

**INSTALLATION INSTRUCTIONS MOD. MEC 80
AMBROGI WOODBURNING OVEN**

The oven may be installed in an area of the restaurant that has a non-combustible floor surface.

Supporting wall, may be manufactured in cinder block, concrete or metal.

Finishing wall, must be manufactured using metal studs and wonder-board.

A minimum of 3-4 cm. of clearance must be left between oven and finishing wall, insulating material is optional.

The oven shall be connected to a factory built chimney certified to CAN/ULC - S629M Standard. Installation of necessary flue pipes or breaching must follow section 5.3 of CAN/CSA - B365. "Installation Code for Solid Fuel Burning Appliance and Equipment."

A combustion air supply opening having an area 0.5 times the flue collar area shall be provided in close proximity to the appliance.

Assembly of the oven unit on-site shall be performed by qualified tradesmen in strict conformance under the manufacturers installation instructions, as follows:

- Place the oven on the supporting wall and Finish to desired look.
- If a sub-floor exists, allowances should be made to compensate for the added working height of the mouth of the oven.
- Connection of a 200mm. flue to the oven, to be performed in accordance with local guidelines for venting solid fuel burning appliances.
- The operation of this oven is based on a natural draught, therefore no mechanical venting is required.
- No mechanical or manual dampers required.
- The oven is non-conducting. However additional insulation, may be placed on top of the oven. Common sand or vermiculite is acceptable, and should be spread liberally on top.
- The new oven must be heated slowly over a period of several days to help in the curing or break-in process.

