6-in - 86x60 | Inset

enjoyment of the fire	expanded view on the fire
	precise control of the combustion
	natural or fan assisted convection
simple installation procedure	Installation box
	small depth
	oblique or vertical smoke flue outlet
	external air inlet from below or from behind
	integrated convection (Ducted convection is possible as option)
economical	low wood consumption
	high efficiency
low pollutant levels	low emission of fine particles



TECHNICAL OVERVIEW

GENERAL

TYPE OF STOVE	fitted
MATERIALS	steel + cast iron
COLOUR	Stûv Black
LOADING	manual
FUEL	wood
LOG POSITION	horizontal
LOG LENGTH	50 cm

WEIGHT / SIZE

WEIGHT	95 kg
Ø OF SMOKE FLUE	180 mm
Ø OF HOT AIR OUTLETS	150 mm
Ø OF OUTSIDE AIR INLET	100 mm

AIR

DIRECT EXTERNAL INLET	❍*
PRIMARY AIR CONTROL	✓
SECONDARY AIR CONTROL	✓
POST-COMBUSTION	✓
AIR-TIGHTNESS	+ +++
OPERATES WITHOUT FAN	✓

* Below or rear intake

PERFORMANCE

NOMINAL OUTPUT	10,8 kW
OUTPUT RANGE	8 - 13 kW
EFFICIENCY	75 %
CO EMISSIONS	0,08 %
FINE PARTICLE EMISSIONS	22 mg/Nm^3
NOx EMISSIONS	113 mg/Nm^3
CnHm EMISSIONS	85 mg/Nm^3
WOOD CONSUMPTION RANGE	2,4 - 3,9 kg/h
MINIMUM DRAW	12 Pa
SMOKE MASS FLOW	10,7 g/s
AVERAGE TEMP. OF SMOKE	312°C
CONSUMPTION OF ROOM AIR FOR COMBUSTION	23 m^3/h
ENERGY EFFICIENCY INDEX (EEI)	103
ENERGY EFFICIENCY CLASS	A
ENERGY PERFORMANCE INDEX	

MINIMUM THICKNESS OF INSULATION BETWEEN STOVE AND COMBUSTIBLE MATERIALS

BACK FACE	4 cm
SIDE FACE	8 cm
TOP FACE	4 cm
BOTTOM FACE	8 cm

ACCESSORIES / EQUIPMENT

FAN	❍

LEGEND

✓	STANDARD
✗	UNAVAILABLE
❍	OPTIONAL

Conforms with:

CE A

ECODESIGN 2022 / BE Phase 3 / DEFRA