



BM2 FORCED AIR SPACE HEATER EC 85

Product price:

3.002,25 € tax excluded

Product description:

BM2 HOT AIR GENERATOR EC 85

BM2 EC85 is an oil-fired hot air generator, with integrated indirect combustion burner, equipped with a heat exchanger that allows the evacuation of fumes through a chimney connected to the outside.

BM2 EC85 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 BM2 EC85 hot air generator comes complete with:

- Integrated oil burner
- Socket for connection to thermostat, humidistat or timer
- Power supply cable (1. 5 m) with plug
- Combustion chamber in stainless steel AISI 430; four smoke passes
- Timed after-ventilation for cooling the combustion chamber
- Electronic flame control
- Overheating thermostat
- Fuel oil feeding hoses in hydrocarbon-resistant rubber with metal mesh covering
- Steel tank
- Bayonet tank closure cap
- Fuel drain plug from tank
- Electric control panel

TECHNICAL CHARACTERISTICS BM2 EC85

Phase Type: Single-Phase

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230

Nominal Thermal Power: 90.6 KW - 77934 Kcal/H - 310177 BTU/H





Power Output: 80.2 KW - 68972 Kcal/H - 274507 BTU/H
Thermal Efficiency (%): 88.5
Air Flow Rate (M³/H): 4300
Thermal Heat Gain At 20°C (°C): 77
Fuel Consumption (Kg/H): 7.17
Electrical Power (W): 1140
Combustion Type: Indirect
Fireplace Diameter (mm): 150
Sheath Diameter Air Outlet 1 - 2-Way (mm): 400 - 300
Fuel Tank Capacity (L): 105
Length (mm): 1740
Width (mm): 690
Height (mm): 1025
Dry Weight (Kg): 110

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

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Product features:

Phase: Single phase
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230
Rated heat power: 90.6 KW - 77934 Kcal/h - 310177 BTU/h
Output heat power: 80.2 KW - 68972 Kcal/h - 274507 BTU/h
Heat efficiency (%): 88.5
Air flow (m³/h): 4300
Temperature rise at 20°C (°C): 77
Fuel consumption (Kg/h): 7.17
Power consumption (W): 1140
Ø flue (mm): 150
Ø outlet hose 1 - 2 way (mm): 400 - 300
Fuel tank capacity (L): 105
Length (mm): 1740
Width (mm): 690
Height (mm): 1025
Dry weight (Kg): 110
Type of climate control: Space Heater
Type of combustion: Indirect
Power setting: Set to be connected to a thermostat / timer





Shop name



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