

BM2 HOT AIR GENERATOR EC 22



Product price:

1.245,00 € tax excluded

Product description:

BM2 HOT AIR GENERATOR EC 22

BM2 EC22 is an oil-fired hot air generator, with an integrated indirect combustion burner, equipped with a heat exchanger that allows the evacuation of fumes through a chimney that can be connected to the outside.

BM2 EC22 thanks to its characteristics, can be used inside closed rooms, on the other hand have a higher cost and an efficiency around 90%, having to calculate, in reduction, the amount of heat evacuated through the chimney.

The hot air generator BM2 EC22 is supplied complete with:

- Integrated oil burner
- Socket for connection to thermostat, humidistat or timer
- Power supply cable (1.5 m) with plug
- Stainless steel AISI 430 combustion chamber; with three smoke passes
- Timed after-ventilation for the cooling of the combustion chamber
- Electronic flame control
- Overheating thermostat
- Oil feeding hoses made of rubber resistant to hydrocarbons with textile reinforcing mesh covering
- Tank made of shockproof polyethylene
- Bayonet tank closing cap
- Tank fuel draining cap
- Electric control panel

TECHNICAL FEATURES BM2 EC22

Phase Type: Single-Phase

Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230
Nominal Thermal Power: 23.4 KW - 20108 Kcal/H - 80032 BTU/H
Power Output: 19.6 KW - 16891 Kcal/H - 67227 BTU/H
Thermal Efficiency (%): 84
Flow Rate (m³/H): 550
Thermal High At 20°C (°C): 95
Fuel Consumption (Kg/H): 1.85
Electrical Power (W): 300
Combustion Type: Indirect
Fireplace Diameter (mm): 120
Fuel Tank Capacity (L): 42
Length (mm): 1075
Width (mm): 440
Height (mm): 615
Dry Weight (Kg): 40

Are you looking for a hot air generator with different characteristics? Here you can find the full range of hot air generators BM2 or other specialized brands

Images and technical data are indicative only and may be subject to revisions by the manufacturer.

Product features:

Phase: Single phase
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230
Rated heat power: 23.4 KW - 20108 Kcal/h - 80032 BTU/h
Output heat power: 19.6 KW - 16891 Kcal/h - 67227 BTU/h
Heat efficiency (%): 84
Air flow (m³/h): 550
Temperature rise at 20°C (°C): 95
Fuel consumption (Kg/h): 1.85
Power consumption (W): 300
Ø flue (mm): 120
Ø outlet hose 1 - 2 way (mm): n.a.
Fuel tank capacity (L): 42
Length (mm): 1075
Width (mm): 440
Height (mm): 615

Dry weight (Kg): 40

Type of climate control: Space Heater

Type of combustion: Indirect

Power setting: Set to be connected to a thermostat / timer