



## BM2 HOT AIR GENERATOR GP 85M

Reference: 03GP106

### BM2 HOT AIR GENERATOR GP 85M

BM2 GP85M is a manual start hot air generator powered by LPG, perfect for heating closed but ventilated rooms such as construction sites, greenhouses and farms.

BM2 GP85M is powered by high-pressure LPG, with an integrated, direct-burning burner. BM2 GP85M hot air generator is manufactured with manual ignition by piezoelectric. For their power supply they are usually connected to LPG cylinders, which makes them handy and very economical.

The hot air generator BM2 GP85M is supplied complete with:

- Built-in LPG burner
- Safety thermostat
- Control with thermocouple and gas valve
- Power supply cable with plug
- Manual ignition with piezo-electric system
- Complies with UNI EN 1596:2008

#### TECHNICAL FEATURES BM2 GP85M

Maximum heat output: 84.81 KW / 72,925 kcal/h / 289385 BTU/h

Minimum heat output: 40.95 KW / 35,210 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