

# TECHNOLOGY : RADIANT

## 3 DAMPER

Removable to facilitate chimney sweeping.  
Adjustable to control the rate of burning and to reduce heat loss and maximises overall efficiency.

## 2 BAFFLE

With the flat top of the unit, this part maintains a high temperature under this baffle and complete wood combustion.

## 1 HEAT TRANSMISSIONS FINS

For a greater heat exchange

## 4 FLAT TOP

The essential power of your unit.  
This design provides optimal recovery of smokes before evacuating it at high speed ( Venturi effect with baffle )  
Wood stoves have used this technology for centuries.

## 5 ADJUSTABLE DEFLECTOR

This device prevents smoke to come into the heat chamber when the door is opened with severe weather conditions.  
( smoke down draught ) and by the way prevent smokes through the hot air vent and black spots on the ceiling above

## 6 AIR CONTROL

Secondary fresh air inlet to maintain your glass clean as long as possible with a flow of fresh air from top to bottom of the glass. At the same time this mixture of air/smoke provides environmentally friendly cleaner combustion.

## 7 HANDLE

A cold handle that allows safe opening of the door even when the fire is really hot.

## 8 ASH PAN

Easy clean slide-in/out ash pan.  
Its " shovel" design facilitates de-ashing keeping your house clean.  
Fresh air control knob: governs the rate of burning with 3 positions :3 for maximum fire, 2 during the day and 1 for a slow and overnight burning.

