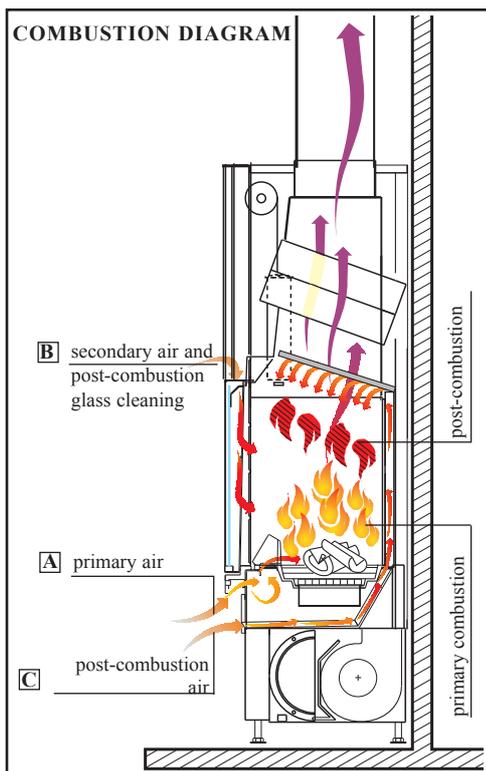
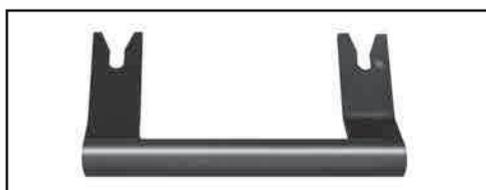
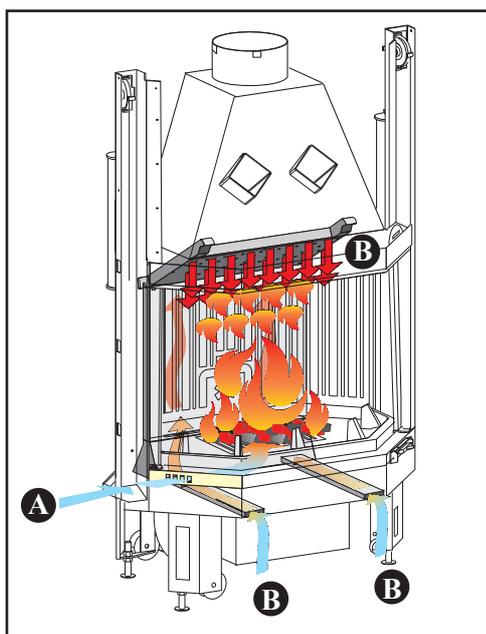


THE TECHNOLOGY



• AVAILABLE VERSIONS

- N natural convection
- V forced ventilation

• CLEAN COMBUSTION SYSTEM: S.C.P.

Ensures high thermal efficiency and clean emissions
The system combines an innovative air distribution method of primary combustion (A) and post-combustion (B)

A the primary combustion air is fed into the firebox and is uniformly distributed over the embers. This allows for the maximum possible oxygenation and power necessary for optimal combustion;

B air for post-combustion is taken in from the room through two holes located at the base of the fireplace. This air heats up while travelling through a channel designed specifically for this purpose at the back of the firebox. The air is emitted into the roof of the firebox through a well distributed drip system, in order to obtain the air/smoke mixture at a high temperature.

• MANIGLIA ASPORTABILE PER APERTURA PORTELLONE

The handle of the hatch is not fixed to the same hatch but is inserted when required.

The handle fits into the bottom of the door, by hooking it onto the pins. The handle is only needed to lift or lower the hatch.

• BUILT-IN SYNOPTIC PANEL

for models with forced ventilation:

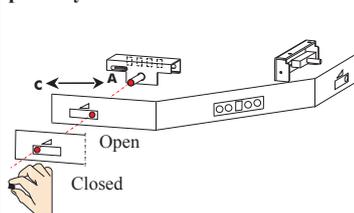
it allows you to manage and control the operating phases (ignition and turning off) as well as adjust the fan speed from 1 to 9 in automatic or manual mode.

• COMBUSTION AIR

New distribution system with:

- A** primary air brushing the surface of the hearth, controlled by a recessed damper (use with protective tool)
- B** secondary air fed in directly from the top of the door thus keeping the glass clean
- C** post-combustion air, pre-calibrated, it comes in from the ceiling of the firebox

primary air control lever



secondary air inlet



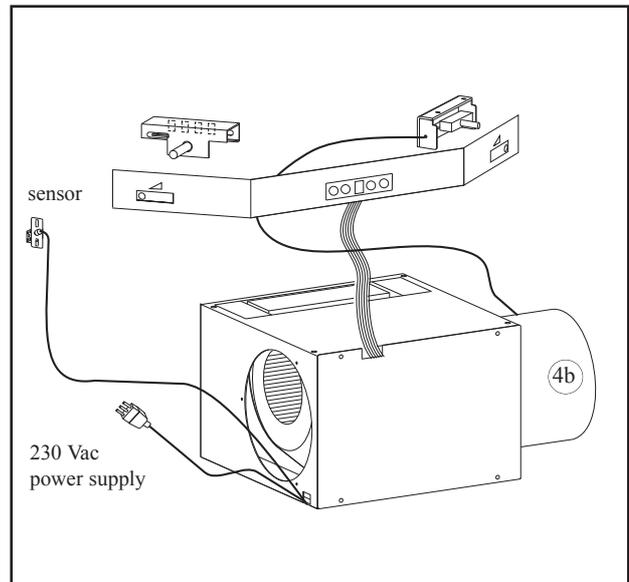
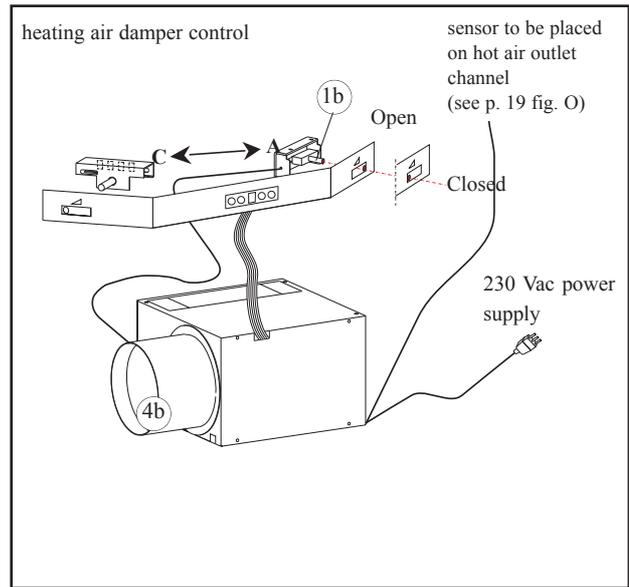
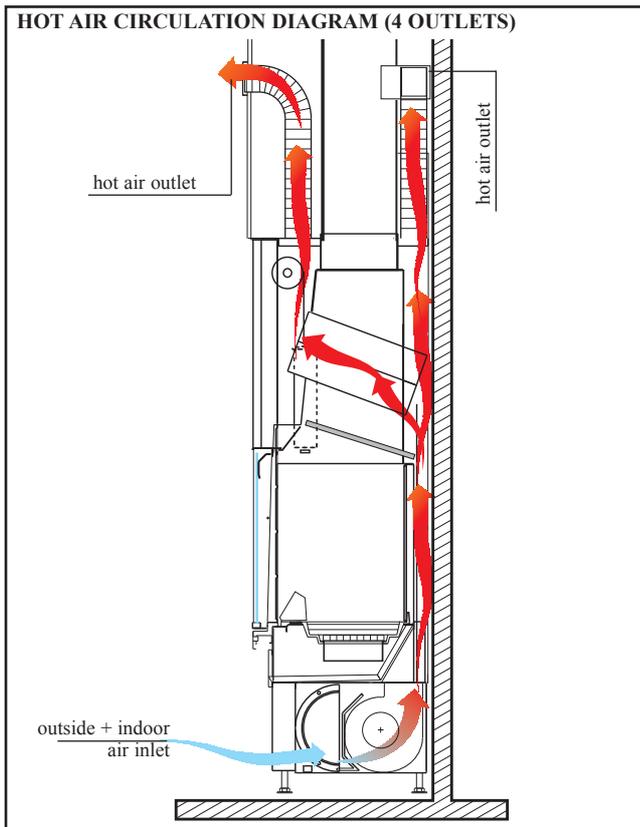
THE TECHNOLOGY

• AIR INTAKE MECHANISM

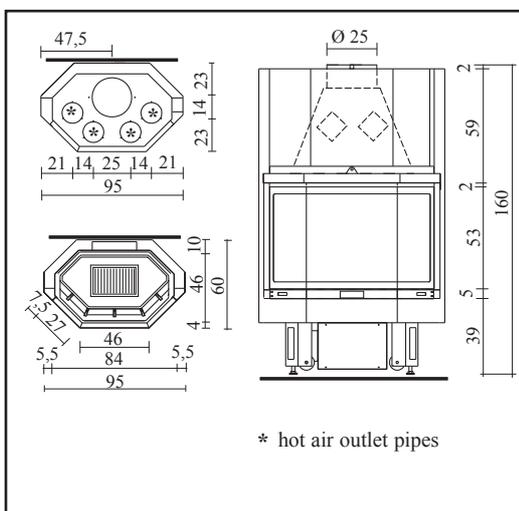
the air is drawn in from the outside and mixed with the air inside using a new wire controlled mechanism recessed in the bottom front panel of the firebox.

When the fireplace is operating control lever **1b** must be partially or fully positioned to the right (room + outside air).

fitting **4b**, the sensor cables and the 230 Vac power supply can be positioned independently either to the left or to the right.



SPECIFICATIONS



		N	V
power output	kW	14,5	15
wood consumption	kg/h	5	5
efficiency	%	72	72
smoke outlet Ø	cm	25	25
Ø stainless steel flue for 5m sup.	cm	22	22
Ø stainless steel flue for 3-5m h	cm	25	25
weight including packaging	kg	271	278
air intake section	cm	300	300
Ø hot air outlet channelling	cm	14	14
fan noise level	db (A)	-	56-58
maximum fan capacity	m ³ /h	-	800
heating capacity	m ³	380	390
fan motor power	W		90
power supply	Vac		230
frequency	Hz		50
fuse amperage = see technical specifications sheet attached to the control unit			

INSTALLATION INSTRUCTIONS

Important warnings

As well as that indicated in the present document, bear in mind the UNI rules:

- n. 10683/2005 - wood heat generators: installation requirements

- n. 9615/90 - calculation of the chimney internal dimensions.

In particular:

- before starting any mounting operation, it is important to verify the compatibility of the plant as established by the UNI 10683/2005 rule in paragraphs 4.1/ 4.1.1 / 4.1.2.

- once mounted, once mounted, the installer must "start up" the plant and issue the documentation requested in the UNI 10683/2005 rule, respectively in paragraphs 4.6 and 5.

Before installing the cover, verify the correct functioning of the connections, the controls and all moving parts.

The verification must be carried out with the chimney having been on for a few hours, before covering the hearth, in order to eventually intervene.

Therefore, the finishing operations such as for example:

- manufacture of the false hood
- mounting of covering
- carrying out stripping, painting, etc. must be carried out once tested with positive result.

Therefore, Edilkamin does not answer for burdens deriving from both demolition and reconstruction interventions, even if subsequent to replacing hearth pieces which resulted faulty.

Calibration and start up to be carried out by the dealer.

Vorwort

• The STATUS PLUS hearths must be installed keeping to the following instructions, as the safety and plant efficiency depend on the correct installation.

• Carefully read the present instructions before mounting.

• EDILKAMIN declines any responsibility for eventual damages deriving from the non compliance with the present instructions and, in case, any warranty right will be void.

• The STATUS PLUS hearth is supplied already assembled on non returnable pallet. The inside covering of the hearth is supplied already installed.

• A model identification label is applied under the hearth hatch; the label can be seen until the hearth is covered. The model identification number is indicated in the documentation supplied with the product.

Building protection

All the building surfaces near the hearth must be protected against overheating. The insulating measures to be adopted depend on the type of surfaces present and how they are made.

Hot air outlets / Grills

The hot air outlets must be placed at a minimum distance of 50 cm from the ceiling and 30 cm from the furniture.

Position the grills or the air outlets at the highest point of the covering, in order to avoid heat accumulating inside the same covering. Position the grills or the air outlets so that they can be easily accessed for cleaning.

Heating insulation

The insulating layers must not have joints and have to be overlapped. The thickness of the insulating material must be of at least 3 cm.

Ornamental beams

The realisation of eventual wood ornamental beams in front of the hearth covering is allowed only if they are outside the radiation field, at a distance of at least 1 cm from the same covering. The air space which isolates the ornamental elements and the covering must be such not to accumulate heat. The wood ornamental beams cannot be integrating parts of the building.

Floor opposite the hearth

Floors made with fuelling materials must be protected by a sufficiently thick, non fuelling cover.

The floor protection must be equal to:

frontally:

- the corresponding height of the fire surface from the floor plus 30 cm and, in any case, min. 50 cm

laterally:

- the corresponding height of the fire surface from the floor plus 20 cm and, in any case, min. 30 cm.

In the radiation field of the hearth

The structural elements built with fuelling material or which present fuelling components and the furniture must be positioned at a minimum distance of 80 cm from the hearths mouth, in all three directions: front, upper and side.

Should such elements or furniture be screened by a ventilated anti-radiation protection, it will be sufficient to respect a distance of 40 cm.

Outside the radiation field

The structural elements built with fuelling materials or which present fuelling components and furniture, must be positioned at a minimum distance of 5 cm from the hearths covering.

In such air space, the air present in the room must be able to circulate freely. No heat accumulation must be created.

Electric lines

There must be no electric lines in the walls and the ceilings, including the hearth embedding area.