

enjoyment of the fire

the fire is fully and equally visible in open and closed modes

precision control of combustion, wide range of usage, high efficiency

extremely air-tight system

architectural integration

making the finish easier, the frames enable masonry to be concealed and the wall to be protected from radiation and dirt

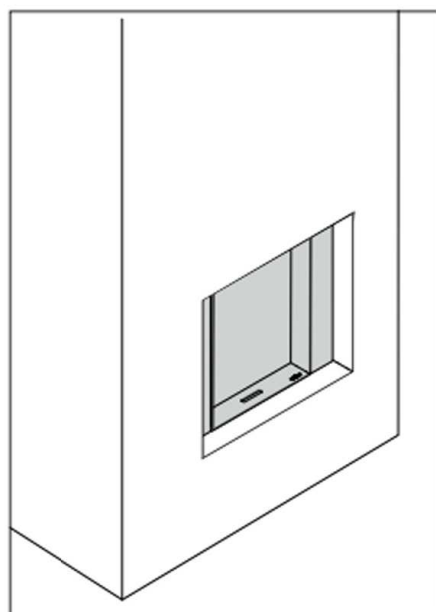
easy to use and maintain

easy to use in open fire mode thanks to air valve and integrated system for managing compensation air

easy installation: a single core hole for direct air inlet and compensation air

patents

EP 1445541

**TECHNICAL OVERVIEW****GENERAL**

TYPE OF STOVE	fitted
MATERIALS	steel + cast iron + refractory bricks
COLOUR	Dark Grey
LOADING	manual
FUEL	wood
LOG POSITION	horizontal
LOG LENGTH	55 / 33 cm

WEIGHT / SIZE

WEIGHT	230kg
Ø OF SMOKE FLUE	180mm
Ø OF HOT AIR OUTLETS	150mm
Ø OF OUTSIDE AIR INLET	160mm

AIR

DIRECT EXTERNAL INLET	✓
PRIMARY AIR CONTROL	✓
SECONDARY AIR CONTROL	✓
POST-COMBUSTION	✓
AIR-TIGHTNESS	+++
OPERATES WITHOUT FAN	✓
OVERHEATING INDICATOR	✓
COMPENSATION AIR	✓

PERFORMANCE

NOMINAL OUTPUT	11 kW
RANGE OF USAGE	4-12 kW
EFFICIENCY	80%
CO EMISSIONS	0.08%
FINE PARTICLE EMISSIONS	20 mg/Nm ³
WOOD CONSUMPTION RANGE	1.2-3.8 kg/h
MINIMUM DRAW	12 Pa
SMOKE MASS FLOW	10.7 g/s
AVERAGE TEMP OF SMOKE	262°C
CONSUMPTION OF ROOM AIR FOR COMBUSTION	32 m ³ /h
ENERGY EFFICIENCY INDEX (EEI)	107
ENERGY EFFICIENCY CLASS	A+

MINIMUM THICKNESS OF INSULATION BETWEEN STOVE AND COMBUSTIBLE MATERIALS

BACK FACE	9 cm
SIDE FACE	7 cm
TOP FACE	7.5 cm
BOTTOM FACE	0 cm

ACCESSORIES / EQUIPMENT

HEAT ACCUMULATION	X
CUPBOARDS	X
BARBECUE	○
ASH PAN	X
FAÇADE	○
OPEN FIRE	○
GROUND PLATE	X
READY-TO-FIT	X
LOG RACK	○
ROTATING	X
BASE	X
FAN	○
RETRACTABLE GLASS	✓

LEGEND

✓	STANDARD
X	UNAVAILABLE
○	OPTIONAL

Conforms with:
- OPair (CH)
- BE Phase 1, 2 & 3

- BlmSchV2 (DE)



flamme VERTE
Le label de chauffage au bois



in accordance with

