



## BM2 HOT AIR GENERATOR EK22C

Reference: 06EK104

### BM2 HOT AIR GENERATOR EK 22C 22KW

Generator Electric hot air BM2 EK 22C is suitable for use in all conditions, including small enclosed spaces capable of delivering a heat output of 22KW.

The EK 22C generator is supplied with electricity with a three-phase 400V supply voltage. In place of the burner there are electric heaters which ensure the heating is conveyed by the fan.

This feature makes the 22KW BM2 generator suitable for use in all conditions, including closed rooms thanks to its high reliability, odourless and super quiet operation. Its professional armoured heating elements allow the electric hot air generator BM2 EK 22C to work for a long time without creating any problems.

It can remain accessible even for days without ever overheating, making it ideal for both work and recreation, in addition to the AISI 321 armored heating elements wrapped with high heat exchange profile determine a high efficiency with minimum consumption.

The room thermostat incorporated in the 22KW BM2 EK 22C generator allows the self-adjustment of the heating elements overheating according to the surrounding temperature to minimize current waste, also manually adjustable by means of the power selector.

The supply is equipped with power supply cable (1,5 m) with plug, manual reset safety thermostat, front safety stainless steel grid.

#### TECHNICAL CHARACTERISTICS HOT AIR GENERATOR BM2 EK 22C 22KW

Maximum heat output: 22KW / 18,915 kcal/h / 75,065 BTU/h

Minimum heat output: 15 KW / 12,900 kcal/h / 51,185 BTU/h

Efficiency: 100 %

Air flow rate: 3.050 m<sup>3</sup>/h

Thermal jump at 20°C : 56 - 38 °C

Maximum current: 30 - 21 A

Voltage: 400 V

Phase: Three-phase

Frequency: 50 Hz

Width: 700 mm

Length: 317 mm

Height: 538 mm

Dry weight: 21 Kg

Are you in the wax of a hot air generator with different characteristics? [HERE](#) you can find the entire range of BM2 or other brands

specialized in the sector

The images are purely indicative.

## Technical Sheet

Phase	Three phase
Frequency (Hz)	50
Voltage (V)	400
Max rated heat power	22 KW - 18915 Kcal/h - 75065 BTU/h
Min rated heat power	15 KW - 12900 Kcal/h - 51185 BTU/h
Heat efficiency (%)	100
Air flow (m <sup>3</sup> /h)	3050
Temperature rise at 20°C (°C)	56 - 38
Current max (A)	30 - 21
Length (mm)	700
Width (mm)	317
Height (mm)	538
Dry weight (Kg)	21