



Technical specifications

41.731.000

PU: 1

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Specifications

Part number	41.731.000
Model	IMAC 2000 Pellet
Capacity (kW)	160
Fuel consumption pellet (kg/hr)	33
Heated air flow (m ³ /hr)	12.500
Ventilator back pressure max. (Pa)	600
Power consumption 230V (Amps)	6,5
Outlet cone Ø (mm)	1 x 500
Flue connection Ø (mm)	200
Thermostat connection	YES
PU	1

Working principles

- 100% Clean and dry heat.
- Outlet temperature ΔT 47 °C.*
- Large heat throw.
- Combustion chamber heat resistant up to 850 °C.
- Automatic ash removal.
- High efficiency heat exchanger (92%).
- High Pressure fan for powerful heat distribution.

Benefits

- Saves on fuel costs.
- Environmentally friendly.
- Low emissions of harmful gases.
- ACCESORIES
- For the supply of pellets to the heater Thermobile has developed a supply unit and a storage container. The supply unit is equipped with two screw pumps so two heaters can be operated with one unit. The screw pumps are controlled by the burners of the heaters. The storage bin is refilled automatically from the large stock container by a suction unit / vacuum system with level sensor. If the stock level is too low the suction system will be stocking pellets with a pulsating movement. The suction system also drives the intake unit in the container, so the container is evenly and entirely emptied with a minimal amount of pellet dust.

Heater only (cm)

Including packaging (cm)

Model_____

A

B

C

D

E

F

KG

L

B

H

KG

IMAC 2000 pellet

-

-

-

216

80

134

550