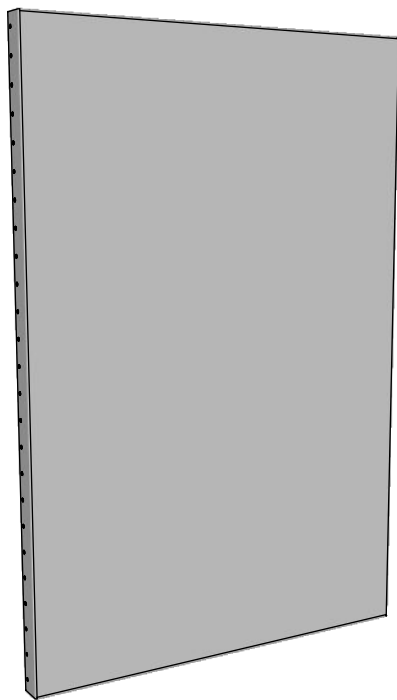
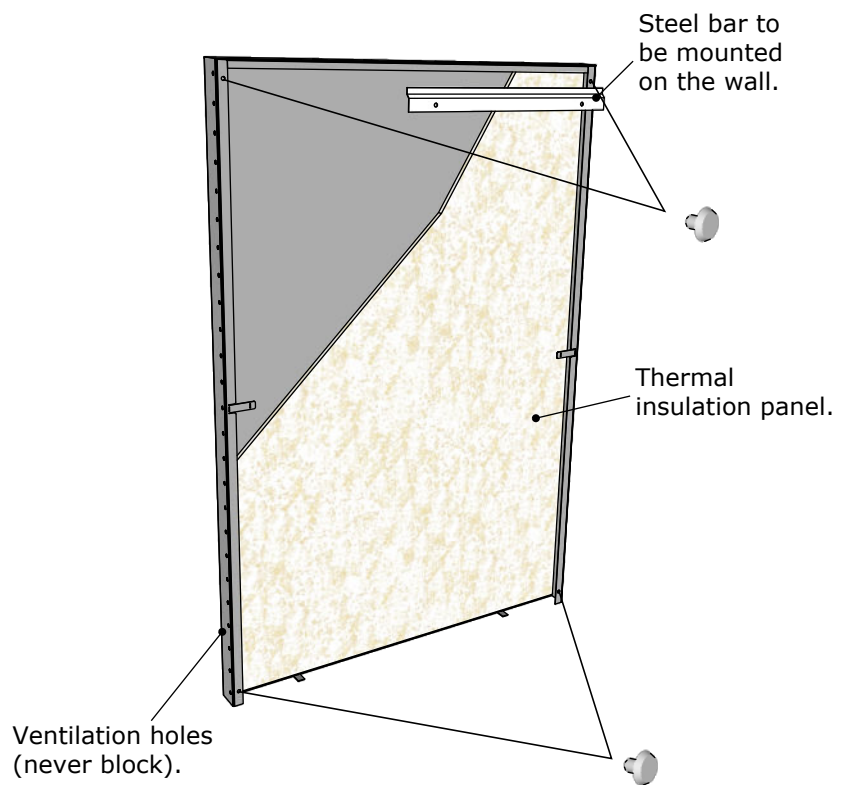


# WALL PROTECTION SHIELDS

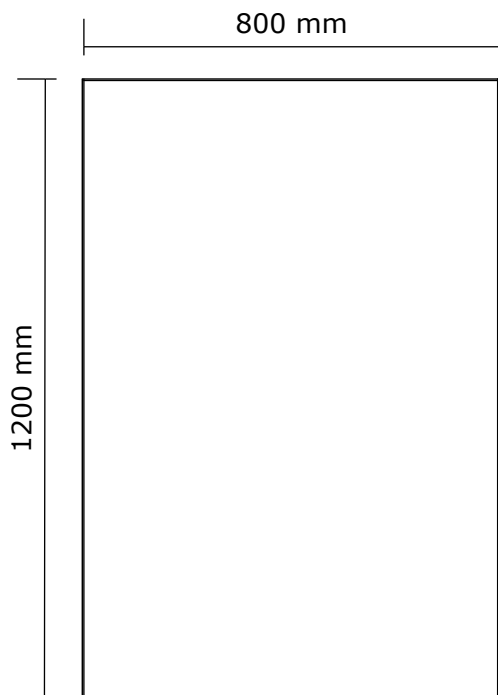
FRONT



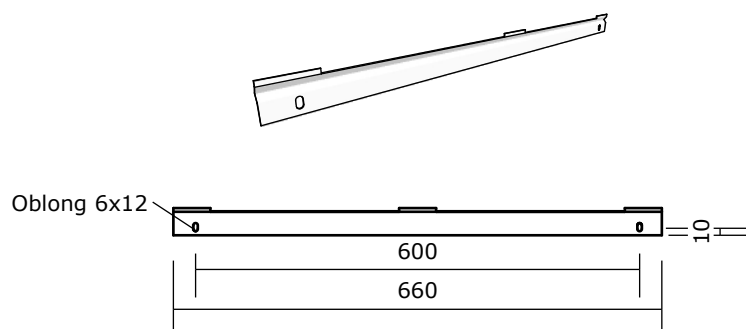
BACK



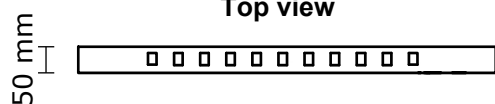
Front view



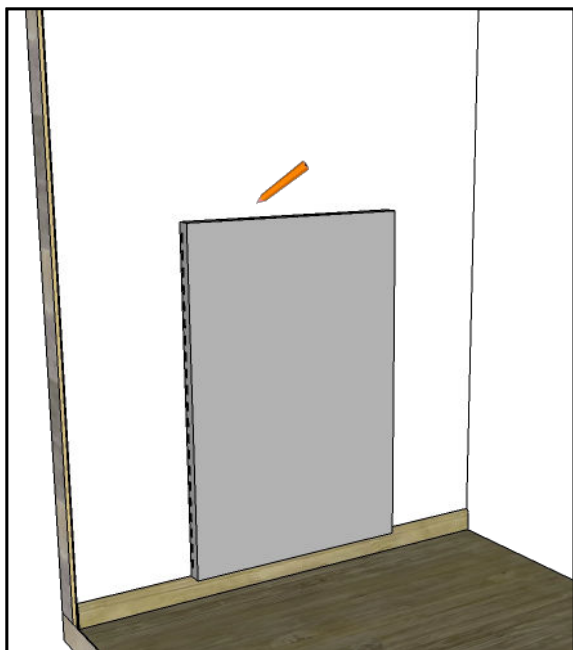
Wall mounting bracket



Top view



## INSTALLATION



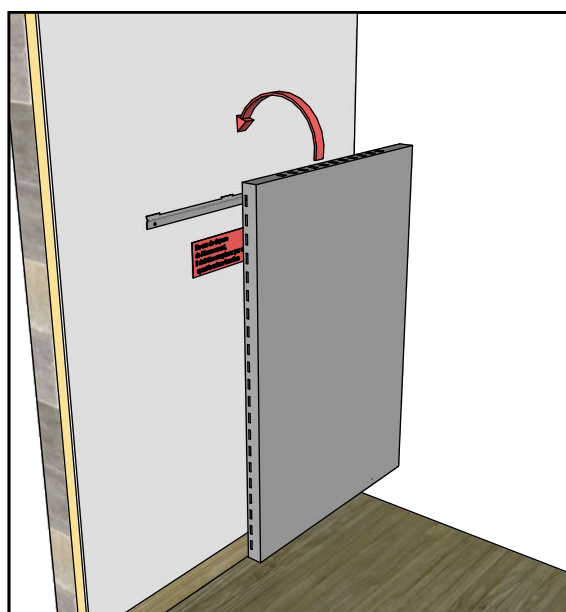
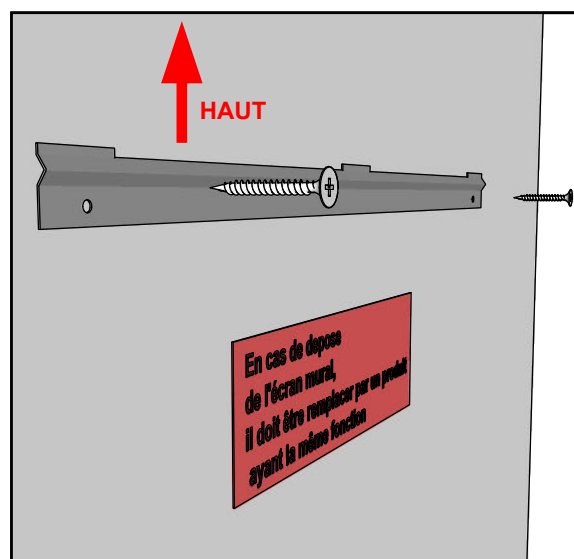
**1-** Virtually position the thermal screen on the wall while following the safety instructions.

**2-** Make a marking on the top of the thermal screen to define the position of the wall bracket.

**3-** Fix the wall mounting bracket with dowels suitable for your backing wall.

**4-** Attach the warning label to the wall.

**"In the event of removing the wall screen system, the panel must be replaced with a product having the same function."**



**5-** Hang the wall screen on the bracket.

### **Maintenance:**

\* Dry or damp cloth.

\* **No corrosive materials** (such as stove glass cleaner products).

## Characteristics

**Product under technical approval, provided it is installed by a professional.**

The wall thermal screen reduces the heat radiation emitted by a heating device that uses solid fuel, in accordance with the NF EN 13240, NF EN 14785 (stoves only), and NF EN 15250 standards, such as pellet stoves, and its single-wall metal flue for the evacuation of combustion products.

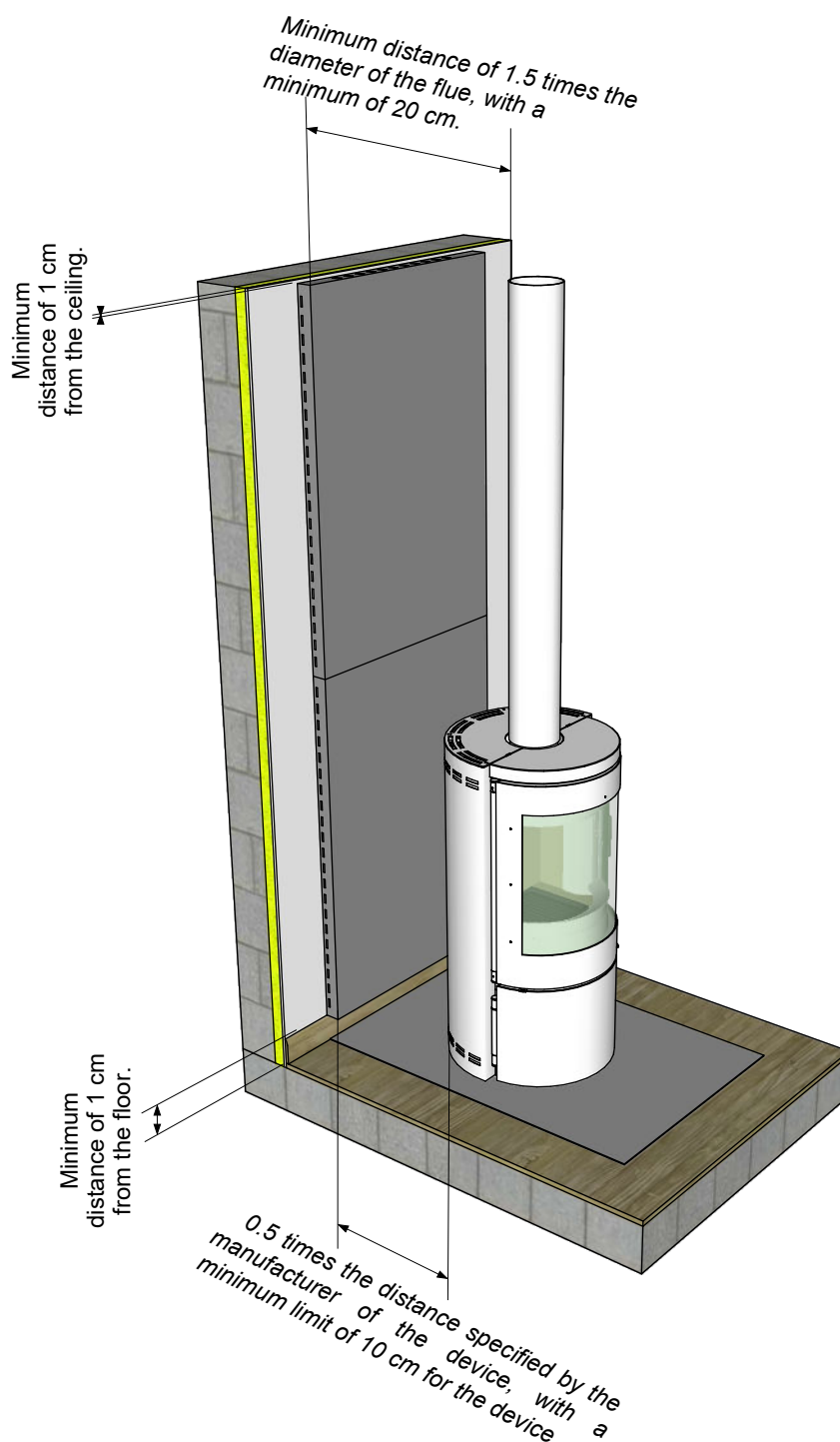
The stove manual must provide for the possibility of reducing the safety distances specified by the CE marking through the use of a device under Technical Approval.

Available in different sizes, thermal screens provide insulation that reduces the safety distance to adjacent combustible materials by half, as specified by the manufacturers, with a minimum distance set at 10 cm.

The use of the thermal screen positioned between the flue and the adjacent combustible materials reduces the minimum safety distance to 1.5 times the nominal diameter of the flue, with this distance **not being less than 20 cm**.


**Thermal screens prevent the accumulation of carbonized dust on light surfaces and make the maintenance of your heating area easier.**

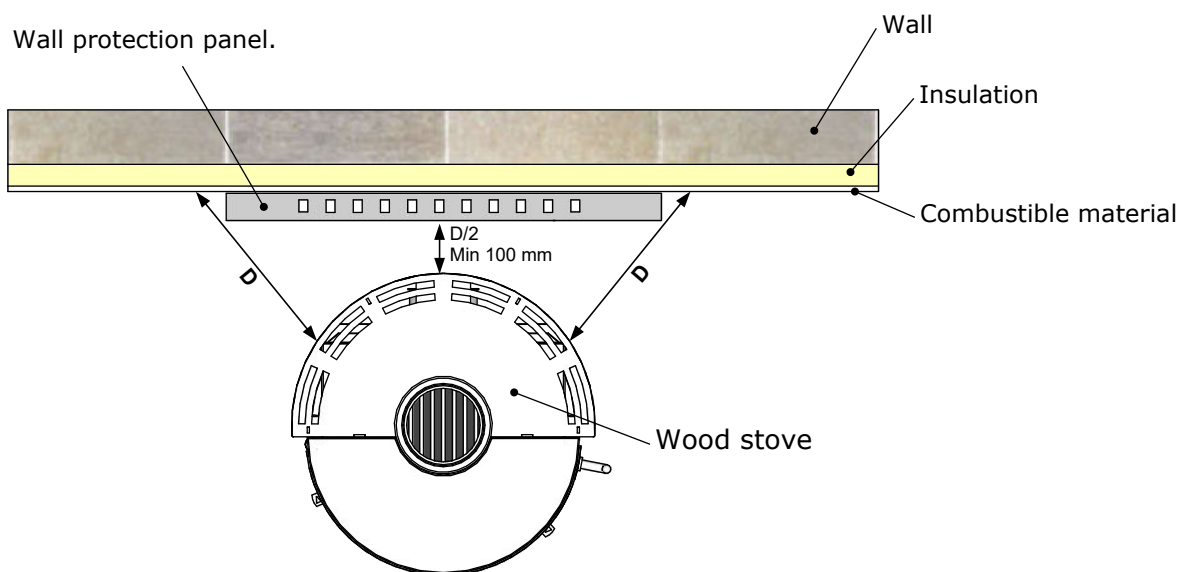
 **Minimum distance of 750 mm for cast iron stoves from the wall protection panel.**



**Picture N°1** Rules for sizing and positioning the device relative to combustible materials.


**D** = Distance to combustible materials specified by the manufacturer.

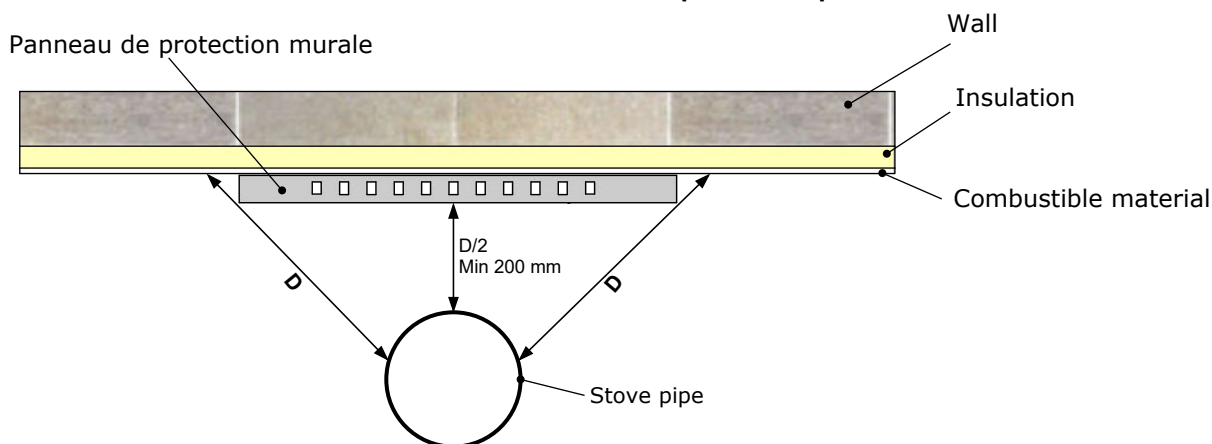
 **Minimum distance of 750 mm for cast iron stoves from the wall protection panel.**



**Picture N°2** - Rules for sizing and positioning of the connecting duct relative to the combustible material.

**D** = Distance to combustible materials specified by the manufacturer.

 **Minimum distance of 750 mm for cast iron stoves from the wall protection panel.**




**Picture N°3** - Installation of the corner wall protection panel, detailing the panel attachment N°.

1 A - Fix the panel No. 1 to the wall.

B - Fix panel No. 2 with a 10 mm overlap on panel No. 1.

C - Make sure never to block the side ventilation holes.

 **Minimum distance of 750 mm for cast iron stoves from the wall protection panel.**

