



## BM2 Generator Hot Air EK 3 C

Reference: 06EK101

### BM2 HOT AIR GENERATOR EK3C

Generator hot air BM2 EK3C is suitable for use in any condition, including small enclosed rooms capable of delivering a thermal power of 3KW.

The EK3C hot air generator is powered by electricity with a three-phase supply voltage of 400V. In substitution of the burner there are electric resistances which guarantee the hot air generator conveyed through the fan.

This characteristic makes the 3KW BM2 generator suitable for use in any condition, including closed rooms thanks to its high reliability, its odorless and super silent operation. Its professional armored heating elements allow the BM2 EK3C electric hot air generator to work for a long time without creating any problem.

It can stay on for days without overheating, which makes it ideal for both work and recreation, in addition to the AISI 321 armored heating elements wrapped in a profile with high heat exchange determines a high performance with minimum consumption

The thermostat built into the generator from 3KW BM2 EK3C allows the self-regulation of overheating of the heating elements according to the surrounding temperature to minimize waste of current, also manually adjustable by means of the power selector.

The supply is accompanied in addition by power cord (1.5 m) with plug, safety thermostat with manual reset.

#### TECHNICAL FEATURES BM2 EK3C

Maximum heat output: 3KW / 2,580 kcal/h / 10,235 BTU/h

Minimum heat output: 1.5 KW / 1,290 kcal/h / 5,185 BTU/h

Efficiency: 100 %

Air flow rate: 450 m<sup>3</sup>/h

Thermal rise at 20°C : 44.5 - 32 °C

Maximum current: 13 - 6.5 A

Voltage: 230 V

Phase: Single-phase

Frequency: 50 Hz

Width: 367 mm

Length: 180 mm

Height: 280 mm

Weight: 5 Kg

Are you looking for a hot air generator with technical features? [Here](#) you can find the entire range BM2 or other specialized brands

The images are for guidance only.

## Technical Sheet

|                               |                                   |
|-------------------------------|-----------------------------------|
| Phase                         | Single phase                      |
| Frequency (Hz)                | 50                                |
| Voltage (V)                   | 230                               |
| Max rated heat power          | 3 KW - 2580 Kcal/h - 10235 BTU/h  |
| Min rated heat power          | 1.5 KW - 1290 Kcal/h - 5185 BTU/h |
| Heat efficiency (%)           | 100                               |
| Air flow (m <sup>3</sup> /h)  | 450                               |
| Temperature rise at 20°C (°C) | 44.5 - 32                         |
| Current max (A)               | 13 - 6.5                          |
| Length (mm)                   | 367                               |
| Width (mm)                    | 180                               |
| Height (mm)                   | 280                               |
| Dry weight (Kg)               | 5                                 |