is an automatic start LPG-fuelled hot air generator, perfect for heating closed but ventilated rooms such as construction sites, greenhouses and farms.

BM2 GP85A is powered by high-pressure LPG, equipped with an integrated burner and direct combustion. The BM2 GP85A 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 GP85A hot air generator comes complete with:

- Built-in LPG burner
- Safety thermostat
- Electronic flame control with ionization detection
- Power cord with plug
- Socket for connection to thermostat, humidistat or timer
- Complies with UNI EN 1596:2008

#### TECHNICAL FEATURES BM2 GP85A

Maximum heat output: 84.81 KW / 72925 kcal/h / 289385 BTU/h

Minimum heat output: 40.95 KW / 35210 kcal/h / 139730 BTU/h

Power supply: LPG

Maximum gas consumption: 5.53 Kg/h

Minimum gas consumption: 2.458 Kg/h

Gas pressure: 1.5 - 0.4 bar

Efficiency: 100 %

Air flow rate: 2550 m<sup>3</sup>/h

Air temperature at 20°C: 65 °C

Electrical power: 240 W

Voltage: 230 V

Phase: Single phase

Frequency: 50 Hz

Width: 700 mm

Length: 317 mm

Height: 538 mm

Dry weight: 16 Kg

Are you looking for a hot air generator with different technical characteristics? [Here](#) you can find the full range of hot air

generators BM2 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	84.81 KW - 72925 Kcal/h - 289385 BTU/h
Min rated heat power	40.95 KW - 35210 Kcal/h - 139730 BTU/h
Max Gas consumption (Kg/h)	5.53
Min Gas consumption (Kg/h)	2.458
Gas pressure (bar)	1.5±0.4
Heat efficiency (%)	100
Air flow (m <sup>3</sup> /h)	2550
Air temperature at 20°C (°C)	65
Power consumption (W)	240
Length (mm)	700
Width (mm)	317
Height (mm)	538
Dry weight (Kg)	16